PRODUCT CATALOG 2019

- DeepInMind Intelligence
- Deep Learning Analytics
- High Quality Surveillance Products
- Premium Selections
<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>NR32P4-4Q</th>
<th>NR32P8-8</th>
<th>NR32P6-16</th>
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<tbody>
<tr>
<td>Video Input</td>
<td>4CH</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Video Output</td>
<td>HDMI/VGA/CVBS</td>
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<td></td>
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<tr>
<td>Multiplex Option</td>
<td>Recording, Playback, Backup, Live &amp; Remote Access</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>Up to 8 MegaPixels</td>
<td></td>
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</tr>
<tr>
<td>Synchronous Playback</td>
<td>4CH</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>1/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>N/A</td>
<td>4/1</td>
<td></td>
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<tr>
<td>Built-in PoE</td>
<td>4CH Maximum output 40W</td>
<td>8CH Maximum output 120W</td>
<td>16CH Maximum output 200W</td>
</tr>
<tr>
<td>Network</td>
<td>1 RJ-45 10/100/1000 Mbps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>1 SATA (Up To 8TB HDD)</td>
<td>2 SATA (Up To 8TB HDD)</td>
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</tr>
<tr>
<td>Incoming Bandwidth</td>
<td>40 Mbps</td>
<td>80 Mbps</td>
<td>160 Mbps</td>
</tr>
<tr>
<td>Outgoing Bandwidth</td>
<td>80 Mbps</td>
<td></td>
<td>160 Mbps</td>
</tr>
<tr>
<td>Decoding format</td>
<td>H.265/H.264/H.264+</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USB Connections</td>
<td>1 × USB 2.0, 1 × USB 2.0</td>
<td>1 × USB 2.0, 1 × USB 3.0</td>
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</tr>
<tr>
<td>Dimensions</td>
<td>1.5U: 12.4” (W) × 9.4” (D) × 1.9” (H)</td>
<td>1.5U: 15.2”(W) × 12.4”(D) × 2.0”(H)</td>
<td></td>
</tr>
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</table>

Guarding Vision
IVMS-4500

Recommended APPS

RED|LINE NVRs
UL Listed - Onvif - 3 Years Warranty

www.gogss.com
<table>
<thead>
<tr>
<th>Recomended APPS</th>
<th>Guarding Vision</th>
<th>IVMS-4500</th>
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</table>

<table>
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<tr>
<th>MODEL NUMBER</th>
<th>NR51P6-16</th>
<th>NR51P6-32</th>
<th>NR51P24-32</th>
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<td>32CH</td>
<td>32CH</td>
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<tr>
<td>Video Output</td>
<td>2HDMI/VGA/CVBS</td>
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<td></td>
</tr>
<tr>
<td>Multiplex Option</td>
<td>Recording, Playback, Backup, Live &amp; Remote Access</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>Up to 12 MegaPixels</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>16CH</td>
<td></td>
<td>2CH</td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>1/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>16/4</td>
<td>16/8</td>
<td></td>
</tr>
<tr>
<td>Built-in PoE</td>
<td>16CH Maximum output 200W</td>
<td>24CH Maximum output 210W</td>
<td></td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>Up to 12 MegaPixels</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>16CH</td>
<td></td>
<td>2CH</td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>1/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>16/4</td>
<td>16/8</td>
<td></td>
</tr>
<tr>
<td>Built-in PoE</td>
<td>16CH Maximum output 200W</td>
<td>24CH Maximum output 210W</td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>1 self-adaptive 10M/100M/1000M network interface</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>4 SATA /1 eSata optional ( Up To 6TB HDD)</td>
<td>4 SATA /1 eSata optional ( Up To 8TB HDD)</td>
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<tr>
<td>Incoming Bandwidth</td>
<td>160 Mbps</td>
<td>256 Mbps</td>
<td>320Mbps</td>
</tr>
<tr>
<td>Outgoing Bandwidth</td>
<td>256 Mbps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decoding Format</td>
<td>H.265+/H.265/H.264+/ H.264</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USB Connections</td>
<td>2x USB 2.0, 1x USB 3.0</td>
<td>2x USB 2.0, 1x USB 3.0</td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td>1.5U: 17.5&quot;(W) × 15.7&quot;(D) × 2.8&quot;(H)</td>
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</table>

**IP Network Recorders**

<table>
<thead>
<tr>
<th>Recomended APPS</th>
<th>Guarding Vision</th>
<th>IVMS-4500</th>
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<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>NR310-8</th>
<th>NR320-16</th>
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<tr>
<td>Video Input</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Video Output</td>
<td>HDMI/VGA/CVBS</td>
<td></td>
</tr>
<tr>
<td>Multiplex Option</td>
<td>Recording, Playback, Backup, Live &amp; Remote Access</td>
<td></td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>Up to 6 MegaPixels</td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>1/1</td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Built-in PoE</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>1 1 RJ-45 10 /100 /1000 Mbps</td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>2 SATA ( Up To 4TB HDD)</td>
<td>2 SATA ( Up To 6TB HDD)</td>
</tr>
<tr>
<td>Incoming Bandwidth</td>
<td>80Mbps</td>
<td>160Mbps</td>
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<tr>
<td>Outgoing Bandwidth</td>
<td>80Mbps</td>
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<tr>
<td>Decoding Format</td>
<td>H.264+/H.264</td>
<td></td>
</tr>
<tr>
<td>USB Connections</td>
<td>Front: 1 × USB 2.0, Rear:1 × USB 3.0</td>
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</tr>
<tr>
<td>Dimensions</td>
<td>1U: 15&quot;(W) × 11.4&quot;(D) × 1.9&quot;(H)</td>
<td></td>
</tr>
</tbody>
</table>
Western Digital Purple Surveillance Drive

Built for 24/7, always-on, high-definition security systems. With a supported workload rate of up to 180 TB/yr and support for up to 64 cameras, WD Purple drives are optimized for surveillance systems.

The Right Drive for the Job
WD Purple drives have been engineered specifically for the extreme demands of high temperature, 24/7 surveillance systems.

Performance You Can Trust
From a worldwide leader in the storage industry, WD Purple is engineered for quality video playback when you need it most.

Expand Your View to 64
WD Purple drives are optimized to support up to 64 cameras, giving you flexibility to upgrade or expand your security system.

Seagate SkyHawk Surveillance Drive

- Smart. Safe. Secure
- Surveillance-Optimized Storage
- Engineered for 24x7 Video Recording
- 3x The Workload Rating Of Desktop Drives
- Supports Up To 64 HD Cameras
- Stores Up To 10,000 Hours Of Digital Video On Capacities Up To 10TB

Call for Price!

<table>
<thead>
<tr>
<th>WD Authorized Dealer</th>
<th>Seagate Authorized Dealer</th>
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IP Network Recorders

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>NR510-32</th>
<th>NR710-32</th>
<th>NR710-64</th>
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<td>32CH</td>
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<td>Video Output</td>
<td>2 HDMI/ 1 VGA/ 1 CVBS</td>
<td>2 HDMI Up to 4K/60Hz, 2-Port VGA/ 1 CVBS</td>
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<td>Multiplex Option</td>
<td>Recording, Playback, Backup, Live &amp; Remote Access</td>
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<tr>
<td>Recording Resolution</td>
<td>Up to 12 Megapixels</td>
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<tr>
<td>Synchronous Playback</td>
<td>16CH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>1/1</td>
<td>1/2</td>
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</tr>
<tr>
<td>Alarm In/Out</td>
<td>16/4</td>
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<tr>
<td>Built-in PoE</td>
<td>N/A</td>
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<tr>
<td>Network</td>
<td>2 RJ-45 10/100/1000 Mbps</td>
<td></td>
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<tr>
<td>Storage</td>
<td>4 SATA / 1 eSata (Up To 6TB HDD)</td>
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<tr>
<td></td>
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<td>8 SATA / 1 eSata (Up To 6TB HDD)</td>
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<td>Incoming Bandwidth</td>
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<td></td>
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<tr>
<td></td>
<td>320 Mbps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outgoing Bandwidth</td>
<td>256 Mbps</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>256 Mbps</td>
<td></td>
<td></td>
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<tr>
<td>Decoding Format</td>
<td>H.265/H.264/MPEG4</td>
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<tr>
<td>USB Connections</td>
<td>2x USB 2.0, 1x USB 3.0</td>
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<tr>
<td>Dimensions</td>
<td>1.5U: 17.3&quot;(W) x 15.3&quot;(D) x 2.7&quot;(H)</td>
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<td></td>
<td>2U: 17.5&quot;(W) x 18.5&quot;(D) x 3.5&quot;(H)</td>
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## IP Network Recorders (Supports RAID)

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<th>Model Number</th>
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<th>NRA10-64</th>
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<td>32CH</td>
<td>64CH</td>
<td>64CH</td>
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<tr>
<td>Video Output</td>
<td>2 HDMI/2 VGA</td>
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<tr>
<td>Multiplex Option</td>
<td>Recording, Playback, Backup, Live &amp; Remote Access</td>
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</tr>
<tr>
<td>Recording Resolution</td>
<td>Up to 12 MegaPixels</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>16CH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>16/4</td>
<td>16/4</td>
<td>16/8</td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>16/4</td>
<td>16/4</td>
<td></td>
</tr>
<tr>
<td>Built-in PoE</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>2 RJ-45 10 /100 /1000 Mbps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>HOT Swap 8 SATA (RAID0, RAID1, RAID5, RAID6, RAID10) and 1 eSATA (Up To 6TB HDD)</td>
<td>HOT Swap 16 SATA (Up To 6TB HDD)</td>
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<tr>
<td>Incoming Bandwidth</td>
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<tr>
<td>Outgoing Bandwidth</td>
<td>256 Mbps, or 200 Mbps (when RAID is enabled)</td>
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<tr>
<td>Decoding Format</td>
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</tr>
<tr>
<td>USB Connections</td>
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<td>2×USB 2.0, 1×USB 3.0</td>
<td>2×USB 2.0, 1×USB 3.0</td>
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<tr>
<td>Dimensions</td>
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<td>3U: 17.5&quot;(W) × 19.5&quot;(D) × 5.7&quot;(H)</td>
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## IP Network Recorders (Supports RAID)

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<th>Model Number</th>
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<th>NRT10-256/I16</th>
<th>NRT10-256/I24</th>
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<td>256CH</td>
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<td>2 HDMI / 1VGA</td>
<td>2 HDMI / 1VGA</td>
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<tr>
<td>Multiplex Option</td>
<td>Recording, Playback, Backup, Live &amp; Remote Access</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>Up to 12 MegaPixels</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>16CH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>16/4</td>
<td>16/4</td>
<td>16/8</td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>16/4</td>
<td>16/4</td>
<td></td>
</tr>
<tr>
<td>Built-in PoE</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>2 RJ-45 10 /100 /1000 Mbps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>HOT Swap 16 SATA (Up To 8TB HDD)</td>
<td>HOT Swap 24 SATA (RAID0, RAID1, RAID5, RAID6, RAID10) and 1 eSATA (Up To 8TB HDD)</td>
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</tr>
<tr>
<td>Incoming Bandwidth</td>
<td>768 Mbps, or 512 Mbps (when RAID is enabled)</td>
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<tr>
<td>Outgoing Bandwidth</td>
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<tr>
<td>Decoding Format</td>
<td>H.265+/H.265/H.264/H.264+</td>
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<tr>
<td>USB Connections</td>
<td>2×USB 2.0, 1×USB 3.0</td>
<td>2×USB 2.0, 1×USB 3.0</td>
<td>2×USB 2.0, 1×USB 3.0</td>
</tr>
<tr>
<td>Dimensions</td>
<td>2U: 17.5&quot;(W) × 18.5&quot;(D) × 3.5&quot;(H)</td>
<td></td>
<td>3U: (17.5&quot;(W) × 19.5&quot;(D) × 5.7&quot;(H)</td>
</tr>
</tbody>
</table>
EXIR 8 MP H.265+ TWDR IP Cameras

NC328-MB 2.8MM/4MM
- 8 MP Network Bullet Camera
- Max. 3840 × 2160 @20fps
- 2.8 mm/4 mm fixed lens
- H.265, H.265+, H.264
- 120dB true WDR
- 3D Digital Noise Reduction
- IR range: up to 30m (98ft)
- Support on-board storage, up to 128 GB
- IP67

NC328-TD 2.8MM/4MM
- 8 MP Network Dome Camera
- Max. 3840 × 2160 @20fps
- 2.8 mm/4 mm fixed lens
- H.265, H.265+, H.264
- 120dB true WDR
- 3D Digital Noise Reduction
- IR range: up to 30m (98ft)
- Support on-board storage, up to 128 GB
- Wi-Fi, optional
- IP67, IK10

NC328-XD 2.8MM/4MM
- 8 MP Network Turret Camera
- Max. 3840 × 2160 @20fps
- 2.8 mm/4 mm fixed lens
- H.265, H.265+, H.264
- 120dB true WDR
- 3D Digital Noise Reduction
- IR range: up to 30m (98ft)
- Support on-board storage, up to 128 GB
- 3-Axis Adjustment
- IP67

NC328-XB 2.8MM/4MM
- 8 MP Network Bullet Camera
- Max. 3840 × 2160 @20fps
- 2.8 mm/4 mm fixed lens
- H.265, H.265+, H.264
- 120dB true WDR
- 3D Digital Noise Reduction
- IR range: up to 45m (150ft)
- Support on-board storage, up to 128 GB
- IP67

EXIR 8 MP H.265+ Starlight

NC338-XB 4MM
- 8 MP IR Fixed Bullet Network Camera
- Max. 3840 × 2160 @20fps
- 4 mm fixed lens
- H.265, H.265+, H.264
- Min. illumination: Color: 0.008 Lux @ (F1.2; AGC ON), 0.014 Lux @ (F1.6, AGC ON)
- 120dB true WDR
- 3D Digital Noise Reduction
- IR range: up to 80m (262ft)
- Support on-board storage, up to 128 GB
- IP67
- 12 VDC & PoE (802.3af, class 3)

NC328-VBZ
- 8 MP WDR Motorized Lens Network Bullet Camera
- 1/2.5” Progressive Scan CMOS
- 3840 × 2160 resolution
- H.265, H.265+
- 120dB true WDR
- BLC/3D DNR/ROI
- Smartencoding:Supportlowbitrate, low latency
- 4 behavior analyses and face detection
- IR range: up to 50m (164ft)

NC328-VDZ
- 8 MP WDR Motorized Lens Network Dome Camera
- 1/2.5” Progressive Scan CMOS
- 3840 × 2160 resolution
- H.265, H.265+
- 120dB true WDR
- IP67, IK10
- BLC/3D DNR/ROI
- Smartencoding:Supportlowbitrate, low latency
- 4 behavior analyses and face detection
- Wi-Fi
- IR range: up to 50m (164ft)

NC328-XDZ
- 8 MP WDR Motorized Lens Network Turret Camera
- 1/2.5” Progressive Scan CMOS
- 3840 × 2160 resolution
- H.265, H.265+
- 120dB true WDR
- IP67, IK10
- BLC/3D DNR/ROI
- Smartencoding:Supportlowbitrate, low latency
- 4 behavior analyses and face detection
- IR range: up to 30m (98ft)
### EXIR 6 MP H.265+ TWDR IP Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC326-MB 4MM</td>
<td>6 MP Network Bullet Camera&lt;br&gt;Up to 6 megapixel high resolution&lt;br&gt;3072 x 2048@20 fps&lt;br&gt;2.8 mm fixed lens&lt;br&gt;H.265, H.265+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 30m (90ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;IP67</td>
</tr>
<tr>
<td>NC326-TD 2.8MM/4MM</td>
<td>6 MP Network Dome Camera&lt;br&gt;Up to 6 megapixel high resolution&lt;br&gt;3072 x 2048@20 fps&lt;br&gt;2.8/4 mm fixed lens&lt;br&gt;2 Behavior analyses&lt;br&gt;H.265, H.265+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 30m (90ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;3-axis adjustment&lt;br&gt;IP67, IK10</td>
</tr>
<tr>
<td>NC326 XD 2.8MM/4MM</td>
<td>6 MP Network Dome Camera&lt;br&gt;Up to 6 megapixel high resolution&lt;br&gt;3072 x 2048@20 fps&lt;br&gt;2.8 / 4 mm fixed lens&lt;br&gt;2 Behavior analyses&lt;br&gt;H.265, H.265+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 30m (90ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;3-axis adjustment&lt;br&gt;IP67, IP66</td>
</tr>
<tr>
<td>NC326-XB 4MM</td>
<td>6 MP Network Turret Camera&lt;br&gt;Up to 6 megapixel high resolution&lt;br&gt;3072 x 2048@20 fps&lt;br&gt;4 mm fixed lens&lt;br&gt;2 Behavior analyses&lt;br&gt;H.265, H.265+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 50m (164ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;3-Axis Adjustment&lt;br&gt;IP67</td>
</tr>
<tr>
<td>NC326-WDA 2.8MM</td>
<td>6 MP Network Turret Camera&lt;br&gt;Up to 6 megapixel high resolution&lt;br&gt;3072 x 2048@20fps&lt;br&gt;2.8 mm fixed lens&lt;br&gt;H.265, H.265+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 10 m (32ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;3-Axis Adjustment&lt;br&gt;IP66 weather-proof protection&lt;br&gt;Build-in Mic</td>
</tr>
<tr>
<td>NC326-WDC 2.8MM</td>
<td>6 MP Network Turret Camera&lt;br&gt;Up to 6 megapixel high resolution&lt;br&gt;3072 x 2048@20fps&lt;br&gt;2.8 mm fixed lens&lt;br&gt;H.265, H.265+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 10 m (32ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;3-Axis Adjustment&lt;br&gt;IP66 weather-proof protection&lt;br&gt;WIFI, Build-in Mic</td>
</tr>
<tr>
<td>NC326-CU 2.8MM</td>
<td>6MP IR Cube network camera&lt;br&gt;Up to 6MP high resolution&lt;br&gt;Intrusion &amp; line crossing detection&lt;br&gt;Built-in MicroSD/SDHC/SDXC slot, up to 128G&lt;br&gt;H.265+, H.265, H.264&lt;br&gt;PIR detection&lt;br&gt;Up to 10m (32ft) IR range&lt;br&gt;120dB WDR&lt;br&gt;Built-in Speaker, Mic, WIFI&lt;br&gt;Cloud p2p mobile surveillance</td>
</tr>
</tbody>
</table>

**GSS NY** - (718)767-0099<br>59-43 Fresh Meadow Ln.<br>Fresh Meadows, NY 11365

**GSS NJ** - (862)310-0400<br>50 S center Street, Unit 8<br>Orange, NJ 07050

**GSS CA** - (323)234-2835<br>15222 Stafford St.<br>City of Industry, CA 91744
## EXIR 5 MP H.265+ TWDR IP Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC325-MB 2.8MM</td>
<td>5 MP Network Mini Bullet Camera&lt;br&gt;Up to 5 megapixel high resolution&lt;br&gt;Max. 2560 × 1920 @20fps&lt;br&gt;2.8 mm fixed lens, optional&lt;br&gt;H.265, H.265+, H.264+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 27m (90ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;IP67</td>
<td>- Up to 5 megapixel high resolution&lt;br&gt;- Max. 2560 × 1920 @20fps&lt;br&gt;- 4 mm fixed lens&lt;br&gt;- H.265, H.265+, H.264+, H.264&lt;br&gt;- 120dB Wide Dynamic Range&lt;br&gt;- 3D Digital Noise Reduction&lt;br&gt;- 12 VDC &amp; PoE (802.3af)&lt;br&gt;- IR range: up to 27m (90ft)&lt;br&gt;- Support on-board storage, up to 128 GB&lt;br&gt;- IP67</td>
</tr>
<tr>
<td>NC325-TD 4MM</td>
<td>5 MP Network Dome Camera&lt;br&gt;Up to 5 megapixel high resolution&lt;br&gt;Max. 2560 × 1920 @20fps&lt;br&gt;4 mm fixed lens&lt;br&gt;H.265, H.265+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 27m (90ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;IP67</td>
<td>- Up to 5 megapixel high resolution&lt;br&gt;- Max. 2560 × 1920 @20fps&lt;br&gt;- 2.8mm fixed lens&lt;br&gt;- optional&lt;br&gt;- H.265, H.265+, H.264&lt;br&gt;- 120dB Wide Dynamic Range&lt;br&gt;- 3D Digital Noise Reduction&lt;br&gt;- 12 VDC &amp; PoE (802.3af)&lt;br&gt;- IR range: 45m (150ft)&lt;br&gt;- Support on-board storage, up to 128 GB&lt;br&gt;- IP67</td>
</tr>
<tr>
<td>NC325-XB 2.8MM</td>
<td>5 MP Network Bullet Camera&lt;br&gt;Up to 5 megapixel high resolution&lt;br&gt;Max. 2560 × 1920 @20fps&lt;br&gt;4 mm fixed lens&lt;br&gt;H.265, H.265+, H.264&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;12 VDC &amp; PoE (802.3af)&lt;br&gt;IR range: up to 27m (90ft)&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;IP67, IK10</td>
<td>- Up to 5 megapixel high resolution&lt;br&gt;- Max. 2560 × 1920 @20fps&lt;br&gt;- 4 mm fixed lens&lt;br&gt;- H.265, H.265+, H.264&lt;br&gt;- 120dB Wide Dynamic Range&lt;br&gt;- 3D Digital Noise Reduction&lt;br&gt;- 12 VDC &amp; PoE (802.3af)&lt;br&gt;- IR range: up to 27m (90ft)&lt;br&gt;- Support on-board storage, up to 128 GB&lt;br&gt;- IP67, IK10</td>
</tr>
<tr>
<td>NC325-WDA 4MM</td>
<td>5MP CMOS ICR Infrared Network Mini Dome Camera&lt;br&gt;Up to 5 megapixel high resolution&lt;br&gt;4mm fixed lens&lt;br&gt;Dual video streams&lt;br&gt;Digital Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;3-axis adjustment&lt;br&gt;Support on-board storage, up to 128GB&lt;br&gt;DC12V &amp; PoE&lt;br&gt;Up to 30ft (98ft) IR range&lt;br&gt;IP66 weather-proof protection&lt;br&gt;Build-in Mic</td>
<td>- Up to 5 megapixel high resolution&lt;br&gt;- Max. 2560 × 1920 @20fps&lt;br&gt;- 2.8mm fixed lens&lt;br&gt;- optional&lt;br&gt;- H.265, H.265+, H.264&lt;br&gt;- 120dB Wide Dynamic Range&lt;br&gt;- 3D Digital Noise Reduction&lt;br&gt;- 12 VDC &amp; PoE (802.3af)&lt;br&gt;- IR range: 45m (150ft)&lt;br&gt;- Support on-board storage, up to 128 GB&lt;br&gt;- IP67</td>
</tr>
</tbody>
</table>

## EXIR 5MP H.265+ TWDR Motorized IP Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC325-VBZ</td>
<td>5 MP WDR Motorized Lens Bullet Network Camera&lt;br&gt;Up to 5 megapixel high resolution&lt;br&gt;2560 × 1920 @20fps&lt;br&gt;2.8 - 12 mm @ F1.4, motorized lens (-Z)&lt;br&gt;Ultra-low light&lt;br&gt;H.265, H.265+&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;DC12V &amp; PoE (802.3af)&lt;br&gt;Up to 50 m (164ft) IR range&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;IP67</td>
<td>- Up to 5 megapixel high resolution&lt;br&gt;- 2560 × 1920 @20fps&lt;br&gt;- DC12V &amp; PoE (802.3af)&lt;br&gt;- Ultra-low light&lt;br&gt;- H.265, H.265+&lt;br&gt;- 120dB Wide Dynamic Range&lt;br&gt;- 3D Digital Noise Reduction&lt;br&gt;- IR range: up to 50m (164ft)&lt;br&gt;- Support on-board storage, up to 128 GB&lt;br&gt;- IP67</td>
</tr>
<tr>
<td>NC325-VDZ</td>
<td>5 MP WDR Motorized Lens Network Dome Camera&lt;br&gt;Up to 5 megapixel high resolution&lt;br&gt;2560 × 1920 @20fps&lt;br&gt;2.8 - 12 mm @ F1.4, motorized lens (-Z)&lt;br&gt;Ultra-low light&lt;br&gt;H.265, H.265+&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;DC12V &amp; PoE (802.3af)&lt;br&gt;Up to 50 m (164ft) IR range&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;IP67, IK10</td>
<td>- Up to 5 megapixel high resolution&lt;br&gt;- 2560 × 1920 @20fps&lt;br&gt;- 2.8 - 12 mm @ F1.4, motorized lens (-Z)&lt;br&gt;- Ultra-low light&lt;br&gt;- H.265, H.265+&lt;br&gt;- 120dB Wide Dynamic Range&lt;br&gt;- 3D Digital Noise Reduction&lt;br&gt;- DC12V &amp; PoE (802.3af)&lt;br&gt;- IR range: up to 50m (164ft)&lt;br&gt;- Support on-board storage, up to 128 GB&lt;br&gt;- IP67</td>
</tr>
<tr>
<td>NC325-XDZ</td>
<td>5 MP WDR Motorized Lens Network Turret Camera&lt;br&gt;Up to 5 megapixel high resolution&lt;br&gt;2560 × 1920 @20fps&lt;br&gt;2.8 - 12 mm @ F1.4, motorized lens (-Z)&lt;br&gt;Ultra-low light&lt;br&gt;H.265, H.265+&lt;br&gt;120dB Wide Dynamic Range&lt;br&gt;3D Digital Noise Reduction&lt;br&gt;DC12V &amp; PoE (802.3af)&lt;br&gt;Up to 30 m (98ft) IR range&lt;br&gt;Support on-board storage, up to 128 GB&lt;br&gt;IP67</td>
<td>- Up to 5 megapixel high resolution&lt;br&gt;- 2560 × 1920 @20fps&lt;br&gt;- 2.8 - 12 mm @ F1.4, motorized lens (-Z)&lt;br&gt;- Ultra-low light&lt;br&gt;- H.265, H.265+&lt;br&gt;- 120dB Wide Dynamic Range&lt;br&gt;- 3D Digital Noise Reduction&lt;br&gt;- DC12V &amp; PoE (802.3af)&lt;br&gt;- IR range: up to 30m (98ft)&lt;br&gt;- Support on-board storage, up to 128 GB&lt;br&gt;- IP67</td>
</tr>
</tbody>
</table>
## 4MP H.265+ TWDR, Ultra Low Light IP Cameras

<table>
<thead>
<tr>
<th>Camera Type</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NC334-TD 2.8MM</strong></td>
<td><em>4 MP IR Fixed Dome Network Camera</em></td>
</tr>
<tr>
<td></td>
<td>- 1/2.5” Progressive Scan CMOS</td>
</tr>
<tr>
<td></td>
<td>- 2688 x 1520@30 fps</td>
</tr>
<tr>
<td></td>
<td>- 2.8mm fixed lens</td>
</tr>
<tr>
<td></td>
<td>- H.265+, H.265, H.264+, H.264</td>
</tr>
<tr>
<td></td>
<td>- 4 Behavior analyses</td>
</tr>
<tr>
<td></td>
<td>- 120dB WDR</td>
</tr>
<tr>
<td></td>
<td>- Powered by Darkfighter</td>
</tr>
<tr>
<td></td>
<td>- Color: 0.008 lux @(F1.2, AGC ON), 0 lux with IR</td>
</tr>
<tr>
<td></td>
<td>- IR range: up to 30 m(98ft)</td>
</tr>
<tr>
<td></td>
<td>- BLC/3D DNR/ROI/HLC</td>
</tr>
<tr>
<td></td>
<td>- IP67</td>
</tr>
<tr>
<td></td>
<td>- Built-in microSD/SDHC/SDXC card slot, up to 128 GB</td>
</tr>
</tbody>
</table>

| **NC334-XD 2.8MM**           | *MP IR Fixed Turret Network Camera*                                           |
|                              | - 1/2.5” Progressive Scan CMOS                                              |
|                              | - 2688 x 1520@30 fps                                                        |
|                              | - 2.8mm fixed lens                                                           |
|                              | - H.265+, H.265, H.264+, H.264                                              |
|                              | - 4 Behavior analyses                                                        |
|                              | - 120dB WDR                                                                  |
|                              | - Powered by Darkfighter                                                     |
|                              | - Color: 0.008 lux @(F1.2, AGC ON), 0 lux with IR                           |
|                              | - IR range: up to 30m (98ft)                                                 |
|                              | - BLC/3D DNR/ROI/HLC                                                          |
|                              | - IP67                                                                        |

| **NC334-XB 2.8MM**           | *4MP IR Fixed Bullet Network Camera*                                         |
|                              | - 1/2.5” Progressive Scan CMOS                                              |
|                              | - 2688 x 1520@30 fps                                                        |
|                              | - 2.8mm fixed lens                                                           |
|                              | - H.265+, H.265, H.264+, H.264                                              |
|                              | - 4 Behavior analyses                                                        |
|                              | - 120dB WDR                                                                  |
|                              | - Powered by Darkfighter                                                     |
|                              | - Color: 0.008 lux @(F1.2, AGC ON), 0 lux with IR                           |
|                              | - IR range: up to 30m (98ft)                                                 |
|                              | - BLC/3D DNR/ROI/HLC                                                          |
|                              | - IP67                                                                        |
### EXIR 4MP H.265+ TWDR HD Network Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| NC324-MB 2.8MM/4MM | 4 MP WDR Mini Bullet Network Camera  
Up to 4MP high resolution  
2560 x 1440@30fps  
Dual video streams  
2.8mm/4mm fixed lens  
120dB WDR, 3 Digital Noise Reduction  
Back-light Compensation  
DC12V & PoE  
H.265+, H.265, H.264+, H.264  
Up to 30m IR range  
3-axis adjustment  
IP66 weather-proof protection  
Metallic housing & bracket |
| NC324-TD 2.8MM/4MM | 4 MP WDR Fixed Dome Network Camera  
Up to 4 MegaPixels high resolution  
Full HD 1080p video  
Full video streams  
2.8mm/4mm fixed lens  
120dB WDA, 3D Digital Noise Reduction  
3-axis adjustment  
DC12V & PoE  
H.265+, H.265, H.264+, H.264  
Up to 30m IR range  
IP66, K10 |
| NC324-TDG 2.8MM/4MM | 4 MP WDR Fixed Dome Network Camera  
Up to 4 MegaPixels high resolution  
Full HD 1080p video  
Full video streams  
2.8mm/4mm fixed lens  
120dB WDA, 3D Digital Noise Reduction  
3-axis adjustment  
DC12V & PoE  
H.265+, H.265, H.264+, H.264  
Up to 30m IR range  
IP66, K10 |
| NC324-TDA 2.8MM/4MM | 4 MP WDR Fixed Dome Network Camera Audio/Alarm  
Up to 4 MegaPixels high resolution  
Full HD 1080p video  
Dual video streams  
2.8mm/4mm fixed lens  
120dB WDA, 3D Digital Noise Reduction  
3-axis adjustment  
DC12V & PoE  
H.265+, H.265, H.264+, H.264  
Up to 30m IR range  
Audio/Alarm IO  
IP66, K10 |
| NC324-WDA 2.8MM/7MM | 4MP WDR Mini Dome Network Camera  
Up to 4MP high resolution  
2560 x 1440@30fps  
Dual video streams  
2.8mm/4mm fixed lens  
120dB Wide Dynamic Range  
3D Digital Noise Reduction  
3-axis adjustment  
DC12V & PoE  
H.265+, H.265, H.264+, H.264  
IR range Up to 10m (32ft)  
IP66, IK08  
Built-in microphone, Audio Output, Alarm IO  
Built-in Mic. |
| NC324-WDAG 2.8MM/7MM | 4MP WDR Fixed Dome Network Camera  
Up to 4MP high resolution  
2560 x 1440@30fps  
Dual video streams  
2.8mm/4mm fixed lens  
120dB Wide Dynamic Range  
3D Digital Noise Reduction  
3-axis adjustment  
DC12V & PoE  
H.265+, H.265, H.264+, H.264  
IR range Up to 10m (32ft)  
IP66, IK08  
Built-in microphone, Audio Output, Alarm IO  
Built-in Mic. |
| NC324-WDC 2.8MM/7MM | 4MP WDR Mini Dome Network Camera  
Up to 4MP high resolution  
2560 x 1440@30fps  
Dual video streams  
2.8mm/4mm fixed lens  
120dB Wide Dynamic Range  
3D Digital Noise Reduction  
3-axis adjustment  
DC12V & PoE  
H.265+, H.265, H.264+, H.264  
IR range Up to 10m (32ft)  
IP66, IK08  
Built-in microphone, Audio Output, Alarm IO  
Built-in Mic.  
WI-FI |
| NC324-CU 2.8MM/4MM | 4MP Wide Angle IR Cube Wi-Fi Network Camera  
Up to 4MP high resolution  
2560 x 1440@30fps  
Dual video streams  
2.8mm/4mm fixed lens  
120dB Wide Dynamic Range  
3D Digital Noise Reduction  
3-axis adjustment  
DC12V & PoE  
H.265+, H.265, H.264+, H.264  
Up to 30m IR range  
Audio/Alarm IO  
IP66, K10 |

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EXIR 4MP H.265+ TWDR HD Network Cameras

NC324-XB 2.8MM/4MM
- 4 MP WDR Fixed Dome Network Camera
  - Up to 4 MP high resolution
  - 2560 × 1440@30fps
  - Dual video streams
  - 2.8/4mm fixed lens
  - 120dB WDR, 3D Digital Noise Reduction
  - Back-light Compensation
  - DC12V & PoE
  - H.265+, H.265, H.264+, H.264
  - High performance EXIR LED, Up to 30m (98ft) IR range
  - 3-axis adjustment
  - IP66 weather-proof protection
  - Metallic housing & bracket

NC324-XD 2.8MM/4MM
- 4MP WDR EXIR Network Turret Camera
  - Up to 4MP high resolution
  - Full HD 1080p video
  - Dual video streams
  - 2.8mm/4mm fixed lens
  - 120dB WDR, 3D Digital Noise Reduction
  - Back-light Compensation
  - DC12V & PoE
  - H.265+, H.265, H.264+, H.264
  - High performance EXIR LED, Up to 30m (98ft) IR range
  - IP66
  - 3-axis adjustment
  - Dual video streams

NC324-XDG 2.8MM/4MM
- 4MP WDR EXIR Network Turret Camera
  - Up to 4MP high resolution
  - Full HD 1080p video
  - Dual video streams
  - 2.8mm/4mm fixed lens
  - 120dB WDR, 3D Digital Noise Reduction
  - Back-light Compensation
  - DC12V & PoE
  - H.265+, H.265, H.264+, H.264
  - High performance EXIR LED, Up to 30m (98ft) IR range
  - IP66
  - 3-axis adjustment
  - Dual video streams

EXIR 4MP H.265+ TWDR Motorized IP Cameras

NC324-VBZ
- 4MP WDR Motorized Lens Bullet Network Camera
  - 1/3″ Progressive Scan CMOS
  - 2560 × 1440@30fps
  - 2.8 ~ 12 mm Motorized lens
  - H.265+, H.265, H.264+, H.264
  - 120dB WDR
  - 2 Behavior analyses, and face detection
  - BLC/3D DNR/ROI
  - Built-in micro SD/card slot, up to 128 GB
  - Up to 50 m (164ft) IR range
  - 3-Axis adjustment
  - IP67

NC324-VDZ
- 4MP WDR Motorized Lens Network Dome Camera
  - 1/3″ Progressive Scan CMOS
  - 2560 × 1440@30fps
  - 2.8 ~ 12 mm Motorized lens
  - H.265+, H.265, H.264+, H.264
  - 120dB WDR
  - 2 Behavior analyses, and face detection
  - BLC/3D DNR/ROI
  - Built-in micro SD/card slot, up to 128 GB
  - Up to 30 m (98ft) IR range
  - 3-Axis adjustment
  - IP67, IK10

4MP HD Network Cameras

NC304-TDB 4MM
- 4MP WDR Fixed Dome Network Camera
  - Up to 4 MP high resolution
  - Dual video streams
  - 4mm fixed lens
  - 120dB Wide Dynamic Range
  - 3D Digital Noise Reduction
  - 3-axis adjustment
  - DC12V & PoE
  - Support H.264+
  - Up to 30m (98ft) IR range
  - IP66 weather-proof protection
  - IK10

NC304-WDAB 2.8MM
- 4MP WDR Mini Dome Network Camera
  - Up to 4MP high resolution
  - Full HD1080p video
  - Dual video streams
  - 2.8mm fixed lens
  - 120dB Wide Dynamic Range
  - 3D Digital Noise Reduction
  - 3-axis adjustment
  - DC12V & PoE
  - Support H.264+
  - IR range Up to 10m (32ft)
  - IP66, IK08
  - Built-in microphone, Audio Output, Alarm IO

NC304-WDA 6MM
- 4MP WDR Mini Dome Network Camera
  - Up to 4MP high resolution
  - Full HD1080p video
  - Dual video streams
  - 6mm fixed lens
  - 120dB Wide Dynamic Range
  - 3D Digital Noise Reduction
  - 3-axis adjustment
  - DC12V & PoE
  - Support H.264+
  - IR range Up to 10m (32ft)
  - IP66, IK08
  - Built-in microphone, Audio Output, Alarm IO

NC304-VDZ
- 4MP WDR Mini Dome Network Camera
  - Up to 4MP high resolution
  - Full HD1080p video
  - Dual video streams
  - 2.8mm/4mm fixed lens
  - 120dB WDR, 3D Digital Noise Reduction
  - Back-light Compensation
  - DC12V & PoE
  - H.265+, H.265, H.264+, H.264
  - High performance EXIR LED, Up to 30m (98ft) IR range
  - IP66
  - 3-axis adjustment
  - Dual video streams

4MP Motorized IP Cameras

NC304-VDZ
- 4MP True WDR Motorized Vandal Dome Camera
  - 1/3” PROGRESSIVE SCAN C
  - Up to 4MP resolution
  - 120dB WDR, 3D DNR
  - 2.8 ~ 12mm Motorized lens
  - Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB
  - Mobile Monitoring via Guarding Vision
  - 12V DC±10% & PoE(802.3af)
  - IR range Up to 30m (98ft)
  - Support H.264+
  - IP66, IK10

Built-in Mic

Built-in Mic
### 4MP H.265+ TWDR Network Cameras

<table>
<thead>
<tr>
<th>Camera Type</th>
<th>Specifications</th>
</tr>
</thead>
</table>
| NC214-MB 2.8MM | - 1/3" Progressive Scan CMOS  
- 2560×1440 @ 20fps  
- 2.8 mm fixed lens  
- Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)  
- H.265+, H.265, H.264+, H.264  
- Dual streams  
- 120dB WDR (Wide Dynamic Range)  
- Up to 30 m (98ft) IR range  
- BLC/3D DNR/ROI  
- IP66  
- 3-Axis adjustment |
| NC214-XB 2.8MM | - 1/3" Progressive Scan CMOS  
- 2560×1440 @ 20fps  
- 2.8 mm fixed lens  
- Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)  
- H.265+, H.265, H.264+, H.264  
- Dual streams  
- 120dB WDR (Wide Dynamic Range)  
- Up to 30 m (98ft) IR range  
- BLC/3D DNR/ROI  
- IP66  
- 3-Axis adjustment |
| NC214-XD 2.8MM/4MM | - 1/3" Progressive Scan CMOS  
- 2560×1440 @ 20fps  
- 2.8mm/4mm fixed lens  
- Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)  
- H.265+, H.265, H.264+, H.264  
- Dual streams  
- 120dB WDR (Wide Dynamic Range)  
- Up to 30 m (98ft) IR range  
- BLC/3D DNR/ROI  
- IP66  
- 3-Axis adjustment |
| NC214-XDG 2.8MM | - 1/3" Progressive Scan CMOS  
- 2560×1440 @ 20fps  
- 2.8mm/4mm fixed lens  
- Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)  
- H.265+, H.265, H.264+, H.264  
- Dual streams  
- 120dB WDR (Wide Dynamic Range)  
- Up to 30 m (98ft) IR range  
- BLC/3D DNR/ROI  
- IP66 |

### 4MP H.265+ TWDR Motorized IP Cameras

<table>
<thead>
<tr>
<th>Camera Type</th>
<th>Specifications</th>
</tr>
</thead>
</table>
| NC214-VBZ | - 1/3" progressive scan CMOS  
- 2560×1440@20fps  
- 2.8mm ~ 12mm motorized  
- H.265+, H.265, H.264+, H.264  
- Dual stream  
- 120dB WDR (Wide Dynamic Range)  
- 3D DNR (Digital Noise Reduction)  
- Up to 30 m (98ft) IR range  
- PoE (Power over Ethernet)  
- IP67 |
| NC214-VDZ | - 1/3" progressive scan CMOS  
- 2560×1440@20fps  
- 2.8mm ~ 12mm motorized  
- H.265+, H.265, H.264+, H.264  
- Dual stream  
- 120dB WDR (Wide Dynamic Range)  
- 3D DNR (Digital Noise Reduction)  
- Up to 30 m (98ft) IR range  
- PoE (Power over Ethernet)  
- IP67, IK10 |
| NC214-XDZ | - 1/3" progressive scan CMOS  
- 2560×1440@20fps  
- 2.8mm ~ 12mm motorized  
- H.265+, H.265, H.264+, H.264  
- Dual stream  
- 120dB WDR (Wide Dynamic Range)  
- 3D DNR (Digital Noise Reduction)  
- Up to 30 m (98ft) IR range  
- PoE (Power over Ethernet)  
- IP67, IK10 |
### 3MP HD Network Cameras

<table>
<thead>
<tr>
<th>PX-IPOD7254 - 3MP DOME</th>
<th>NC113-ND 2.7MM - 9MM</th>
<th>NC312-VD</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3MP Motorized IR Dome Camera</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.0 Mega-pixel (2048 x 1536)</td>
<td></td>
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<tr>
<td>2.7 mm ~ 9mm Motorized lens</td>
<td></td>
<td></td>
</tr>
<tr>
<td>120dB Wide Dynamic Range</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3D Digital Noise Reduction</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vandal-proof Housing</td>
<td></td>
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<tr>
<td>Up to 30m (90ft) IR LED</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>NC212-MB 2.8MM</th>
<th>NC212-XD 2.8MM</th>
<th>NC312-TD 2.8MM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2MP IR Fixed Mini Bullet Network Camera</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/2.8” Progressive Scan CMOS</td>
<td></td>
<td></td>
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<tr>
<td>1920 x 1080@30fps</td>
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<tr>
<td>2.8mm fixed lens</td>
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<td></td>
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<tr>
<td>Color: 0.01 Lux @F1.2, AGC ON, 0.028Lux @F2.0, AGC ON;</td>
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<tr>
<td>H.265+, H.265, H.264+, H.264</td>
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<tr>
<td>D- WDR</td>
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<td></td>
</tr>
<tr>
<td>EXIR illumination IR LEDs: up to 30m (98ft)</td>
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<td></td>
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<tr>
<td>IP67</td>
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</tbody>
</table>

| 2MP IR Fixed Turret Network Camera |
| 1/2.8” Progressive Scan CMOS |
| 1920 x 1080@30fps |
| 2.8mm fixed lens |
| Color: 0.01 Lux @F1.2, AGC ON, 0.028Lux @F2.0, AGC ON; |
| H.265+, H.265, H.264+, H.264 |
| D- WDR |
| EXIR illumination IR LEDs: up to 30m (98ft) |
| IP67 |

| 2MP IR Fixed Dome Network Camera |
| 1/2.8” Progressive Scan CMOS |
| 1920 x 1080@30fps |
| 2.8mm fixed lens |
| Color: 0.01 Lux @F1.2, AGC ON, 0.028Lux @F2.0, AGC ON; |
| H.265+, H.265, H.264+, H.264 |
| D- WDR |
| EXIR illumination IR LEDs: up to 30m (98ft) |
| IP67 |

### 2MP H.265+ Network Cameras

<table>
<thead>
<tr>
<th>NC212-MB 2.8MM</th>
<th>NC212-XD 2.8MM</th>
<th>NC322-TD 2.8MM</th>
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</thead>
<tbody>
<tr>
<td><strong>2 MP IR Fixed Mini Bullet Network Camera</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/2.8” Progressive Scan CMOS</td>
<td></td>
<td></td>
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<tr>
<td>1920 x 1080@30fps</td>
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<tr>
<td>2.8mm fixed lens</td>
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<tr>
<td>Color: 0.01 Lux @F1.2, AGC ON, 0.028Lux @F2.0, AGC ON;</td>
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<tr>
<td>H.265+, H.265, H.264+, H.264</td>
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<tr>
<td>D- WDR</td>
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<tr>
<td>EXIR illumination IR LEDs: up to 30m (98ft)</td>
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<td>IP67</td>
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### 2MP HD Network Cameras

<table>
<thead>
<tr>
<th>NC312-MB 4MM</th>
<th>NC312-TD 2.8MM/4MM</th>
<th>NC312-XD 4MM</th>
<th>NC312-RDW 2.8</th>
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</thead>
<tbody>
<tr>
<td><strong>2MP IR Mini Bullet Network Camera</strong></td>
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<tr>
<td>2MP (1920 x 1080)</td>
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<tr>
<td>4mm fixed lens</td>
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<tr>
<td>HD real-time video</td>
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<tr>
<td>3D DNR &amp; DWDR &amp; BLC</td>
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<tr>
<td>IR LEDs: up to 30m (98ft)</td>
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<tr>
<td>IP66, PoE</td>
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<tr>
<td>Compact design</td>
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<tr>
<td>Bracket included</td>
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</tbody>
</table>

| 2MP HD Network Dome Camera |
| 2MP High Resolution |
| 2.8mm/4mm fixed lens |
| Full HD 1080p real-time video |
| 3 axis |
| 3D DNR & DWDR & BLC |
| IR LEDs: up to 30m (98ft) |
| IP66 Rating |
| 12V DC, PoE |
| Vandal-proof |

| 2MP HD Network EXIR Turret Camera |
| 2MP (1920 x 1080) resolution |
| 4mm fixed lens |
| Full HD 1080p real-time video |
| 3D DNR & DWDR & BLC |
| EXIR illumination IR LEDs: up to 30m (98ft) |
| IP66 Rating |
| 12v DC, PoE |

| 2MP Weather-Proof Vari-Focal IR Dome Camera |
| 1/3” Progressive Scan CMOS |
| 1920@1080@30fps |
| 2.8-12 mm Vari-Focal lens |
| IR cut filter with auto switch |
| IR LEDs: up to 20m (65ft) |
| PoE (Power over Ethernet) |
| IP66 Rating |
| IK10 |

### 3 Axis

<table>
<thead>
<tr>
<th>NC312-MB 4MM</th>
<th>NC312-TD 2.8MM/4MM</th>
<th>NC312-XD 4MM</th>
<th>NC312-RDW 2.8</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2MP HD Network Dome Camera</strong></td>
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<td></td>
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<tr>
<td>2MP High Resolution</td>
<td></td>
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<tr>
<td>2.8mm/4mm fixed lens</td>
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<tr>
<td>Full HD 1080p real-time video</td>
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<tr>
<td>3 axis</td>
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<tr>
<td>3D DNR &amp; DWDR &amp; BLC</td>
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<tr>
<td>IR LEDs: up to 30m (98ft)</td>
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<tr>
<td>IP66 Rating</td>
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<tr>
<td>12V DC, PoE</td>
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<tr>
<td>Vandal-proof</td>
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</tbody>
</table>

| 2MP HD Network EXIR Turret Camera |
| 2MP (1920 x 1080) resolution |
| 4mm fixed lens |
| Full HD 1080p real-time video |
| 3D DNR & DWDR & BLC |
| EXIR illumination IR LEDs: up to 30m (98ft) |
| IP66 Rating |
| 12v DC, PoE |

| 2MP Recessed Mount Dome Network Camera |
| Up to 1920 x 1080 resolution |
| Full HD1080p real-time video |
| Efficient encoding capability |
| Support SD/SDHC/SDXC card, up to 128GB |
| 3D Digital Noise Reduction |
| Digital WDR |
| Dual-streams Backlight Compensation |
| WIFI |
### Specialized Network Cameras

**NCA01-PC**
- 1/3" Progressive Scan CMOS
- 2 mm/2.8 mm/4 mm lens, optional
- Max. resolution 640 × 960
- H.264
- Flash memory storing people counting data
- 3D digital noise reduction
- 12 VDC/PoE
- Indoor Dual-Lens People Counting Camera
- Dual lens, dual CPU, support stereo views
- Max. resolution 640 × 960
- 16/4

**NC6924F-IS NC7126G0-VDZ**
- 1/3" Progressive Scan CMOS
- 2 mm/2.8 mm/4 mm lens, optional
- Max. resolution 640 × 960
- H.264
- Flash memory storing people counting data
- 3D digital noise reduction
- 12 VDC/PoE
- Indoor Dual-Lens People Counting Camera
- Dual lens, dual CPU, support stereo views
- Max. resolution 640 × 960
- 16/4

**NC7126G0-VDZ**
- 1/3" Progressive Scan CMOS
- 2 mm/2.8 mm/4 mm lens, optional
- Max. resolution 640 × 960
- H.264
- Flash memory storing people counting data
- 3D digital noise reduction
- 12 VDC/PoE
- Indoor Dual-Lens People Counting Camera
- Dual lens, dual CPU, support stereo views
- Max. resolution 640 × 960
- 16/4

**NC7126G0-VDZ**
- 1/3" Progressive Scan CMOS
- 2 mm/2.8 mm/4 mm lens, optional
- Max. resolution 640 × 960
- H.264
- Flash memory storing people counting data
- 3D digital noise reduction
- 12 VDC/PoE
- Indoor Dual-Lens People Counting Camera
- Dual lens, dual CPU, support stereo views
- Max. resolution 640 × 960
- 16/4

### DeepinMind Series NVR

**MODEL NUMBER**
- **iNRA10-32/16S**
- **iNRA10-32/4F**

**DeepinMind Features**
- False alarm filtering for up to 16-ch behavior (line crossing...)
- 4ch Facial Recognition comparison alarm, up to 100,000 pictures library

**Video Input**
- 32CH

**Video Output**
- 2HDMI/2VGA/ CVBS

**Recoding Resolution**
- 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p

**Synchronous Playback**
- 16CH

**Audio In/Out**
- 2-ch, RCA (Linear, 1 KO)

**Alarm In/Out**
- 16/4

**CVBS output**
- Support

**Network**
- 2 × RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface

**Storage**
- 8 SATA (Up To 8TB each HDD) Support: (RAID0, RAID1, RAID5, RAID6, RAID10), 1 eSATA interface

**Decoding format**
- H.265+/H.265/H.264+/H.264

**USB connections**
- 2 × USB 2.0; Rear panel: 1 × USB 3.0

**VCA detection**
- Human body detection, face detection, vehicle detection, line crossing detection, intrusion detection, region entrance detection, region exiting...

**Dimensions**
- 17.5” × 18.5” × 3.5”

### Smart Detection & Capture:

**Face Capture**
- (High Accuracy Face Detection and Capture), Support Line Crossing Detection, Region Entrance & Exit, Target Detection, Perimeter Protection

**People Counting**
- Supporting separate counting of people entering, exiting, and passing by.

**Panoramic View**
- Wide Field Of View To Ensure Zero Blind Spot
FISH-EYE Network Cameras

**12MP Outdoor IR Fish-eye IP Cam/Audio**
- 1/1.7” Progressive Scan CMOS
- 12MP image sensor
- Up to 4000 × 3072 resolution
- H.264+, H.264, MJPEG
- Multiple viewing modes
- Line crossing and intrusion detection
- Ceiling, wall or table mount modes
- IR LEDs: up to 15m (49ft)
- 360° view angle
- Built-in microphone & speaker
- Audio/Alarm IO
- IP66, IK10 Vandal Proof

**6MP WDR Outdoor IR Fish-eye IP Cam/Audio**
- 1/1.8” progressive scan CMOS
- 6MP image sensor
- Up to 3072 × 2048 real-time streaming
- H.264, MJPEG
- 360° view angle
- Multiple viewing modes
- Multi. ePTZ streams w/ preset & patrol functions
- Ceiling, Wall or Table mount modes
- IR LEDs: up to 10m (32ft)
- Built-in microphone & speaker
- Audio/Alarm IO
- IP66, IK10 Vandal Proof

**5MP Network Fisheye Camera**
- Up to 5 MP High Resolution
- Full 2560 × 1920 @30 fps
- H.265+, H.265, H.264+
- 14 Display Modes Supported
- Field of View: Horizontal 180°, Vertical 180°
- 120 dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 12VDC & PoE (802.3af)
- EXIR 2.0 with up to 8m (26ft) IR range
- MicroSD card slot supports up to 128 GB
- Audio and Alarm Inputs and Outputs

GSS NY - (718)767-0099
59-43 Fresh Meadow Ln.
Fresh Meadows, NY 11365

GSS NJ - (862)310-0400
50 S center Street, Unit 8
Orange, NJ 07050

GSS CA - (323)234-2835
15222 Stafford St.
City of Industry, CA 91744
### 2MP Low Light Smart Bullet LPR Cameras

**NC512-VBA32-LPR**

- 1/1.8” Progressive Scan
- CMOS Full HD 1080p video
- Up to 60fps frame rate
- Ultra-low light
- Slow shutter
- Up to 50m IR Range
- Motorized Lens With Smart Focus
- H: Built-in Heater
- Support 128G on-board Storage DC12V/PoE IP67
- Support ANR

### 2MP PIN HOLE HD Network Cameras

**NCA02-PHL**

- 2MP Separated WDR Pinhole Covert Network Camera
- 1/2.7” Progressive Scan CMOS
- Up to 1920×1080@30fps for real-time output
- True WDR, up to 120dB
- PoE power supply is supportable
- Built-in Micro SD / SDHC / SDXC card slot, up to 128GB Support HLC, Defog
- Camera body with one block shaped lens

---

**License Plate Camera**

The Darkfighter series ultra-low light Smart cameras are able to capture high quality colored images in dim light environment. NC512-VBA12-LPR offers Full HD resolution with up to 60fps high frame rate, 120dB WDR, PoE, Defog, 3D DNR and complete Smart Feature-set including License Plate Recognition to meet a wide variety of applications.
NP518A-IR/36X
4K/8MP Full HD 36x IP PTZ Dome Camera
- 2/3” progressive scan CMOS
- Up to 4096 × 2160 resolution
- Min. Illumination: Color: 0.005 Lux @(F1.5, AGC ON) B/W: 0.0005 Lux @ F1.5, AGC ON)
0 Lux with IR
- 36× optical zoom, 16× digital zoom
- Up to 200m (656ft) IR distance
- IVS: Smart-tracking, Tripwire, Intrusion, Abandoned/ Missing
- H.265+/H.265 video compression
- Come with 24 VAC & High PoE Injector

4MP 36 × Network IR Speed Dome
- 1/3” progressive scan CMOS
- Up to 2560 × 1440 resolution
- Min. Illumination: Color: 0.005 Lux @(F1.5, AGC ON) B/W: 0.0005 Lux @ F1.5, AGC ON)
0 Lux with IR
- 36× optical zoom, 16× digital zoom
- IVS: Smart-tracking, Tripwire, Intrusion, Abandoned/ Missing
- Support H.265+/H.265 video compression
- Come with 24 VAC & High PoE Injector

NP214-IR/32X
4MP 32 × Network IR Speed Dome
- 1/2.5” progressive scan CMOS
- Up to 2560 × 1440 resolution
- Min. Illumination: Color: 0.005 Lux @(F1.5, AGC ON) B/W: 0.001 Lux @ F1.5, AGC ON)
0 Lux with IR
- 32× Optical Zoom, 16× Digital Zoom
- WDR, HLC, BLC, 3D DNR, Defog, EIS, Regional Exposure, Regional Focus
- IR distance up to 150 m (492ft)
- Support H.265+/H.265 video compression
- Come with 24 VAC & High PoE Injector

NP1A14-IR/25X
4 MP 25× Network IR PTZ Camera
- 1/2.5” progressive scan CMOS
- Up to 2560 × 1440 resolution
- Min. Illumination: Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @ F1.6, AGC ON) 0 Lux with IR
- 25× optical zoom, 16× digital zoom
- Up to 50m (164ft) IR distance
- Support H.265+/H.265 video compression
- 12 VDC & PoE+ (802.3 at, class 3)
- Come with High PoE Injector

NP104-IR/4X
4MP Full HD 4x IP PTZ Mini Dome Camera
- 1/3” progressive scan CMOS
- Up to 2560 × 1440 resolution
- Min. Illumination: Color: 0.005 Lux @(F1.6, AGC ON), B/W: 0.001 Lux @(F1.6, AGC ON), 0 Lux with IR
- 4× optical zoom, 16× digital zoom
- 120 dB WDR
- Support H.265+/H.265 video compression
- 12 VDC & PoE
- Up to 20m (65ft) IR distance
- IK10, IP66
- Come with High PoE Injector

NP1A13-IR
3MP 20x Network IR mini PTZ Surface Mount Dome Camera
- 1/2.8” Progressive Scan CMOS
- Up to 2048 × 1536 resolution
- 20× Optical Zoom,
- WDR, 3D DNR, HLC, Smart IR
- Up to 50m (164ft) IR distance
- 12VDC & POE (802.3at, class4)
- Come with High PoE Injector

KEYBOARD & JOYSTICK CONTROL

USB KEYBOARD Supports RED LINE VMS,NVR & DVR
- Power supply and communication by USB port directly
- 3D PTZ control and 2 joystick control buttons.
- Up to 15 programmable buttons are available
- Support digital tube to display the input content
- Support indicators
- Compatible with a various kinds of client software
- Support USB HID protocol

KEYBOARD & Joystick Control Multiple PTZ
- 128 x 64 screen
- 4-axis joystick
- Connectable to the Multi-functional Video Center (MVC), Matrix Access Gateway (VAG), Video Wall Controller, Decoder, etc.; and shortcut operation of camera/camera groups switch on video wall
- Connectable to dome and realize PTZ control and picture capture by joystick operation
- Connectable to DVR via network or serial port, and operation of front panel buttons
- Captured pictures (FAT32) can be stored in U-flash disk.

PTZ/IP/DVR Keyboard Controller
- 7” TFT Touch Screen at 800×480 Res.
- 4-axis joystick
- Live view/playback of video on screen at up to 1080P resolution
- Compatible with DVR/DVS, matrix, network camera/dome, PC-DVR, etc.
- Macro command operation
- Display of decoded video on monitor
- Shortcut keys for dome control, setting and calling preset, patrol and pattern
- Playback operation, input group & output group
- Wiper and light control operation

REDLINE IP KEYBOARD JT

RED LINE IP / TVI KEYBOARD PTZ

4MP IP PTZ (Bracket sold separately)

NP514A-IR/36X
4MP 36 × Network IR Speed Dome
- 1/3” progressive scan CMOS
- Up to 2560 × 1440 resolution
- Min. Illumination: Color: 0.005 Lux @(F1.5, AGC ON) B/W: 0.0005 Lux @ F1.5, AGC ON)
0 Lux with IR
- 36× optical zoom, 16× digital zoom
- Digital WDR, 3D DNR, HLC, Smart IR
- Up to 200m (656ft) IR distance
- IVS: Smart-tracking, Tripwire, Intrusion, Abandoned/ Missing
- Support H.265+/H.265 video compression
- Come with 24 VAC & High PoE Injector

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<table>
<thead>
<tr>
<th>Camera Model</th>
<th>Features</th>
</tr>
</thead>
</table>
| **NP302A-IR/30X** | 2MP 30X, Auto Tracking Smart IP IR PTZ Dome Camera  
• 1/2.8” Progressive Scan CMOS  
• 4.3 ~ 129mm, 30X optical zoom, 16X digital zoom  
• True Day/Night, D WDR, 3D DNR  
• 3D intelligent positioning  
• IVS: Smart-tracking,EIS, Defog, Tripwire, Intrusion, Abandoned/ Missing  
• Audio I/O  
• Up to 250m (820.3 ft) IR distance  
• Come with High PoE Injector |
| **NP312-IR/32X** | 2MP 32X, Smart Tracking IP IR PTZ Dome Camera  
• 1/2.8” CMOS, 1920x1080: 30fps  
• Color: 0.005lux/F1.6, B/W: 0.001lux/F1.6  
• Optical Zoom: 32X, Digital Zoom: 16X  
• Focus: 4.7-129.0mm  
• Pan Speed: 0.1°-160°/s  
• Tilt Speed: 0.1°-120°/s  
• IVS: Smart-tracking, Tripwire, Intrusion, Abandoned/ Missing  
• Up to 150m (492ft) IR Distance  
• Come with High PoE Injector |
| **NP312-IR/25X** | 2 MP HD IR Network Speed Dome Camera  
• 1/2.8” Progressive Scan CMOS  
• 1080p Full HD resolution  
• Color: 0.005lux/F1.6, B/W: 0.001lux/F1.6  
• Optical Zoom: 25X, Digital Zoom: 16X  
• WDR  
• Up to 150m (492ft) IR distance  
• 3D Positioning  
• 24VAC & Hi-PoE  
• Come with High PoE Injector |
| **NP312-IR** | 2MP 25X IP IR PTZ Dome Camera  
• 1/2.8” Progressive Scan CMOS  
• 1080p Full HD resolution  
• Optical Zoom: 20x, Digital Zoom: 16X  
• True Day/Night, 3D DNR, Digital WDR  
• 3D intelligent positioning  
• Micro SD slot, up to 32GB  
• Audio I/O  
• 24VAC/Hi-PoE power supply  
• Come with High PoE Injector |
| **NP112-IR/25X** | 2MP Full HD 25x IP IR PTZ Dome Camera  
• 1/2.8” Progressive Scan CMOS  
• Up to 1920 x 1080@30fps resolution  
• Support H.265+/H.265 video compression  
• 25X optical zoom, 16X digital zoom  
• 3D intelligent positioning function  
• Up to 100m (328ft) IR distance  
• 12 VDC & PoE+ (802.3 at, class4)  
• Come with High PoE Injector |
| **NP1A12-IR/25X** | 2MP 25x Network IR mini PTZ Surface Mount Dome Camera  
• 1/2.8” Progressive Scan CMOS  
• Up to 1920 x 1080 resolution  
• 25X Optical zoom, 16X Digital Zoom  
• WDR, 3D DNR, HLC, Smart IR  
• Up to 50m (164 IR distance)  
• Come with High PoE Injector |
| **NP312-OD/25X** | 2MP Full HD 25x IP PTZ Dome Camera  
• 1/2.8” Progressive Scan CMOS  
• Up to 1920 x 1080@60fps resolution  
• Min. illumination: Color: 0.005 Lux @ (F1.6, AGC ON)  
• 25X optical zoom, 16X digital zoom  
• WDR, HLC, BLC, 3D DNR, Defog, EIS, Regional Exposure, Regional Focus  
• 24VAC & PoE+ (802.3 at, class4)  
• Support H.265+/H.265 video compression  
• Come with High PoE Injector |
| **NP302-OD** | 2MP Full HD 20x IP PTZ Dome Camera  
• 1/2.8” Progressive Scan CMOS  
• 1080p Full HD real-time resolution  
• Optical Zoom: 20X, Digital Zoom: 16X  
• True Day/Night, D WDR, 3D DNR  
• Privacy Mask, Alarm input/output  
• 3D intelligent positioning  
• PoE+/ PoE / 24VAC power supply  
• Compact-sized design  
• Come with High PoE Injector |
| **NP112-OD** | 2MP Full HD in Ceiling PTZ Dome Network Camera  
• High Performance CMOS, up to 1920x1080@30fps Resolution  
• ±0.1° Preset Accuracy  
• 20X Optical zoom, 16X digital zoom  
• ONVIF  
• 3D Intelligent Positioning Function  
• 360° endless pan range and 5°-90° tilt range  
• Micro SD card local storage(SD card is optional)  
• Support PoE(802.3af)(indoor model) |
| **NP112-ID** | 2 MP HD in Ceiling PTZ Dome Network Camera  
• High Performance CMOS, up to 1920x1080@30fps Resolution  
• ±0.1° Preset Accuracy  
• 20X Optical zoom, 16X digital zoom  
• ONVIF  
• 3D Intelligent Positioning Function  
• 360° endless pan range and 5°-90° tilt range  
• Micro SD card local storage(SD card is optional)  
• Support PoE(802.3af)(indoor model) |

*Note: All cameras come with High PoE Injector.*
## RED|LINE TVI DVRs

### H.265/H.265+ High Efficiency Video Coding (HEVC)

| Average bit rate reduction compared with H.264/MPEG-4 AVC/HP |
|---|---|---|---|---|
| HEVC | 62% | 56% | 62% | 64% |

### 1080p HD-TVI PENTAPLEX DVR

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>AR324-4</th>
<th>AR324-8</th>
<th>AR324-8/K2</th>
<th>AR324-16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video Interface</td>
<td>HD-TVI/CI/AHD/Analog/IP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BNC Video Input</td>
<td>4CH</td>
<td>8CH</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>IP Video Input</td>
<td>2+4 IP CH (up to 6MP)</td>
<td>4+8 IP CH (up to 6MP)</td>
<td>8+16 IP CH (up to 6MP)</td>
<td></td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>1080p LITE @30fps, Every 4 channel can support up to 3MP TVI</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>4CH</td>
<td>8CH</td>
<td>16CH</td>
<td></td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>1/1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CVBS output</td>
<td>Support</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>1 RJ-45 10/100 Mbps</td>
<td></td>
<td>1 RJ-45 10/100/1000 Mbps</td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>1 SATA (Up To 10TB each HDD)</td>
<td></td>
<td>2 SATA (Up To 10TB each HDD)</td>
<td></td>
</tr>
<tr>
<td>Decoding format</td>
<td>H.265+/H.265/H.264+/H.264</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>USB connections</td>
<td>2 × USB 2.0</td>
<td>2 × USB 2.0</td>
<td>2 × USB 2.0</td>
<td>1 × USB 2.0, 1 × USB 3.0</td>
</tr>
<tr>
<td>Dimensions</td>
<td>12.4 × 9.5 × 1.8 inch</td>
<td>12.4 × 9.5 × 1.8 inch</td>
<td>15.0 × 12.6 × 1.9 inch</td>
<td>15.0 × 12.6 × 1.9 inch</td>
</tr>
</tbody>
</table>

**Recommended APPS**
- Guarding Vision IVMS-4500

**UL Listed - Onvif - 3 Years Warranty**

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**GSS NY** - (718)767-0099
59-43 Fresh Meadow Ln.
Fresh Meadows, NY 11365

**GSS NJ** - (862)310-0400
50 S center Street, Unit 8
Orange, NJ 07050

**GSS CA** - (323)234-2835
15222 Stafford St.
City of Industry, CA 91744
## 5MP HD-TVI DVR

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>AR326-4</th>
<th>AR326-8</th>
<th>AR326-16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video Interface</td>
<td>HD-TVI/CVI/AHD/Analog/IP</td>
<td>HD-TVI/CVI/AHD/Analog/IP</td>
<td>HD-TVI/CVI/AHD/Analog/IP</td>
</tr>
<tr>
<td>Video Input</td>
<td>4CH</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Video Output</td>
<td>HDMI/VGA/CVBS</td>
<td>HDMI/VGA/CVBS</td>
<td>HDMI/VGA/CVBS</td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>4k/8mp on CH #1, 5MP</td>
<td>Up to 4K/8MP</td>
<td>Up to 4K/8MP</td>
</tr>
<tr>
<td>IP Video Input</td>
<td>4+4 IP CH, ( 4k/8mp on CH #1 ), 5MP</td>
<td>8+8 IP CH (up to 8MP)</td>
<td>16+16 IP CH (up to 8MP)</td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>4CH</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>4/1</td>
<td>4/1</td>
<td>4/1</td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>N/A</td>
<td>8/4</td>
<td>16/4</td>
</tr>
<tr>
<td>Built-in PoE</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Network</td>
<td>1, RJ45 10M/100M/1000M self-adaptive Ethernet interface</td>
<td>1, RJ45 10M/100M/1000M self-adaptive Ethernet interface</td>
<td>1, RJ45 10M/100M/1000M self-adaptive Ethernet interface</td>
</tr>
<tr>
<td>Storage</td>
<td>1 SATA interfaces ( Up To 10TB each HDD )</td>
<td>2 SATA interfaces ( Up To 10TB each HDD )</td>
<td>2 SATA interfaces ( Up To 10TB each HDD )</td>
</tr>
<tr>
<td>USB Connections</td>
<td>2×USB 2.0</td>
<td>1×USB 2.0, 1×USB 3.0</td>
<td>1×USB 2.0, 1×USB 3.0</td>
</tr>
<tr>
<td>Dimensions</td>
<td>12.4 ×9.5 × 1.8 inch</td>
<td>15.0 × 12.6 × 1.9 inch</td>
<td>15.0 × 12.6 × 1.9 inch</td>
</tr>
</tbody>
</table>

## 4K/8MP 5 IN 1 HD-TVI DVR

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>AR504-24</th>
<th>AR504-32</th>
<th>AR704-32</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video Interface</td>
<td>HD-TVI/AHD/Analog/IP</td>
<td>HD-TVI/AHD/Analog/IP</td>
<td>HD-TVI/AHD/Analog/IP</td>
</tr>
<tr>
<td>BNC Video Input</td>
<td>24CH</td>
<td>32CH</td>
<td>32CH</td>
</tr>
<tr>
<td>Video Output</td>
<td>HDMI/VGA/CVBS</td>
<td>2 HDMI/VGA/CVBS</td>
<td>2 HDMI/VGA/CVBS</td>
</tr>
<tr>
<td>IP Video Input</td>
<td>8+24 IP CH (up to 2MP)</td>
<td>16+16 IP CH (up to 2MP)</td>
<td>16+16 IP CH (up to 2MP)</td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>720P@30, 1080p@12fps</td>
<td>720P@30, 1080p@12fps</td>
<td>720P@30, 1080p@12fps</td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>24CH</td>
<td>32CH</td>
<td>32CH</td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>4/1</td>
<td>16/1</td>
<td>16/1</td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>16 / 4</td>
<td>16/8</td>
<td>16/8</td>
</tr>
<tr>
<td>CVBS output</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Network</td>
<td>1 RJ-45 10 /100 /1000 Mbps</td>
<td>2 RJ-45 10 /100 /1000 Mbps</td>
<td>2 RJ-45 10 /100 /1000 Mbps</td>
</tr>
<tr>
<td>Storage</td>
<td>4 SATA/1 eSATA ( Up To 6TB each HDD )</td>
<td>8 SATA /1 eSATA ( Up To 6TB each HDD )</td>
<td>8 SATA /1 eSATA ( Up To 6TB each HDD )</td>
</tr>
<tr>
<td>Decoding format</td>
<td>H.264 / H.264+</td>
<td>H.264 / H.264+</td>
<td>H.264 / H.264+</td>
</tr>
<tr>
<td>USB connections</td>
<td>3 × USB 2.0</td>
<td>3 × USB 2.0</td>
<td>3 × USB 2.0</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1.5U: 17.5&quot;(W) × 15.3&quot;(D) × 2.7&quot;(H)</td>
<td>2U: 17.5&quot;(W) × 18.5&quot;(D) × 3.5&quot;(H)</td>
<td>2U: 17.5&quot;(W) × 18.5&quot;(D) × 3.5&quot;(H)</td>
</tr>
</tbody>
</table>
## 4K/8MP 5 IN 1 DVR

<table>
<thead>
<tr>
<th>MODE NUMBER</th>
<th>AR526-16</th>
<th>AR526-24</th>
<th>AR526-32</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video Interface</td>
<td>HD-TVI/CVI/AHD/Analog/IP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BNC Video Input</td>
<td>16CH</td>
<td>24CH</td>
<td>32CH</td>
</tr>
<tr>
<td>Video Output</td>
<td></td>
<td>HDMI/VGA/CVBS</td>
<td></td>
</tr>
<tr>
<td>IP Video Input</td>
<td>2+16 IP CH (up to 8MP)</td>
<td>8+24 IP CH (up to 8MP)</td>
<td>8+32 IP CH (up to 8MP)</td>
</tr>
<tr>
<td>Recording Resolution</td>
<td></td>
<td>Up to 4K/8 MP</td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>16CH</td>
<td>4/1</td>
<td></td>
</tr>
<tr>
<td>Audio In/Out</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>16/4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CVBS output</td>
<td>Support</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>1 RJ-45 10 /100 /1000 Mbps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>4 SATA ( Up To 10TB each HDD ), 1 eSATA Interface</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decoding format</td>
<td>H.265+/H.265/H.264+/H.264</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USB connections</td>
<td>2 × USB 2.0 , 1 × USB 3.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td>440 × 390 × 70 mm (17.3 × 15.4 × 2.8 inch)</td>
<td></td>
<td></td>
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</tbody>
</table>

## HD-TVI Hybrid DVR

<table>
<thead>
<tr>
<th>MODE NUMBER</th>
<th>HR315-8</th>
<th>HR315-16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video Interface</td>
<td>HD-TVI/CVI/AHD/Analog/IP</td>
<td></td>
</tr>
<tr>
<td>BNC Video Input</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Video Output</td>
<td>HDMI/VGA/CVBS</td>
<td></td>
</tr>
<tr>
<td>IP Video Input</td>
<td>8+8 IP CH (up to 8MP)</td>
<td>16+16 IP CH (up to 8MP)</td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>3MP@15fps, 1080p@30fps</td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>4/1</td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>8/4</td>
<td>16/4</td>
</tr>
<tr>
<td>CVBS output</td>
<td>Support</td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>1 RJ-45 10 /100 /1000 Mbps</td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>2 SATA ( Up To 6TB each HDD )</td>
<td></td>
</tr>
<tr>
<td>Decoding format</td>
<td>H.264/H.264+</td>
<td></td>
</tr>
<tr>
<td>USB connections</td>
<td>1 × USB 2.0 , 1 × USB 3.0</td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td>14.9”(W) × 12.6”(H) × 18.9”(D)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>AR515-8</td>
<td>AR515-16</td>
</tr>
<tr>
<td>----------------------</td>
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</tr>
<tr>
<td><strong>Model Number</strong></td>
<td>AR515-8</td>
<td>AR515-16</td>
</tr>
<tr>
<td><strong>Video Interface</strong></td>
<td>HD-TVI/CVI/AHD/Analog/IP</td>
<td></td>
</tr>
<tr>
<td><strong>BNC Video Input</strong></td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td><strong>IP Video Input</strong></td>
<td>2+8 IP CH (up to 8MP)</td>
<td>2+16 IP CH (up to 8MP)</td>
</tr>
<tr>
<td><strong>Video Output</strong></td>
<td>2 HDMI/VGA/CVBS</td>
<td></td>
</tr>
<tr>
<td><strong>Recording Resolution</strong></td>
<td>3MP, 1080p@30fps</td>
<td></td>
</tr>
<tr>
<td><strong>Synchronous Playback</strong></td>
<td>8CH</td>
<td>16CH</td>
</tr>
<tr>
<td><strong>Audio In/Out</strong></td>
<td>4/2</td>
<td></td>
</tr>
<tr>
<td><strong>Alarm In/Out</strong></td>
<td>16 / 4</td>
<td></td>
</tr>
<tr>
<td><strong>CVBS output</strong></td>
<td>Supported</td>
<td></td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>1 RJ-45 10 /100 /1000 Mbps</td>
<td></td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>4 SATA / 1 eSATA ( Up To 6TB each HDD )</td>
<td></td>
</tr>
<tr>
<td><strong>Decoding format</strong></td>
<td>H.264/H.264+</td>
<td></td>
</tr>
<tr>
<td><strong>USB connections</strong></td>
<td>2 × USB2.0 , 1 × USB3.0</td>
<td></td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>17.5”(W)×15.3”(D)×2.7”(H)</td>
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</table>

<table>
<thead>
<tr>
<th></th>
<th>AR715-16</th>
<th>AR726-32</th>
</tr>
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<tbody>
<tr>
<td><strong>Model Number</strong></td>
<td>AR715-16</td>
<td>AR726-32</td>
</tr>
<tr>
<td><strong>Video Interface</strong></td>
<td>HD TVI/AHD/CVBS/IP</td>
<td>HD TVI/AHD/CVBS/IP</td>
</tr>
<tr>
<td><strong>BNC Video Input</strong></td>
<td>16CH</td>
<td>32CH</td>
</tr>
<tr>
<td><strong>Video Output</strong></td>
<td>HDMI/VGA/CVBS</td>
<td>2 HDMI/1 VGA/1 CVBS</td>
</tr>
<tr>
<td><strong>IP Video Input</strong></td>
<td>2+16 IP CH (up to 8MP)</td>
<td>16+32 IP CH (up to 8MP)</td>
</tr>
<tr>
<td><strong>Recording Resolution</strong></td>
<td>Up to 3mp</td>
<td>Up to 8mp</td>
</tr>
<tr>
<td><strong>Synchronous Playback</strong></td>
<td>16CH</td>
<td></td>
</tr>
<tr>
<td><strong>Audio In/Out</strong></td>
<td>16 / 2</td>
<td></td>
</tr>
<tr>
<td><strong>Alarm In/Out</strong></td>
<td>16 / 4</td>
<td></td>
</tr>
<tr>
<td><strong>CVBS output</strong></td>
<td>Supported</td>
<td></td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>2 RJ-45 10 /100 /1000 Mbps</td>
<td></td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>8 SATA / 1 eSATA ( Up To 6TB each HDD )</td>
<td>8 SATA / 1 eSATA ( Up To 10TB each HDD )</td>
</tr>
<tr>
<td><strong>USB connections</strong></td>
<td>3 × USB2.0</td>
<td></td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>17.5”(W)×18.5”(D)×3.5”(H)</td>
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</tbody>
</table>
**8.29 MP Fixed Lens 4 in 1 Cameras**

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
</tr>
</thead>
</table>
| **AC318-MD 2.8MM / 3.6MM** | - 8.29 MP high performance CMOS  
- 3840 x 2160 resolution  
- 2.8 mm / 3.6mm fixed lens  
- EXIR 2.0, Max IR: up to 30m(98ft)  
- 4 in 1 video output (TVI/AHD/CVI/CVBS)  
- IP67  
- Up the coax (UTC-C) |
| **AC318-OD 2.8MM / 3.6MM** | - 8.29 MP high performance CMOS  
- 3840 x 2160 resolution  
- 2.8 mm / 3.6 mm fixed lens  
- EXIR 2.0, smart IR, Max IR: up to 30m(98ft)  
- 4 in 1 video output (TVI/AHD/CVI/CVBS)  
- IP67, IK10  
- Up the coax (UTC-C) |
| **AC318-FD4 2.8MM / 3.6MM** | - 8.29 MP high performance CMOS  
- 3840 x 2160 resolution  
- 2.8 mm / 3.6 mm fixed lens  
- EXIR 2.0, smart IR, Max IR: up to 60m(196ft)  
- 4 in 1 video output (TVI/AHD/CVI/CVBS)  
- IP67  
- Up the coax (UTC-C) |

**8.29 MP Motorized lens 4 in 1 Cameras**

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
</tr>
</thead>
</table>
| **AC318-VD4Z** | - 8.29 MP high performance CMOS  
- Auto focus  
- 3840 x 2160 resolution  
- 2.7 mm to 13.5 mm motorized lens  
- EXIR 2.0, Max IR: up to 60m(196ft)  
- 4 in 1 video output (TVI/AHD/CVI/CVBS)  
- IP67  
- Up the coax (UTC-C) |
| **AC318D-OD4Z** | - 8.29 MP high performance CMOS  
- Auto focus  
- 3840 x 2160 resolution  
- 2.7 mm to 13.5 mm motorized lens  
- EXIR 2.0, Max IR: up to 60m(196ft)  
- 4 in 1 video output (TVI/AHD/CVI/CVBS)  
- IP67, Dual Voltage 12 VDC/24VAC±15%  
- Up the coax (UTC-C) |
| **AC318D-VB4Z** | - 8.29 MP high performance CMOS  
- Auto focus  
- 3840 x 2160 resolution  
- 2.7 mm to 13.5 mm motorized lens  
- EXIR 2.0, smart IR, Max IR: up to 80m(262ft)  
- 4 in 1 video output (TVI/AHD/CVI/CVBS)  
- IP67, Dual Voltage 12 VDC/24VAC±15%  
- Up the coax (UTC-C) |
5MP STARLIGHT HD TVI Fixed Lens Cameras

AC306-OD 2.8MM / 3.6MM
- 5.0 MP Ultra-Low Light EXIR Dome Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 2.8 / 3.6 mm fixed lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 20m (65ft)
  - IP67, IK10
  - Up the Coax (HIKVISION-C)

AC306-FD4 2.8MM / 3.6MM
- 5 MP Ultra-Low Light EXIR Turret Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 2.8 / 3.6mm fixed lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 40m (131ft)
  - IP67
  - Up the Coax (HIKVISION-C)

AC306-MB 3.6MM
- 5 MP Ultra-Low Light EXIR Mini Bullet Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 3.6mm fixed lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 20m (65ft)
  - IP67
  - Up the Coax (HIKVISION-C)

5MP STARLIGHT HD TVI Motorized Lens Cameras

AC306-FB4 2.8MM / 3.6MM
- 5 MP Ultra-Low Light EXIR Bullet Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 2.8/3.6 mm, fixed lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 40m (131ft)
  - IP67
  - Up the Coax (HIKVISION-C)

AC306D-OD4Z
- 5 MP Ultra-Low light EXIR Motorized Dome Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 2.8 to 12 mm motorized vari-focal lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 40m (131ft)
  - IP67 Dual Voltage 12 VDC/24VAC±15%
  - Up the Coax (HIKVISION-C)

AC306D-VB4Z
- 5 MP Ultra-Low Light EXIR Motorized Bullet Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 2.8 to 12 mm motorized vari-focal lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 40m (131ft)
  - IP67 Dual Voltage 12 VDC/24VAC±15%
  - Up the Coax (HIKVISION-C)

5MP Fixed Lens 4 in 1 Cameras

AC326-OD 2.8MM / 3.6MM
- 5 MP EXIR Dome Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 2.8 / 3.6 mm fixed lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 40m (131ft)
  - 4 in 1 video output (switchable TVI/AHD/CVI/TVBS)
  - IP67
  - CoC Compatible (Control Over Coax)

AC326-MD 2.8MM / 3.6MM
- 5.0 MP Ultra-Low Light EXIR Mini Turret Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 2.8 / 3.6 mm fixed lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 20m (65ft)
  - IP67
  - Up the Coax (HIKVISION-C)

AC326-FD4 2.8MM / 3.6MM
- 5 MP EXIR Turret Camera
  - 5 megapixel high-performance CMOS
  - HD analog output, up to 5 MP resolution
  - 2.8mm fixed lens
  - True Day/Night
  - OSD menu, DNR, Smart IR
  - EXIR technology, Max IR: up to 40m (131ft)
  - 4 in 1 video output (switchable TVI/AHD/CVI/TVBS)
  - IP67
  - CoC Compatible (Control Over Coax)

Dual Voltage 12 VDC/24VAC±15%

www.gogss.com
## 5MP Fixed Lens 4 in 1 Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
</tr>
</thead>
</table>
| AC326-FD4G 2.8MM | • 5 MP EXIR Turret Camera  
• 5 megapixel high-performance CMOS  
• HD analog output, up to 5 MP resolution  
• 2.8mm fixed lens  
• True Day/Night  
• OSD menu, DNR, Smart IR  
• EXIR technology, Max IR: up to 40m (131ft)  
• 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)  
• IP67  
• Up the Coax (HIKVISION-C) |
| AC316-MB 3.6MM | • 5 MP EXIR Mini Bullet Camera  
• 5 megapixel high-performance CMOS  
• 3.6 mm fixed lens  
• True Day/Night  
• OSD menu, DNR, Smart IR  
• EXIR technology, Max IR: up to 20m (65ft)  
• IP67  
• CoC Compatible (Control Over Coax) |
| AC326-FB4 2.8 /3.6MM | • 5 MP HD EXIR Bullet Camera  
• 5 megapixel high-performance CMOS  
• 2.8mm, 3.6 mm fixed lens  
• True Day/Night  
• OSD menu, DNR, Smart IR  
• EXIR technology, Max IR: up to 40m (131ft)  
• 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)  
• IP67  
• CoC Compatible (Control Over Coax) |

## 5MP Motorized Len 4 in 1 Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
</tr>
</thead>
</table>
| AC326-VD4Z | • 5 MP Motorized EXIR Turret Camera  
• 5 megapixel high-performance CMOS  
• HD analog output, up to 5 MP resolution  
• 2.8 mm to 12 mm motorized vari-focal lens  
• True Day/Night  
• OSD menu, DNR, Smart IR  
• EXIR technology, Max IR: up to 40m (131ft)  
• 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)  
• IP67  
• Up the Coax (HIKVISION-C) |
| AC326D-OD4Z | • 5 MP Motorized EXIR Dome Camera  
• 5 megapixel high-performance CMOS  
• 2.8 to 12 mm motorized vari-focal lens  
• True Day/Night  
• OSD menu, DNR, Smart IR  
• EXIR technology, Max IR: up to 40m (131ft)  
• 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)  
• IP67 Dual Voltage 12 VDC/24VAC±15%  
• CoC Compatible (Control Over Coax) |
| AC326D-VB4Z | • 5 MP Motorized EXIR Bullet Camera  
• 5 megapixel high-performance CMOS  
• HD analog output, up to 5 MP resolution  
• 2.8 mm to 12 mm motorized vari-focal lens  
• True Day/Night  
• OSD menu, DNR, Smart IR  
• EXIR technology, Max IR: up to 40m (131ft)  
• 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)  
• IP67 Dual Voltage 12 VDC/24VAC±15%  
• Up the Coax (HIKVISION-C) |

## 5MP Fixed Lens “PIR DETECTION” Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
</tr>
</thead>
</table>
| AC326-FD/P 2.8MM | • 5 MP PIR Turret Camera  
• 5 MP high performance CMOS  
• 2560 × 1944 resolution  
• 2.8 mm fixed focal lens  
• PIR detection, visual alarm  
• EXIR 2.0, smart IR, up to 20m (65ft) IR distance  
• IP67  
• Up the coax (UTC-C) |
| AC326-FB/P 2.8MM | • 5 MP PIR Bullet Camera  
• 5 MP high performance CMOS  
• 2560 × 1944 resolution  
• 2.8 mm fixed focal lens  
• PIR detection, visual alarm  
• EXIR 2.0, smart IR, up to 20m (65ft) IR distance  
• IP67  
• Up the coax (UTC-C) |
<table>
<thead>
<tr>
<th>3MP Fixed Lens HD TVI Cameras</th>
<th>2MP STARLIGHT Fixed Lens HD TVI Cameras</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AC315-FB4 3.6MM</strong></td>
<td><strong>AC344-MD 2.8/3.6MM</strong></td>
</tr>
<tr>
<td>2 MP Ultra Low-Light EXIR Turret Camera</td>
<td>2 MP Ultra Low-Light EXIR Mini Turret Camera</td>
</tr>
<tr>
<td>• 2.0 megapixel high-performance CMOS</td>
<td>• 2.0 megapixel high-performance CMOS</td>
</tr>
<tr>
<td>• Analog HD output, up to 3MP resolution</td>
<td>• Analog HD output, up to 2MP resolution</td>
</tr>
<tr>
<td>• 3.6mm lens</td>
<td>• 2.8 / 3.6mm fixed lens</td>
</tr>
<tr>
<td>• True Day/Night</td>
<td>• True Day/Night</td>
</tr>
<tr>
<td>• OSD menu, DNR, Smart IR</td>
<td>• OSD menu, DNR, Smart IR</td>
</tr>
<tr>
<td>• EXIR technology, Max IR: up to 40m(131ft)</td>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
</tr>
<tr>
<td>• IP66 weatherproof</td>
<td>• IP67</td>
</tr>
<tr>
<td>• Up the Coax (HIKVISION-C)</td>
<td>• CoC Compatible (Control Over Coax)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>AC344-VD4Z</strong></th>
<th><strong>AC344D-VB4Z</strong></th>
<th><strong>AC344D-OD4Z</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>2 MP Ultra Low-Light VF EXIR Turret Camera</td>
<td>2 MP Ultra Low-Light VF EXIR Bullet Camera</td>
<td>2 MP Ultra Low-Light VF EXIR Dome Camera</td>
</tr>
<tr>
<td>• 2.0 megapixel high-performance CMOS</td>
<td>• 2.0 megapixel high-performance CMOS</td>
<td>• 2.0 megapixel high-performance CMOS</td>
</tr>
<tr>
<td>• HD analog output, up to 1080p resolution</td>
<td>• HD analog output, up to 1080p resolution</td>
<td>• HD analog output, up to 1080p resolution</td>
</tr>
<tr>
<td>• 2.8mm-12mm motorized Vari-Focal lens</td>
<td>• 2.8mm-12mm motorized Vari-Focal lens</td>
<td>• 2.8 mm to 12 mm motorized vari-focal lens</td>
</tr>
<tr>
<td>• True Day/Night</td>
<td>• True Day/Night</td>
<td>• True Day/Night</td>
</tr>
<tr>
<td>• 120 dB true WDR</td>
<td>• 120 dB true WDR</td>
<td>• 120 dB true WDR</td>
</tr>
<tr>
<td>• OSD menu, DNR, Smart IR</td>
<td>• OSD menu, DNR, Smart IR</td>
<td>• OSD menu, DNR, Smart IR</td>
</tr>
<tr>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
</tr>
<tr>
<td>• IP67</td>
<td>• IP67</td>
<td>• IP67, IK10</td>
</tr>
<tr>
<td>• CoC Compatible (Control Over Coax)</td>
<td>• CoC Compatible (Control Over Coax)</td>
<td>• CoC Compatible (Control Over Coax)</td>
</tr>
</tbody>
</table>

**Starlight TWDR**

**2MP STARLIGHT HD TVI Cameras**

<table>
<thead>
<tr>
<th><strong>AC344-FD4 2.8MM / 3.6MM</strong></th>
<th><strong>AC344-FD4G 2.8MM / 3.6MM</strong></th>
<th><strong>AC344-OD 2.8/3.6MM</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>2 MP Ultra Low-Light EXIR Turret Camera</td>
<td>2 MP Ultra Low-Light EXIR Mini Bullet Camera</td>
<td>2 MP Ultra Low-Light EXIR Dome Camera</td>
</tr>
<tr>
<td>• 2.0 megapixel high-performance CMOS</td>
<td>• 2.0 megapixel high-performance CMOS</td>
<td>• 2.0 megapixel high-performance CMOS</td>
</tr>
<tr>
<td>• 2.8 / 3.6mm fixed lens</td>
<td>• 2.8 / 3.6mm fixed lens</td>
<td>• 2.8 mm, 3.6 mm fixed lens</td>
</tr>
<tr>
<td>• True Day/Night</td>
<td>• True Day/Night</td>
<td>• True Day/Night</td>
</tr>
<tr>
<td>• 120 dB true WDR</td>
<td>• 120 dB true WDR</td>
<td>• 120 dB true WDR</td>
</tr>
<tr>
<td>• OSD menu, DNR, Smart IR</td>
<td>• OSD menu, DNR, Smart IR</td>
<td>• OSD menu, DNR, Smart IR</td>
</tr>
<tr>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
<td>• EXIR 2.0, Max IR: up to 20m(65ft)</td>
</tr>
<tr>
<td>• IP67</td>
<td>• IP67</td>
<td>• IP67</td>
</tr>
<tr>
<td>• CoC Compatible (Control Over Coax)</td>
<td>• CoC Compatible (Control Over Coax)</td>
<td>• CoC Compatible (Control Over Coax)</td>
</tr>
</tbody>
</table>

**Starlight TWDR**

**2MP STARLIGHT Motorized HD TVI Cameras**

<table>
<thead>
<tr>
<th><strong>AC344-VD4Z</strong></th>
<th><strong>AC344D-VB4Z</strong></th>
<th><strong>AC344D-OD4Z</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>2 MP Ultra Low-Light VF EXIR Turret Camera</td>
<td>2 MP Ultra Low-Light VF EXIR Bullet Camera</td>
<td>2 MP Ultra Low-Light VF EXIR Dome Camera</td>
</tr>
<tr>
<td>• 2.0 megapixel high-performance CMOS</td>
<td>• 2.0 megapixel high-performance CMOS</td>
<td>• 2.0 megapixel high-performance CMOS</td>
</tr>
<tr>
<td>• HD analog output, up to 1080p resolution</td>
<td>• HD analog output, up to 1080p resolution</td>
<td>• HD analog output, up to 1080p resolution</td>
</tr>
<tr>
<td>• 2.8mm-12mm motorized Vari-Focal lens</td>
<td>• 2.8mm-12mm motorized Vari-Focal lens</td>
<td>• 2.8 mm to 12 mm motorized vari-focal lens</td>
</tr>
<tr>
<td>• True Day/Night</td>
<td>• True Day/Night</td>
<td>• True Day/Night</td>
</tr>
<tr>
<td>• 120 dB true WDR</td>
<td>• 120 dB true WDR</td>
<td>• 120 dB true WDR</td>
</tr>
<tr>
<td>• OSD menu, DNR, Smart IR</td>
<td>• OSD menu, DNR, Smart IR</td>
<td>• OSD menu, DNR, Smart IR</td>
</tr>
<tr>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
<td>• EXIR 2.0, Max IR: up to 40m(131ft)</td>
</tr>
<tr>
<td>• IP67</td>
<td>• IP67</td>
<td>• IP67, IK10</td>
</tr>
<tr>
<td>• CoC Compatible (Control Over Coax)</td>
<td>• CoC Compatible (Control Over Coax)</td>
<td>• CoC Compatible (Control Over Coax)</td>
</tr>
</tbody>
</table>

**Starlight TWDR**

**www.gogss.com**
### 2MP Fixed Lens True WDR HD TVI Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| **AC334-MD 3.6MM**   | 2MP HD1080P WDR EXIR Turret Camera  
| 2 Megapixel high-performance CMOS  
| Analog HD output, up to 1080P resolution  
| 3.6mm Fixed Lens  
| True Day/Night  
| OSD menu, DNR, Smart IR  
| 120 dB true WDR  
| EXIR technology, Max IR: up to 20m(65ft)  
| IP66 weatherproof  |
| **AC334-FD4 3.6MM**   | 2MP WDR EXIR Turret Camera  
| 2MP high-performance CMOS  
| Analog HD output, up to 1080P  
| 3.6mm fixed lens  
| True Day/Night  
| OSD menu, DNR, Smart IR  
| 120 dB true WDR  
| EXIR technology, Max IR: up to 40m(131ft)  
| IP66 weatherproof  
| CoC Compatible (Control Over Coax)  |
| **AC334-MB 3.6MM**   | 2MP True WDR EXIR Mini Bullet Camera  
| 2MP high-performance CMOS  
| Analog HD output, up to 1080P resolution  
| 3.6mm fixed lens  
| True Day/Night  
| OSD menu, DNR, Smart IR  
| 120 dB true WDR  
| EXIR technology, Max IR: up to 20m(65ft)  
| IP66  |
| **AC334-WD 2.8MM**   | 2MP True WDR EXIR Mini Bullet Camera  
| 2MP high-performance CMOS  
| Analog HD output, up to 1080P resolution  
| 2.8mm fixed lens  
| True Day/Night  
| OSD menu, DNR, Smart IR  
| 120 dB true WDR  
| EXIR technology, Max IR: up to 20m(65ft)  
| IP66  
| Built-in microphone  
| CoC Compatible (Control Over Coax)  |

### 2MP Fixed Lens "4 IN 1" Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| **AC324F-MD 2.8MM / 3.6MM**   | 2 MP Eyeball Camera  
| 2 megapixel high-performance CMOS  
| HD Analog output, up to 1080p resolution  
| 2.8 / 3.6 mm fixed focal lens  
| True Day/Night  
| 120 dB true WDR  
| OSD menu, DNR, Smart IR  
| EXIR 2.0, Max IR: up to 20m(65ft)  
| 4 in 1 Video Output, Switchable TVI/AHD/CVI/CVBS  
| IP67  
| Up the Coax (HIKVISION-C)  |
| **AC324F-OD 2.8MM**   | 2 MP Vandal Proof IR Dome Camera  
| 2 Megapixel high-performance CMOS  
| 2.8mm fixed lens  
| Analog HD output, up to 1080P resolution  
| True Day/Night, Smart IR  
| Max IR: up to 20m(65ft)  
| OSD menu  
| IP66 weatherproof & vandal proof  
| Up the Coax (UTC-C)  |
| **AC324F-FD4 2.8MM/3.6MM**   | 2 MP Vandal Proof IR Dome Camera  
| 2 Megapixel high-performance CMOS  
| 2.8/3.6mm fixed lens  
| Analog HD output, up to 1080P resolution  
| True Day/Night, Smart IR  
| Max IR: up to 20m(65ft)  
| OSD menu  
| IP66 weatherproof & vandal proof  
| OSD menuUp the Coax (UTC-C)  |

### 2MP Fixed Lens "4 IN 1" Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| **AC324F-MB 2.8MM**   | 2 MP IR Mini Bullet Camera  
| 2 megapixel high performance CMOS  
| HD Analog output, up to 1080p resolution  
| 2.8mm fixed lens  
| Day/Night switch  
| Smart IR, Max IR: up to 20m(65ft)  
| 4 in 1 Video Output, Switchable TVI/AHD/CVI/CVBS  
| IP66  |
| **AC324-FB4 3.6**   | 2 MP Bullet Camera  
| 2 megapixel high-performance CMOS  
| HD analog output, up to 1080p resolution  
| 3.6 mm fixed focal lens  
| True Day/Night  
| OSD menu, DNR, Smart IR  
| EXIR technology, Max IR: up to 20m(65ft)  
| IP67  
| Up the Coax (HIKVISION-C)  |
# REDLINE IP CAMERAS

**2MP HD TVI PTZ Cameras**

<table>
<thead>
<tr>
<th>AP313-IR / 32X</th>
<th>AP312-IR 25X</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2MP 32X Full HD TVI IR PTZ Camera</strong></td>
<td><strong>2MP 25X Full HD TVI IR PTZ Camera</strong></td>
</tr>
<tr>
<td>• Full HD 1080p Video Output</td>
<td>• Full HD 1080p Video Output</td>
</tr>
<tr>
<td>• 32X optical zoom, 16X digital zoom</td>
<td>• 25X optical zoom, 16X digital zoom</td>
</tr>
<tr>
<td>• Color: 0.005Lux@( F1.2, AGC ON); B/W: 0.001Lux@( F1.2, AGC ON), 0 Lux with IR</td>
<td>• 3D DNR, D-WDR, EIS, 3D intelligent positioning</td>
</tr>
<tr>
<td>• Privacy Masking</td>
<td>• True Day &amp; Night</td>
</tr>
<tr>
<td>• 25X Optical Zoom</td>
<td>• Max IR, Up to 120m(393ft)</td>
</tr>
<tr>
<td>• Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON) 0 lux with IR</td>
<td>• CoC Compatible (Control Over Coax)</td>
</tr>
<tr>
<td>• 25X Optical Zoom</td>
<td>• 3D intelligent positioning</td>
</tr>
<tr>
<td>• Max IR, Up to 150m(492ft)</td>
<td>• True Day &amp; Night</td>
</tr>
<tr>
<td>• Turbo HD and CVBS dual output</td>
<td>• Privacy Masking</td>
</tr>
</tbody>
</table>

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**2MP HD TVI PTZ Cameras**

<table>
<thead>
<tr>
<th>AP112-ID/25X</th>
<th>AP112-ID</th>
<th>AP312-OD</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2MP Turbo PTZ Dome Camera</strong></td>
<td><strong>2MP Turbo PTZ Dome Camera</strong></td>
<td><strong>2MP 23X Full HD TVI PTZ Dome Camera</strong></td>
</tr>
<tr>
<td>• 1/2.8” Progressive Scan CMOS</td>
<td>• 1/2.8” Progressive Scan CMOS</td>
<td>• 2MP 23X Full HD TVI PTZ Dome Camera</td>
</tr>
<tr>
<td>• 1920×1080</td>
<td>• 1920×1080</td>
<td>• Full HD 1080p Video Output</td>
</tr>
<tr>
<td>• 25X optical zoom, 16X digital zoom</td>
<td>• 23X optical zoom, 16X digital zoom</td>
<td>• 23X optical zoom</td>
</tr>
<tr>
<td>• DWDR</td>
<td>• DWDR</td>
<td>• Support up the coax function</td>
</tr>
<tr>
<td>• 3D intelligent positioning</td>
<td>• 3D intelligent positioning</td>
<td>• Privacy Masking</td>
</tr>
<tr>
<td>• Turbo HD and CVBS dual output</td>
<td>• Turbo HD and CVBS dual output</td>
<td>• 3D DNR, D-WDR, EIS, 3D intelligent positioning</td>
</tr>
</tbody>
</table>

---

**1.3MP HD TVI PTZ Cameras**

<table>
<thead>
<tr>
<th>AP112-ID</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2MP 25X Full HD TVI IR PTZ Camera</strong></td>
</tr>
<tr>
<td>• Full HD 1080p Video Output</td>
</tr>
<tr>
<td>• 25X optical zoom, 16X digital zoom</td>
</tr>
<tr>
<td>• 3D DNR, D-WDR, EIS, 3D intelligent positioning</td>
</tr>
<tr>
<td>• True Day &amp; Night</td>
</tr>
<tr>
<td>• CoC Compatible (Control Over Coax)</td>
</tr>
</tbody>
</table>

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**Starlight**

<table>
<thead>
<tr>
<th>2MP HD TVI PTZ Cameras</th>
<th>1.3MP HD TVI PTZ Cameras</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2MP 25X Full HD TVI IR PTZ Camera</strong></td>
<td><strong>1.3MP 23X Full HD TVI PTZ Dome Camera</strong></td>
</tr>
<tr>
<td>• Full HD 1080p Video Output</td>
<td>• Full HD 720P Video Output</td>
</tr>
<tr>
<td>• 25X optical zoom, 16X digital zoom</td>
<td>• 23X optical zoom</td>
</tr>
<tr>
<td>• 3D DNR, D-WDR, EIS, 3D intelligent positioning</td>
<td>• Privacy Masking</td>
</tr>
<tr>
<td>• True Day &amp; Night</td>
<td>• 3D DNR, D-WDR, EIS</td>
</tr>
<tr>
<td>• CoC Compatible (Control Over Coax)</td>
<td>• 3D intelligent positioning</td>
</tr>
</tbody>
</table>

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**www.gogss.com**

UL Listed - 2 Years PTZ Warranty
### Bracket for NC & TVI

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1241ZJ</td>
<td>Ceiling Mount Aluminum Alloy 26.88mm: AC3XXD-OD4, AC3XXD-ODZ</td>
</tr>
<tr>
<td>1258ZJ(G)</td>
<td>Wall mount Plastic-118x80x182mm AC3XX-TD, NC3XX-TD, OD</td>
</tr>
<tr>
<td>1259ZJ</td>
<td>Inclined ceiling mount Plastic-101x139mm AC3XX-TD, NC3XX-TD, OD</td>
</tr>
<tr>
<td>1260ZJ</td>
<td>Junction box Aluminum alloy 88.5mm NC3XX-X8, AC3XX-VB</td>
</tr>
<tr>
<td>1271ZJ-110</td>
<td>Pendant mount NC3XX-TD, AC3XX-OD, NC3XX-TD, A, C</td>
</tr>
<tr>
<td>1271ZJ-120</td>
<td>Pendant Mount NC3XX-XD</td>
</tr>
<tr>
<td>1271ZJ-130-TRL</td>
<td>Wall Mount Bracket NC3XX-OD</td>
</tr>
<tr>
<td>1271ZJ-135</td>
<td>Pendant Mount NC312-VD, NC214-VDZ</td>
</tr>
<tr>
<td>1271ZJ-DM25</td>
<td>Pendant Mount NCAXX-FE, NCAXX-FEA</td>
</tr>
<tr>
<td>1272ZJ-110</td>
<td>Wall Mount Bracket AC3XX-OD, NC3XX-TD,</td>
</tr>
<tr>
<td>1272ZJ-110B</td>
<td>Wall Mount NC3xx-VD, WDA - WDC</td>
</tr>
<tr>
<td>1272ZJ-120</td>
<td>Junction Box NC3xx - WD, WDA - WDC</td>
</tr>
<tr>
<td>1272ZJ-120B</td>
<td>Turret Wall Mount NC3XX-XD &amp; AC3XX-FD4</td>
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<tr>
<td>1273ZJ-130B-TRL</td>
<td>Junction Box NC3XX-XD, AC3XX-FD4</td>
</tr>
<tr>
<td>1273ZJ-135</td>
<td>Wall Mount NC312-VD, NC214-VDZ</td>
</tr>
<tr>
<td>1273ZJ-135B</td>
<td>Wall Mount NC312-VD, NC214-VDZ</td>
</tr>
<tr>
<td>1273ZJ-140</td>
<td>Wall Mount, Aluminum Alloy AC3XXD-OD4, AC3XXD-ODZ</td>
</tr>
<tr>
<td>1273ZJ-140B</td>
<td>Wall Mount, Aluminum Alloy AC3XXD-OD4, AC3XXD-ODZ</td>
</tr>
<tr>
<td>1273ZJ-155</td>
<td>Wall Mount NC324</td>
</tr>
<tr>
<td>1273ZJ-M1</td>
<td>Wall Mount NCAXX-FE, NCAXXF EA</td>
</tr>
<tr>
<td>1275ZJ</td>
<td>Pole Mount Works with 1260ZJ, 1280ZJ-M, 1280ZJ-S, 1280ZJ-XS</td>
</tr>
<tr>
<td>1276ZJ</td>
<td>Corner Mount Works with 1260ZJ, 1280ZJ-M, 1280ZJ-S, 1280ZJ-XS</td>
</tr>
</tbody>
</table>

**Contact Information**

- **GSS NY**: (718)767-0099, 59-43 Fresh Meadow Ln., Fresh Meadows, NY 11365
- **GSS NJ**: (862)310-0400, 50 S center Street, Unit 8, Orange, NJ 07050
- **GSS CA**: (323)234-2835, 15222 Stafford St., City of Industry, CA 91744
Bracket for NC & TVI

1280ZJ-DM18(G)  
Junction Box  
NC3xx-TD, AC3xx-OD

1280ZJ-DM21  
Junction Box  
NC312-VD, NC214-VDZ

1280ZJ-DM22  
Junction Box  
NC3xx - WD, - WDA - WDC

1280ZJ-XS  
Junction Box- Aluminum Alloy  
TVI, FB4, FB8, MD, IP camera - MB

1280ZJ-S  
Junction Box  
AC3xxxD - VB4, AC3xxD - VB5, White Alum - Alloy

1280ZJ-M(G)  
Junction Box for Turret Camera  
Aluminum Alloy  
NC3xx - XD, AC3xx-FD4

1280ZJ-M25(M1)  
Junction Box - Aluminum Alloy  
NCA03 - FE & NCA06 - FE White

1280ZJ-SD11  
Junction Box - Aluminum Alloy  
NP1A

1294ZJ  
Wall Mount  
NC3xx- FNA, NC3xx-FNA

1294ZJ-PT  
Wall Mount  
NP302, NP303, AP312, AP313

1473ZJ-135  
Wall Mount  
NC325 | 328-XDZ

1473ZJ-155  
Wall Mount  
Aluminum alloy  
NC324 | 325 | 328-VDZ

1475ZJ-SUS  
Vertical Pole Mount

1476ZJ-SUS  
Corner Mount

1602ZJ  
Wall Mount  
NP302, NP303, AP312, AP313

1602ZJ-CORNER  
Redline PTZ Corner Mount  
NP302, NP303, AP312, AP313

1602ZJ-POLE  
Redline PTZ Pole Mount  
NP302, NP303, AP312, AP313

1605ZJ  
Wall Mount for  
NP1A

1618ZJ  
Wall Mount  
NP112-OD, NP112-IR, AP112-IR, AP112

1660ZJ  
Speed Dome Parapet Wall Mount

1661ZJ  
Pendant Mount 8” in.

1662ZJ  
PTZ Pendant 20” in

1663ZJ  
PTZ Ceiling Mount

1671ZJ-SD11  
In-Ceiling Mounting Bracket For NP1A
# LITE 4K & H.265+ NVR

## Model Numbers

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>NVR421HP4-4-4K</th>
<th>NVR422HP8-8-4K</th>
<th>NVR422H-16-4K</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th><strong>Processor</strong></th>
<th>ARM Quad Core CPU</th>
<th>ARM Quad Core CPU</th>
<th>ARM Quad Core CPU</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IP Video Input</strong></td>
<td>4 CH</td>
<td>8 CH</td>
<td>16 CH</td>
</tr>
<tr>
<td><strong>Video Output</strong></td>
<td>1 HDMI/1 VGA</td>
<td>1 HDMI/1 VGA</td>
<td></td>
</tr>
<tr>
<td><strong>Multiplex Option</strong></td>
<td>Recording, Smart Playback, Backup, Live &amp; Remote Access</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Recording Resolution</strong></td>
<td>8Mp/6Mp/5Mp/4Mp/3Mp/1080P/1.3MP/720P</td>
<td>8Mp/6Mp/5Mp/4Mp/3Mp/1080P/1.3MP/720P</td>
<td>8Mp/6Mp/5Mp/4Mp/3Mp/1080P/1.3MP/720P</td>
</tr>
<tr>
<td><strong>Max Decoding</strong></td>
<td>2CH @ 4k / 4CH @ 1080P</td>
<td>2CH @ 4k / 8CH @ 1080P</td>
<td></td>
</tr>
<tr>
<td><strong>Audio In/Out</strong></td>
<td>1/1 (Two way audio)</td>
<td>4/2</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Alarm In/Out</strong></td>
<td>N/A</td>
<td>4/2</td>
<td></td>
</tr>
<tr>
<td><strong>Build-in POE</strong></td>
<td>4 Ports (IEEE802.3at/af) 50W</td>
<td>8 Ports (IEEE802.3at/af) 130W</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>1 RJ-45 Port 10/100Mbps</td>
<td>1 RJ-45 port 10/100/1000Mbps</td>
<td></td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>1 SATA III Port (up to 6TB each HDD)</td>
<td>2 SATA III Port (up to 6TB each HDD)</td>
<td></td>
</tr>
<tr>
<td><strong>Max Input/Record</strong></td>
<td>80Mbps / 80Mbps</td>
<td>200Mbps / 200 Mbps</td>
<td></td>
</tr>
<tr>
<td><strong>Decoding Format</strong></td>
<td>H.265/H.264</td>
<td>H.265/ H.264</td>
<td></td>
</tr>
<tr>
<td><strong>USB Connections</strong></td>
<td>2 USB 2.0</td>
<td>Rear: 1 x USB3.0, Front: 1 x USB2.0</td>
<td></td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>Compact 1U: 10.2”(W) x 8.9”(D) x 1.9”(H)</td>
<td>1U: 14.8”(W) x 11.1”(D) x 2.2”(H)</td>
<td></td>
</tr>
<tr>
<td><strong>Intelligent</strong></td>
<td>Tripwire, Intrusion Abandoned/Missing, Scene Change, Face Detection, People Counting, Heat Map.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Star Features</strong></td>
<td>Plug &amp; Play &amp; P2P</td>
<td>P2P</td>
<td></td>
</tr>
</tbody>
</table>

## LITE SERIES
- ENTRY LEVEL / RETAILER

## PRO SERIES
- MIDDLE LEVEL / COMMERCE

## ULTRA SERIES
- HIGH END / PROJECT

---

**Recommended APPS**

- iDMSS iPhone
- gDMSS Android

---

**GSS NY** - (718)767-0099  
59-43 Fresh Meadow Ln.  
Fresh Meadows, NY 11365

**GSS NJ** - (862)310-0400  
50 S center Street, Unit 8  
Orange, NJ 07050

**GSS CA** - (323)234-2835  
15222 Stafford St.  
City of Industry, CA 91744

---

**Onvif - 2 Years Warranty**
<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>NVR422HP6-16-4K</th>
<th>NVR424HP6-16-4K</th>
<th>NVR424HP6-32-4K</th>
<th>NVR424H-32-4K</th>
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</thead>
<tbody>
<tr>
<td><strong>Processor</strong></td>
<td>ARM Quad Core CPU</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>IP Video Input</strong></td>
<td>16CH</td>
<td>16CH</td>
<td>32CH</td>
<td>32CH</td>
</tr>
<tr>
<td><strong>Video Output</strong></td>
<td>1 HDMI / 1 VGA</td>
<td>1 HDMI / 1 VGA</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Multiplex Option</strong></td>
<td>Recording, Smart Playback, Backup, Live &amp; Remote Access</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Recording Resolution</strong></td>
<td>8Mp/ 6Mp/ 5MP/ 4MP/ 3MP/ 1080P/ 1.3MP/ 720P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Max Decoding</strong></td>
<td>2CH @ 4k / 8CH @ 1080p</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Audio In/Out</strong></td>
<td>1/1 ( Two way audio )</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Alarm In/Out</strong></td>
<td>4/2</td>
<td></td>
<td>16/4</td>
<td></td>
</tr>
<tr>
<td><strong>Build-in POE</strong></td>
<td>16 Ports (IEEE8023at/af) 130W</td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>1 Gigabit Port</td>
<td>2 Gigabit Ports</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>2 SATA III Ports, Up to 6 TB capacity</td>
<td>4 SATA III Ports, Up to 6 TB capacity for each HDD</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Max Input / Record</strong></td>
<td>200Mbps / 200 Mbps</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>BIT RATE</strong></td>
<td>16kbps ~ 20Mbps Per Channel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Decoding Format</strong></td>
<td>H.265 / H.264</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>USB Connections</strong></td>
<td>Rear: 1 x USB3.0, Front: 1 x USB2.0</td>
<td>Rear: 2 x USB3.0, Front: 1 x USB2.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>1U: 14.8&quot;(W) × 12.9&quot;(D) × 2.1&quot;(H)</td>
<td>1.5U: 17.3&quot;(W) × 16.2&quot;(D) × 3.0&quot;(H)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Intelligent</strong></td>
<td>Tripwire, Intrusion Abandoned/Missing, Scene Change, Face Detection, People Counting, Heat Map.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Star Features</strong></td>
<td>Plug &amp; Play / P2P</td>
<td></td>
<td></td>
<td>P2P</td>
</tr>
</tbody>
</table>

**Save Money and Time By Using ePoE.**

Increase IP Distance Up To 800 Meters . Migrate Network Over Coax
**PRO 4K & H.265+ ePoE NVR**

### Model Numbers

<table>
<thead>
<tr>
<th></th>
<th>NVR522HP6-16-4KE</th>
<th>NVR522HP6-32-4KE</th>
<th>NVR524HP6-16-4KE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor</td>
<td>ARM Quad Core CPU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IP Video Input</td>
<td>16CH</td>
<td>32CH</td>
<td>16CH</td>
</tr>
<tr>
<td>Video Output</td>
<td>1 HDMI /1 VGA</td>
<td>2 HDMI/2 VGA</td>
<td></td>
</tr>
<tr>
<td>Multiplex Option</td>
<td>Recording, Smart Playback, Backup, Live &amp; Remote Access</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>12MP/8MP/ 6MP/ 5MP/ 4MP/ 3MP/ 1080P/ 1.3MP/ 720P</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max Decoding</td>
<td>4CH @ 4k / 8CH @ 1080p</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>1/1 ( Two way audio )</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>4/2</td>
<td>16/6</td>
<td></td>
</tr>
<tr>
<td>Build-in POE</td>
<td>16 Ports (IEEE802.3at/af)130W 1-8 PoE Ports for ePoE &amp; EoC</td>
<td>16 Ports (IEEE802.3at/af)150W 1-8 PoE Ports for ePoE &amp; EoC</td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>1 Gigabit Port</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>2 SATA III Ports, Up to 10 TB capacity each SATA</td>
<td>4 SATA III Ports, Up to 10 TB each, 1 eSATA</td>
<td></td>
</tr>
<tr>
<td>Incoming Bandwidth</td>
<td>320Mbps/320Mbps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIT RATE</td>
<td>16kbps ~ 20Mbps Per Channel</td>
<td>16kbps ~ 20Mbps Per Channel</td>
<td></td>
</tr>
<tr>
<td>Decoding Format</td>
<td>H.265+/ H.265 / H.264+/ H.264</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USB Connections</td>
<td>Rear: 1 x USB3.0, Front:1 x USB2.0</td>
<td>Rear: 2x USB3.0, Front: 1 x USB2.0</td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td>1U: 14.8&quot;(W) x 12.9&quot;(D) x 2.1&quot;(H)</td>
<td>1.5U: 17.3&quot;(W) x 16.2&quot; (D) x 3.0&quot;(H)</td>
<td></td>
</tr>
<tr>
<td>Inteligent Video</td>
<td>Tripwire, Intrusion, Abandoned/Missing, Scene Change, Face Detection, People Counting, Heat Map</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Features</td>
<td>Fisheye Dewarp, ANPR, POS, P2P, Plug &amp; Play</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Recomended APPS**

- iDMSS - iPhone
- gDMSS - Android

**Onvif - 2 Years Warranty**

BLUE|LINE NVRs

---

GSS NY - (718)767-0099  
59-43 Fresh Meadow Ln.  
Fresh Meadows, NY 11365

GSS NJ - (862)310-0400  
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Orange, NJ 07050

GSS CA - (323)234-2835  
15222 Stafford St.  
City of Industry, CA 91744
<table>
<thead>
<tr>
<th></th>
<th>PRO 4K &amp; H.265+ ePoE NVR</th>
<th>ULTRA 4K &amp; H.265 SUPER NVR</th>
</tr>
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<tbody>
<tr>
<td><strong>MODEL NUMBER</strong></td>
<td>NVR524HP6-32-4KE</td>
<td>NVR628-32-4K</td>
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<tr>
<td></td>
<td>NVR628-64-4K</td>
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</tr>
<tr>
<td><strong>Processor</strong></td>
<td>ARM Quad Core CPU</td>
<td>Intel Quad Core CPU</td>
</tr>
<tr>
<td><strong>IP Video Input</strong></td>
<td>32CH</td>
<td>32CH</td>
</tr>
<tr>
<td></td>
<td>2HDMI/2VGA</td>
<td>2HDMI/1VGA</td>
</tr>
<tr>
<td><strong>Multiplex Option</strong></td>
<td>Recording, Smart Playback, Backup, Live &amp; Remote Access</td>
<td></td>
</tr>
<tr>
<td><strong>Recording Resolution</strong></td>
<td>12MP/8Mp/ 6Mp/ 5MP/ 4MP/ 3MP/ 1080P/ 1.3MP/ 720P</td>
<td></td>
</tr>
<tr>
<td><strong>Max Decoding</strong></td>
<td>4CH @ 4K / 16CH @ 1080p</td>
<td></td>
</tr>
<tr>
<td><strong>Audio In/Out</strong></td>
<td>1/2 (Two way audio)</td>
<td>1/1 (Two way audio)</td>
</tr>
<tr>
<td><strong>Alarm In/Out</strong></td>
<td>16/6</td>
<td>16/8</td>
</tr>
<tr>
<td><strong>Build-in POE</strong></td>
<td>16 Ports (IEEE802.3at/af)</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>1 Gigabit Port</td>
<td>2 Gigabit Ports</td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>4SATA III Ports, Up to 10 TB each, 1 eSATA</td>
<td>8 SATA ports, Up to 8TB Each, Raid (Redundancy) 0/1/5/10, 1 eSATA</td>
</tr>
<tr>
<td><strong>Max Input / Record</strong></td>
<td>320Mbps/320Mbps</td>
<td>384Mbps/384Mbps</td>
</tr>
<tr>
<td><strong>BIT RATE</strong></td>
<td>16kbps ~ 20Mbps Per Channel</td>
<td>16kbps ~ 20Mbps Per Channel</td>
</tr>
<tr>
<td><strong>USB Connections</strong></td>
<td>Rear: 2 x USB3.0, Front: 1 x USB2.0</td>
<td>Rear: 2x USB3.0, Front: 2 x USB2.0</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>1.5U: 17.3”(W) × 16.2”(D) × 3.0”(H)</td>
<td>2U: 17.5”(W) × 18”(W) × 3.7”(H)</td>
</tr>
<tr>
<td><strong>Intelligent Video</strong></td>
<td>Tripwire, Intrusion, Abandoned/Missing, Scene Change, Face Detection, People Counting, Heat Map</td>
<td></td>
</tr>
<tr>
<td><strong>Star Features</strong></td>
<td>Fisheye Dewarp, ANPR, POS, P2P, Plug &amp; Play</td>
<td>Fisheye Dewarp, Smart Track, ANPR(Optional), ROS, Plug &amp; Play, N+M</td>
</tr>
</tbody>
</table>

**H.265 4K NVRs REDUNDANCY AND RAID**

**RAID 0/1/5/10 Supported**

RAID (Redundant Array of Independent Disks) is a method of combining hard disks as a logical unit to achieve redundancy and greater speed of writing and reading data. There are 5 different RAID levels (0,1,5,10) supported by Milesight 4K H.265 Pro NVR series, which can be configured according to user’s exact project requirements for data protection and storage space, providing reliability, high availability storage.

**USE 2ND NVR FOR REDUNDANCY**

VMS SUPPORT:
- Onvif
- OnSSI
- GeoVision
- exacq
- UNISIGHT
- OXXON

www.gogss.com

Onvif - 2 Years Warranty
INDUSTRIAL POWERED VIDEO SURVEILLANCE

BLUE|LINE cameras offer you superior image quality at prices your customers will appreciate. Always innovative, BLUE|LINE cameras offer smart features that go far past motion detection. Every camera has unique qualities “purpose built” and designed for the specific installation at hand. From 4K IP network cameras and specialized fisheye cameras to motorized vari-focal domes, bullets and auto-tracking PTZs, BLUE|LINE will satisfy the heavy demands facing your customers today.

H.265+ 4K CAMERAS

ULTRA SMART 12MP Fisheye STARLIGHT

<table>
<thead>
<tr>
<th>IPC-FE8123-IR</th>
</tr>
</thead>
<tbody>
<tr>
<td>4K Ultra HD Vandal Proof IR Network Fish-Eye Camera</td>
</tr>
<tr>
<td>• 1/1.7” 12MP STARVIS™ CMOS STARLIGHT CAMERA</td>
</tr>
<tr>
<td>• Min. Illumination: 0.001Lux F2.8(color, 1/3s, 30IRE) 0.0001Lux F2.8(color, 1/3s, 30IRE)LUX/F2.0(IR ON)</td>
</tr>
<tr>
<td>• H.265+/H.264/H.264+ triple-stream encoding</td>
</tr>
<tr>
<td>• Max 25fps@12M(4000x3000)</td>
</tr>
<tr>
<td>• Lens 1.98mm/ F2.8</td>
</tr>
<tr>
<td>• Multiple dewarped Mode</td>
</tr>
<tr>
<td>• Day/ Night (ICR), Ultra 3D DNR, DWDR, Ultra Defog, ROI, EIS</td>
</tr>
<tr>
<td>• Smart detection: Tripwire, Infrusion, Heat Map</td>
</tr>
<tr>
<td>• Max. IR LEDs length 10m (33 ft)</td>
</tr>
<tr>
<td>• Audio I/O: 1/1, Built-in Mic, Alarm I/O: 2/2</td>
</tr>
<tr>
<td>• Micro SD, Max 128GB, IP67, IK10, PoE</td>
</tr>
</tbody>
</table>

ULTRA SMART 3MP Motorized Network Cameras

<table>
<thead>
<tr>
<th>IPC-FE860-IR</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 6MP HD Vandal Proof IR Network Fish-Eye Camera</td>
</tr>
<tr>
<td>• 1/1.8” 6Megapixel progressive scan CMOS</td>
</tr>
<tr>
<td>• H.264 8MJPEG dual-stream encoding</td>
</tr>
<tr>
<td>• Max 25/30fps@6.0M(3072x2048)</td>
</tr>
<tr>
<td>• Multiple De-wrap Mode: Original, Panoramic, Double Panoramic, 1+3, Eptz, 4 pictures</td>
</tr>
<tr>
<td>• DWDR, Day/Night(ICR), 3DNR,ROLAWB, AGC, BLC</td>
</tr>
<tr>
<td>• Multiple network monitoring: Web viewer, CMS(DSS/PSS) &amp; DMSS</td>
</tr>
<tr>
<td>• Max. IR LEDs Length 10m</td>
</tr>
<tr>
<td>• 1/1 Audio in/out(Built in Mic)</td>
</tr>
<tr>
<td>• Micro SD memory,IP67,IK10,PoE</td>
</tr>
</tbody>
</table>

3MP Dome Network Camera

<table>
<thead>
<tr>
<th>IPC-VD833E-Z</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 1/2.8” 3 Megapixel progressive scan Sony Exmor Sensor IMX123</td>
</tr>
<tr>
<td>• Support H.265/H.264/MJPEG encoding</td>
</tr>
<tr>
<td>• Smart triple streams supported</td>
</tr>
<tr>
<td>• Max 30fps@3MP(2048x1536)</td>
</tr>
<tr>
<td>• Ultra WDR (Wide Dynamic Range) up to 140dB</td>
</tr>
<tr>
<td>• Day/ Night (ICR), Ultra 3D DNR, Ultra Defog, ROI, EIS</td>
</tr>
<tr>
<td>• 2.8mm-12mm Motorized Lens</td>
</tr>
<tr>
<td>• Face detection,Tripwire, Detection</td>
</tr>
<tr>
<td>• Intrusion detection, People Counting, Heat Map, Scene change detection</td>
</tr>
<tr>
<td>• Max IR LEDs Lenght 50m (164ft)</td>
</tr>
<tr>
<td>• Auto back focus</td>
</tr>
<tr>
<td>• Audio I/O: 1/1, Alarm I/O: 2/2, Video Output: 1</td>
</tr>
<tr>
<td>• Micro SD, Max 128GB, IP66, IK10</td>
</tr>
</tbody>
</table>

BLUE|LINE IP CAMERAS

GSS NY - (718)767-0099
59-43 Fresh Meadow Ln.
Fresh Meadows, NY 11365

GSS NJ - (862)310-0400
50 S center Street, Unit 8
Orange, NJ 07050

GSS CA - (323)234-2835
15222 Stafford St.
City of Industry, CA 91744

Onvif - 2 Years Warranty
**4K / 8MP Enhanced PoE Fixed Lens Camera**

**IPC-EB648E-IR 2.8MM**
- 1/2.5" 8MP STARVIS CMOS
- 2.8mm Fixed Lens
- H.265+/H.265/H.264, 3 Streams encoding
- 120dB WDR, Day / Night ICR
- 15fps@4K(3840x2160), 30fps@3MP
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Max IR Distance 50m (164ft)
- Micro SD Card Max 128GB, Built-in Mic
- IP67, ePoE

**IPC-MD648E-IR 2.8MM**
- 1/2.5" 8MP STARVIS CMOS
- 2.8mm Fixed Lens
- H.265+/H.265/H.264, 3 Streams encoding
- 120dB WDR, Day / Night ICR
- 15fps@4K(3840x2160), 30fps@3MP
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Max IR Distance 50m (164ft)
- Micro SD Card Max 128GB, Built-in Mic
- IP67, ePoE

**IPC-BU648E-IR 4 MM**
- 1/2.5" 8MP STARVIS CMOS
- 4mm Fixed Lens
- H.265/H.264 dual-stream encoding
- DWDR, Day/Night (ICR), 3DNR, AWB, AGC, BLC
- 15fps@4K(3840x2160), 30fps@1MP
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Max IR LEDs Length 40m (131ft)
- Micro SD Card Max 128GB
- IP67, PoE

**4K / 8MP Enhanced PoE Motorized Lens Camera**

**IPC-EB554R-IR-ZE**
- 1/2.5" 8 MP STARVIS CMOS
- 2.7MM ~ 12MM Motorized Lens
- H.265+/H.265/H.264, 3 Streams encoding
- 120dB WDR, Day / Night ICR
- 15fps@4K(3840x2160), 25/30fps@3MP (2304x1296)
- Max IR Distance 50m (164ft) Smart IR
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Micro SD Card Max 128GB, Built-in Mic
- IP67, ePoE

**IPC-VD554R-IR-ZE**
- 1/2.5" 8MP STARVIS CMOS
- 2.7MM ~ 12MM Motorized Lens
- H.265+/H.265/H.264, 3 Streams encoding
- 120dB WDR, Day / Night ICR
- 15fps@4K(3840x2160), 25/30fps@3MP (2304x1296)
- Max IR Distance 50m (164ft) Smart IR
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Micro SD Card Max 128GB
- Alarm I/O: 1/1
- IP67, IK10, ePoE

**IPC-BU554R-IR-ZE**
- 1/2.5" 8MP STARVIS CMOS
- 2.7MM ~ 12MM Motorized Lens
- H.265+/H.265/H.264, 3 Streams encoding
- 120dB WDR, Day / Night ICR
- 15fps@4K(3840x2160), 25/30fps@3MP (2304x1296)
- Max IR Distance 50m (164ft) Smart IR
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Micro SD Card Max 128GB
- Audio I/O: 1/1 Alarm I/O: 2/2
- IP67, IK10, ePoE

**6MP Eco-Savvy 3.0 series Fixed Lens Camera**

**IPC-EB664E-IR 2.8MM**
- 1/2.9" 6MP STARVIS CMOS
- 2.8mm Fixed Lens
- H.265+, H.265, H.264, 3 Streams encoding
- 20fps@6mp (3072x2048), 30fps@4mp
- 120dB WDR, Day & Night ICR
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Max IR Distance 50m (164ft)
- Micro SD Card Max 128GB, Built-in Mic
- IP67, ePoE

**IPC-MD664E-IR 2.8MM**
- 1/2.9" 6MP STARVIS CMOS
- 2.8mm Fixed Lens
- H.265+, H.265, H.264, 3 Streams encoding
- 20fps@6mp (3072x2048), 30fps@4mp
- 120dB WDR, Day & Night ICR
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Max IR Distance 50m (164ft)
- Micro SD Card Max 128GB
- Audio I/O: 1/1, Alarm I/O: 1/1
- IP67, IK10, ePoE

**IPC-MB664E-IR 2.8MM**
- 1/2.9" 6MP STARVIS CMOS
- 2.8mm Fixed Lens
- H.265+, H.265, H.264, 3 Streams encoding
- 20fps@6mp (3072x2048), 30fps@4mp
- 120dB WDR, Day & Night ICR
- Tripwire, Intrusion, Scene Change, Abandoned/Missing Object, Face Detection
- Max IR Distance 40m (131ft)
- Micro SD Card Max 128GB
- IP67, ePoE
### PRO 5MP Motorized Camera

**PRO-BU550C-IR-Z (IPC-HFW5502C)**
- 1/2.5” 5MP progressive scan CMOS
- H.264, MJPEG, Dual Stream Encoding
- 12fps@5M(2560×1920), 30fps@1080p(1920×1080)
- DWDR Day/Night(ICR), 3DNR, Auto iris, AWB, AGC
- 4-9mm Var-Focal motorized lens
- Max. IR LEDs length 30m (98fts)
- Micro SD Card Max 128GB, Alarm I/O: 2/1, Audio I/O: 1/1, Video Out: 1
- IP66, PoE

**PRO-EB443E-IRM-3.6MM**
- 1/3” 4MP progressive scan CMOS
- H.265/H.264 dual stream encoding
- Max. 30fps@4M(2688×1520), 30fps@3M(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- 3.6mm fixed lens
- Micro SD Card, Build in Mic.
- Max. IR LEDs length 50m (164fts) Smart IR
- IP66, IK10, PoE

**PRO-MB443S-IR-3.6MM**
- 1/3” 4MP progressive scan CMOS
- H.265 / H.264 3 Stream Encode
- 30fps@4M(2688×1520), 30fps@3M(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- 3.6mm fixed lens.
- Max. IR LEDs Length 30m (98fts) Smart IR.
- Tripwire, Intrusion Object, Abandoned / Missing, Face Detection
- IP67, PoE

### PRO 4MP Fixed Lens Network Camera

**PRO-MD443F-IRA-2.8MM**
- 1/3” 4MP progressive scan CMOS
- H.265/H.264 dual stream encoding
- 20fps@4M(2688×1520)&25/30fps@3M(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- 2.7~13.5mm varifocal lens
- Max IR LEDs Length 30m (98fts)
- MicroSD memory, Built-in Mic.
- Tripwire, Intrusion Object, Abandoned / Missing, Face Detection
- IP67, IK10, PoE

**PRO-BU544E-IR-Z**
- 1/3” 4Megapixel progressive scan CMOS
- H.265/H.264 dual stream encoding
- 20fps@4M(2688×1520)&25/30fps@3M(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- 2.7mm ~12mm motorized lens
- Max. IR LEDs Length 50m
- 2/1 Alarm in/out, 1/1 audio in/out
- Micro SD memory, IP67, PoE
- Dimension: 3.74"X3.79"X10.76"

**PRO-VD244R-IR-Z**
- 1/3” 4Megapixel progressive CMOS
- H.265 & H.264 dual-stream encoding
- 20fps@4M(2688×1520)&25/30fps@3M(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- 2.7~13.5mm varifocal lens
- Micro SD card slot, up to 128GB
- Max IR LEDs Length 60m (196ft)
- IP67, PoE
- Dimension: 4.80"X3.50"

### LITE 4MP Motorized Network

**LITE H.265 4MP Motorized Network Cameras**

**LUITE-BU244R-IR6-Z**
- 1/3” 4Megapixel progressive CMOS
- H.265 & H.264 dual-stream encoding
- 20fps@4M(2688×1520)&25/30fps@3M(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- 2.7~13.5mm varifocal lens
- Max IR LEDs Length 30m (98fts)
- Micro SD card slot, up to 128GB
- IP67, IK10,PoE

**LITE-EB144M-IR-2.8/3.6MM**
- 1/3” 4Megapixel progressive CMOS
- H.265 & H.264 dual-stream encoding
- Max 20fps@4M(2688×1520),30fps@3M(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- 2.8/3.6 mm fixed lens
- Max. IR LEDs Length 30m (98fts)
- IP67, PoE

**LITE-DM144E-IR-2.8/3.6MM**
- 1/3” 4Megapixel progressive scan CMOS
- H.265 & H.264 dual-stream encoding
- Max 20fps@4M(2688×1520),30fps@3M(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- 2.8/3.6 mm fixed lens
- Max. IR LEDs Length 30m (98fts)
- IP67, PoE
**BLUE LINE IP CAMERAS**

Onvif - 2 Years Warranty - 1 Year PTZ Warranty

---

### LITE 4MP Fixed Lens Network Cameras

- **IPC-MB144S-IR-2.8/3.6MM**
  - 1/3” 4Megapixel progressive scan CMOS
  - H.265 & H.264 Dual-stream Encoding
  - 20fps@4MP(2688×1520)/25/30fps@3M(2048x1296)
  - WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
  - 2.7mm /3.6mm fixed lens
  - Max. IR LEDs Length 30m (98ft)
  - IP67, PoE

### PRO 3MP Motorized Network Cameras

- **IPC-HFW5302C (IPC-BU530C-IR-Z)**
  - 1/3” 3MP Atpinna CMOS
  - H.264/MJPEG Dual-stream Encoding
  - Max 20fps@3M(2048×1536)&25/30fps@1080P(1920×1080)
  - 0.2 Lux @(F1.4)(Color), 0Lux@(IR on)
  - 3-9mm motorized lens
  - Max. IR LEDs Length 30m (98ft)
  - Micro SD Card Max 128GB, Alarm I/O: 2/1, Audio I/O: 1/1, Video Out :1
  - IP66, PoE

### LITE 3MP Fixed Lens Camera

- **IPC-EB133M-IR-2.8MM/3.6MM**
  - 1/3” 3Megapixel progressive scan CMOS
  - H.264 & MJPEG dual-stream encoding
  - Max 20fps@3M(2048×1536) & 25/30fps@1080P (1920×1080)
  - DWDR, Day/Night (ICR), 3DNR, AWB, AGC, BLC
  - 2.8 / 3.6mm fixed lens
  - Max. IR LEDs Length 30m (98ft)
  - IP67, PoE

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### 4MP 5” STARLIGHT IP IR PTZ

- **IPC-PD59430U-W**
  - 4MP 30x Starlight IR PTZ Network Camera
  - 1/3” 4Megapixel STARVIS™ CMOS
  - H.265+/H.265/H.264+ 3 Streams
  - Powerful 30x optical zoom
  - Starlight technology
  - Max. 400°/s pan speed, 360° endless pan rotation
  - Max. 50/60fps@1080P
  - -40°C ~ 70°C
  - IR distance up to 100m (328ft)
  - Micro SD Card 256GB
  - IP66, PoE+

### MINI 2” IP PTZ

- **IPC-PD29204S-S-W**
  - 2MP Full HD Network Mini IR Wi-Fi PTZ Dome Camera
  - 4x optical zoom 2.7mm ~ 11mm
  - H.264 & MJPEG Dual streams encoding
  - Max. 25/30fps@1080p
  - DWDR, Day/Night(ICR) UltraDNR, Auto Iris, Auto Focus
  - IR distance-up to 30m (98ft)
  - Support intelligent 3D positioning with DHSD protocol
  - MicroSD memory, Built in Mic
  - POE , WiFi

### MINI 3” IP PTZ

- **IPC-SD32203-S-HN**
  - 2MP Full HD 3x Network MINI PTZ Dome Camera
  - 3x optical zoom 3.0mm-9.0mm
  - H.264 & MJPEG dual stream encoding
  - Max. 30/30fps@1080p resolution
  - WDR(DWDR) Day/Night(ICR) DNR(2D & 3D)
  - PoE

---

### MINI 4” IP PTZ

- **IPC-PD42212T-S2**
  - 2MP 12x Starlight PTZ Network Camera
  - 1/2.8” 2Megapixel STARVIS™ CMOS
  - Powerful 12x optical zoom
  - H.265/H.264 Triple-Streams Encoding
  - Focal Length: 51mm~61.2mm
  - Max. 30fps@1080p
  - True WDR(120dB) DWDR, Auto Iris Day/Night(ICR) DNR(2D & 3D)
  - Auto Focus, AWB, AGC, BLC
  - IVS (Optional) Tripwire, Intrusion,Abandoned/Missing, Face Detection
  - IP66, IK10,
  - POE+

### MINI 4” IP PTZ

- **IPC-PD42212T-C**
  - 2MP 12X Mini Network PTZ Dome Camera In Ceiling
  - Powerful 12x optical zoom
  - H.264/ MJPEG Dual Streams Encoding
  - Max. 30fps@1080p & 60fps@720P
  - DWDR, Auto Iris, Auto Focus, AWB, AGC, BLC
  - Day/Night (ICR) DNR(2D & 3D)
  - Max. 300°/s pan speed, 360° continuous pan
  - -40°C ~ 60°C
  - IP66, PoE+

### MINI 5” STARLIGHT IP IR PTZ

- **IPC-PD59225U-W**
  - 2MP 25x Starlight IR PTZ Network Camera
  - 1/2.8” 2Megapixel STARVIS™ CMOS
  - H.265+/H.265/H.264+ 3 Streams
  - Powerful 25x optical zoom
  - Starlight technology
  - Max. 400°/s pan speed, 360° endless pan rotation
  - Max. 50/60fps@1080P
  - -40°C ~ 70°C
  - IR distance up to 150m (492ft)
  - Micro SD Card 128GB
  - IP66, PoE+
### PRO Starlight

**IPC-PD6C225U-W**

- **2MP** H.265+ Full HD 25x Network IR PTZ Dome Camera
- 1/2.8” 2Megapixel Starlight CMOS
- 25x optical zoom
- H.265, H.264 3 stream Encoding
- Max 30fps@1080p, 60fps@720P
- Max 240°/s pan speed, 360° endless pan rotation
- -40°C~70°C wide temperature range
- -20°~90° tilt range
- IR Distance up to 200m (656ft)
- IP67, IK10, POE+

### ULTRA

**IPC-PD65230-W-AT**

2MP Full HD 30X Network Auto-Tracking PTZ Dome Camera

- Powerful 30x optical zoom
- H.265 & MJPEG 3 stream encoding
- Max. 30fps@1080p & 60fps@720P resolution
- DWDR(WDR), Defog, Day/Night(ICR) Ultra DNR, EIS, Auto Iris, Auto Focus
- Max. 400°/s pan speed, 360° endless pan rotation
- Micro SD Card Max 128GB
- IP67

**IPC-PD6A230-W-AT**

2MP Full HD 30x Ultra-Smart Network IR Auto Tracking PTZ Dome Camera

- Powerful 30x optical zoom
- H.264 & MJPEG Triple-stream encoding
- Max. 30fps@1080p & 60fps@720P resolution
- Defog, DWDR(WDR), Day/Night(ICR)
- Ultra DNR, EIS, Auto Iris, Auto Focus
- Max. 240°/s pan speed, 360° endless pan rotation
- IR Distance up to 150m (492ft)
- Micro SD Card Max 128GB
- IP66

---

**Keyboard to Control:**

- GSS Standalone DVRs, NVRs and Video Walls
- GSS Network High Speed Pan Tilt Zoom Domes
- Network Video Servers
- NKB1000: RS485, RS422, USB, RS232 & IP Network
- Connect to SmartPSS via USB (NKB1000 only)

**NKB1000**

$285.00

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**Onvif - 1 Year PTZ Warranty**
### LITE 2MP "5 in 1" Penta-Brid XVR

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>XVR521H-4</th>
<th>XVR521H-8</th>
<th>XVR521H-16</th>
<th>XVR522AN-16</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BNC Video Input</strong></td>
<td>4 CH</td>
<td>8 CH</td>
<td>16 CH</td>
<td>16 CH</td>
</tr>
<tr>
<td><strong>IP Video Input</strong></td>
<td>4+2 IP CH Up to 6 MegaPixels</td>
<td>8+4 IP CH Up to 6 MegaPixels</td>
<td>16+8 IP CH Up to 6 MegaPixels</td>
<td></td>
</tr>
<tr>
<td><strong>Video Output</strong></td>
<td>1 HDMI/1 VGA (1920x1080P)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Multiplex Option</strong></td>
<td>Recording, Smart Playback, Backup, Live &amp; Remote Access</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Recording Resolution</strong></td>
<td>4M-N, 1080P, 1080N, 720P, 960H, D1, HD1, BCIF, CIF, QCIF</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Synchronous Playback</strong></td>
<td>4 CH</td>
<td>8 CH</td>
<td>16 CH</td>
<td></td>
</tr>
<tr>
<td><strong>Audio In/Out</strong></td>
<td>1 / 1, 2 way</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Alarm In/Out</strong></td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Max IP Input / Record</strong></td>
<td>24Mbps/24Mbps</td>
<td>48Mbps/48Mbps</td>
<td>96Mbps/96Mbps</td>
<td></td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>1 RJ-45 Port (100M)</td>
<td>1 RJ-45 Port (100M)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>1 SATA port (up to 10TB capacity for each disk)</td>
<td>2 SATA Port (Up to 10TB each Disk)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Decoding format</strong></td>
<td>H.265+/H.265/H.264+/H.264</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>USB Connections</strong></td>
<td>Rear: 1 x USB 2.0, Front: 1 x USB 2.0</td>
<td>Rear: 1 x USB 3.0, Front: 1 x USB 2.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>Mini 1U: 12.8&quot;(W) x 10&quot;(D) x 2.2&quot;(H)</td>
<td>1U: 14.8&quot;(W)x11.3&quot;(D)x2.1&quot;(H)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Intelligent Video</strong></td>
<td>Tripwire, Intrusion, Abandoned/ Missing, Face Detection</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Star Features</strong></td>
<td>POS, P2P, Coaxial Audio/ Alarm/ Upgrade, 2D/3DNR</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Recommend APPS**
- iDMSS (iPhone)
- gDMSS (Android)

**Onvif - 2 Years Warranty**

www.gogss.com
## LITE 4K "5 in 1" Penta-Brid XVR

| Recomended APPS |  
|-----------------|-----------------|
| IDMSS  
| iphone | gDMSS  
| Android |  
|   |   |

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>XVR521HS-4-4KL</th>
<th>XVR522AN-8-4KL</th>
<th>XVR522AN-16-4KL</th>
<th>XVR722A-16-4KL</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNC Video Input</td>
<td>4 CH</td>
<td>8 CH</td>
<td>16 CH</td>
<td>16 CH</td>
</tr>
<tr>
<td>IP Video Input</td>
<td>4+2 Channel, each channel up to 8MP</td>
<td>8+4 Channel, each channel up to 8MP</td>
<td>16+8 IP CH Up to 8 MegaPixels</td>
<td>16+16 IP CH Up to 8 MegaPixels</td>
</tr>
<tr>
<td>Video Output</td>
<td>1HDMI (2560x1440)/ 1 VGA (1920x1080)</td>
<td>1HDMI (3840x2160)/1 VGA (1920x1080)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Multiplex Option</td>
<td>Recording, Smart Playback, Backup, Live &amp; Remote Access</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recording Resolution</td>
<td>4K, 6MP, 5MP, 4MP, 3MP, 4M-N, 1080P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>4 CH</td>
<td>8 CH</td>
<td>16 CH</td>
<td></td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>1/1, 2way</td>
<td>4/1, 2way</td>
<td>16/3</td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>N/A</td>
<td>48Mbps/48Mbps</td>
<td>96Mbps/96Mbps</td>
<td>128Mbps /128Mbps</td>
</tr>
<tr>
<td>Max IP Inputug/ Record</td>
<td>24Mbps/24Mbps</td>
<td>96Mbps/96Mbps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Network</td>
<td>1 RJ-45 Port (1000M)</td>
<td>1 RJ-45 Port (up to 10TB)</td>
<td>2 SATA port (up to 10TB capacity for each disk)</td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>1 SATA port (up to 10TB)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decoding format</td>
<td>H.265+ / H.265 / H.264+ / H.264</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>USB Connections</td>
<td>Rear: 1x USB 3.0, Front: 1 x USB 2.0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td>1U: 10.2&quot;(W)×9.3&quot;(D)×1.9&quot;(H)</td>
<td>1U: 14.8&quot;(W)×11.3&quot;(D)×2.1&quot;(H)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intelligent Video</td>
<td>Tripwire, Intrusion, Abandoned/ Missing, Face Detection</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Features</td>
<td>P2P</td>
<td>PoC, POS , P2P, Coaxial Audio/Alarm/Upgrade, 2D/ 3DNR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Signal</td>
<td>Video/ Audio/Data/ Power over one cable</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>High Resolution</td>
<td>4K/ 6MP/ 4MP 1080P/ 720P</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HDCVI** is an over-coaxial cable video transmission standar that provides reliable long-distance HD video transmission for a wide range of application scenarios at a friendly cost. Here are the main benefits of HDCVI:

### 4 Signal
- Video/ Audio/Data/ Power over one cable

### High Resolution
- 4K/ 6MP/ 4MP 1080P/ 720P

### Seamless Upgrade
- Long distance transmission: Coaxial Cable: Up to 1200m UTP: Up to 450m
- Compatible with existing coaxial cable, protecting your investment. Penta -brid (HDCVR/AHD/TVI/CVBS/IP)
- Seamless upgrade from traditional analog system;
<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>PRO 2MP Tri-Brid XVR</th>
<th>LITE 5MP Penta-Brid XVR</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNC Video Input</td>
<td>16 CH</td>
<td>32CH</td>
</tr>
<tr>
<td>IP Video Input</td>
<td>16 +48 IP CH (up to 12mp )</td>
<td>Max 32 IP CH Up to 8 MegaPixel Each</td>
</tr>
<tr>
<td>Video Output</td>
<td>HDMI 1(4K)/HDMI2 (1080)/1VGA/1TV</td>
<td></td>
</tr>
<tr>
<td>Multiplex Option</td>
<td>Recording, Smart Playback, Backup, Live &amp; Remote Access</td>
<td></td>
</tr>
<tr>
<td>Synchronous Playback</td>
<td>16 CH</td>
<td></td>
</tr>
<tr>
<td>Audio In/Out</td>
<td>4/1, 2 way</td>
<td></td>
</tr>
<tr>
<td>Alarm In/Out</td>
<td>16/6</td>
<td></td>
</tr>
<tr>
<td>Max IP Input/ Record</td>
<td>128Mbps/128Mbps</td>
<td>4 SATA port (up to 10TB capacity for each disk) 1 eSATA</td>
</tr>
<tr>
<td>Network</td>
<td>1 RJ-45 Port (1000M)</td>
<td></td>
</tr>
<tr>
<td>Storage</td>
<td>Rear: 1 x USB 3.0, Front: 1 x USB 2.0</td>
<td>1.5U: 17.3”(W) × 16.4”(D) × 3.0”(H)</td>
</tr>
<tr>
<td>Decoding format</td>
<td>H.264+/H.264 Dual-stream</td>
<td>H.265+/H.265 Dual Stream</td>
</tr>
<tr>
<td>USB Connections</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intelligent Video</td>
<td>Tripwire, Intrusion, Abandoned/Missing, Scene Change, Face Detection, People Counting, Smart Tracking</td>
<td></td>
</tr>
<tr>
<td>Star Features</td>
<td>POS,P2P,Audio/Alarm</td>
<td></td>
</tr>
</tbody>
</table>
### PRO 4MP CVI Motorized Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVI-EB240R-IR-Z</td>
<td>4 Megapixel True WDR Vandal-Proof HDCVI IR-Eyeball Camera</td>
</tr>
<tr>
<td></td>
<td>• 120dB true WDR, 3DNR</td>
</tr>
<tr>
<td></td>
<td>• Max 25fps@4MP, 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD dual-output</td>
</tr>
<tr>
<td></td>
<td>• 2.7-13.5mm motorized lens</td>
</tr>
<tr>
<td></td>
<td>• Max. IR length 60m(197ft), Smart IR</td>
</tr>
<tr>
<td></td>
<td>• Day/ Night : ICR</td>
</tr>
<tr>
<td></td>
<td>• IP67, DC12V, ±25% 197++</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVI-VD240R-IR-Z</td>
<td>4 Megapixel True WDR Vandal-Proof HDCVI IR-Dome Camera</td>
</tr>
<tr>
<td></td>
<td>• 120dB true WDR, 3DNR</td>
</tr>
<tr>
<td></td>
<td>• Max 25fps@4MP, 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD dual-output</td>
</tr>
<tr>
<td></td>
<td>• 2.7-13.5mm motorized lens</td>
</tr>
<tr>
<td></td>
<td>• Max. IR length 30m(98ft), Smart IR</td>
</tr>
<tr>
<td></td>
<td>• Day / Night: ICR</td>
</tr>
<tr>
<td></td>
<td>• IP67, IK10, DC12V, ±25% 197++</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVI-BU240R-IR-Z</td>
<td>4 Megapixel True WDR HDCVI IR Bullet Camera</td>
</tr>
<tr>
<td></td>
<td>• 120dB true WDR, 3DNR</td>
</tr>
<tr>
<td></td>
<td>• Max 25fps@4MP, 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD dual-output</td>
</tr>
<tr>
<td></td>
<td>• 2.7-13.5mm motorized lens</td>
</tr>
<tr>
<td></td>
<td>• Max. IR length 60m(197ft), Smart IR</td>
</tr>
<tr>
<td></td>
<td>• Day / Night : ICR</td>
</tr>
<tr>
<td></td>
<td>• IP67, DC12V, ±25% 197++</td>
</tr>
</tbody>
</table>

### PRO 2MP CVI STARLIGHT Motorized Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVI-VD223R-IR-Z</td>
<td>2 Megapixel True WDR Vandal-Proof HDCVI IR-Dome Camera</td>
</tr>
<tr>
<td></td>
<td>• 120dB true WDR, 3DNR</td>
</tr>
<tr>
<td></td>
<td>• Max 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD dual-output</td>
</tr>
<tr>
<td></td>
<td>• 2.7-13.5mm motorized lens</td>
</tr>
<tr>
<td></td>
<td>• Max. IR length 30m(98ft), Smart IR</td>
</tr>
<tr>
<td></td>
<td>• Day/ Night : ICR</td>
</tr>
<tr>
<td></td>
<td>• IP67, IK10, DC12V</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVI-BU223R-IR-Z</td>
<td>2 Megapixel True WDR Starlight Vandal-Proof HDCVI IR-Dome Camera</td>
</tr>
<tr>
<td></td>
<td>• 120dB true WDR, 3DNR</td>
</tr>
<tr>
<td></td>
<td>• Max 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD dual-output</td>
</tr>
<tr>
<td></td>
<td>• 2.7-13.5mm motorized lens</td>
</tr>
<tr>
<td></td>
<td>• Max. IR length 60m(197ft), Smart IR</td>
</tr>
<tr>
<td></td>
<td>• Day/ Night : ICR</td>
</tr>
<tr>
<td></td>
<td>• IP67, DC12V, ±25% 197++</td>
</tr>
</tbody>
</table>

### PRO 2MP CVI Fixed Lens Camera

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVI-BU221R-IR-Z</td>
<td>2 Megapixel 1080P HD-CVI IR Bullet Camera</td>
</tr>
<tr>
<td></td>
<td>• 120dB True WDR, Day/Night(ICR), AWB, AGC, BLC, 3DNR</td>
</tr>
<tr>
<td></td>
<td>• 25/30fps@1080P, 25/30/50/60fps@720P</td>
</tr>
<tr>
<td></td>
<td>• High speed, long distance real-time transmission</td>
</tr>
<tr>
<td></td>
<td>• HD and SD dual-output</td>
</tr>
<tr>
<td></td>
<td>• 2.7-12mm motorized lens</td>
</tr>
<tr>
<td></td>
<td>• OSD Menu, control over coaxial cable</td>
</tr>
<tr>
<td></td>
<td>• Max. IR length 60m (197ft), Smart IR</td>
</tr>
<tr>
<td></td>
<td>• IP67, DC12V, ±25% 197++</td>
</tr>
</tbody>
</table>

### LITE (4 in 1) 2MP Motorized Camera

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XVI-EB122R-IR-Z</td>
<td>2MP HDCVI Motorized Eyeball Camera</td>
</tr>
<tr>
<td></td>
<td>• Max 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD output switchable</td>
</tr>
<tr>
<td></td>
<td>• 2.7-12mm motorized lens</td>
</tr>
<tr>
<td></td>
<td>• BLC / HLC / DWDR</td>
</tr>
<tr>
<td></td>
<td>• Max IR length 60m(196ft)</td>
</tr>
<tr>
<td></td>
<td>• IP67, DC12V</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XVI-EB122A-IR-2.8MM</td>
<td>2MP Turret Camera Built-in Mic</td>
</tr>
<tr>
<td></td>
<td>• Max 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD output switchable</td>
</tr>
<tr>
<td></td>
<td>• Built-in mic</td>
</tr>
<tr>
<td></td>
<td>• 2.8mm fixed lens</td>
</tr>
<tr>
<td></td>
<td>• BLC / HLC / DWDR</td>
</tr>
<tr>
<td></td>
<td>• Max IR length 50m(164ft)</td>
</tr>
<tr>
<td></td>
<td>• IP67, DC12V</td>
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</tbody>
</table>

### LITE (4 in 1) 2MP fixed Lens Camera

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XVI-EB1203M-IR-2.8MM</td>
<td>2MP &quot;4 IN 1&quot; IR Eyeball Camera</td>
</tr>
<tr>
<td></td>
<td>• Support (HDCVI/ AHD/ TVI/ CVBS)</td>
</tr>
<tr>
<td></td>
<td>• Max 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD output switchable</td>
</tr>
<tr>
<td></td>
<td>• 2.8mm fixed lens</td>
</tr>
<tr>
<td></td>
<td>• Max. IR length 30m (98ft), Smart IR</td>
</tr>
<tr>
<td></td>
<td>• IP67, DC12V, ±25% 197++</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XVI-MB1203S-IR-2.8MM</td>
<td>2MP &quot;4 IN 1&quot; IR Bullet Camera</td>
</tr>
<tr>
<td></td>
<td>• Support (HDCVI/ AHD/ TVI/ CVBS)</td>
</tr>
<tr>
<td></td>
<td>• Max 30fps@1080P</td>
</tr>
<tr>
<td></td>
<td>• HD and SD output switchable</td>
</tr>
<tr>
<td></td>
<td>• 2.8mm fixed lens</td>
</tr>
<tr>
<td></td>
<td>• Max. IR length 30m (98ft), Smart IR</td>
</tr>
<tr>
<td></td>
<td>• IP67, DC12V, ±25% 197++</td>
</tr>
</tbody>
</table>

---

**BLUELINE CVI CAMERAS**

**2 Years Warranty**

**GSS NY** - (718)767-0099
59-43 Fresh Meadow Ln.
Fresh Meadows, NY 11365

**GSS NJ** - (862)310-0400
50 S center Street, Unit 8
Orange, NJ 07050

**GSS CA** - (323)234-2835
15222 Stafford St.
City of Industry, CA 91744
## 4” CVI PTZ

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| CVI-PD42212-S | 2MP Mini HDCVI PTZ Dome Camera  
• 12x Optical Zoom, 5.3mm ~ 64mm lens  
• Max. 25/30fps@1080P & 50/60fps@720P resolution  
• Pan/ Tilt: Pan 0°~ 360° endless / Tilt: -2°~90°  
• DWDR, Day/Night (ICR), DNR (2D&3D), Auto iris, Auto focus, AWB, AGC, BLC Max  
• Control over coaxial cable, long distance real-time transmission  
• Up to 255 presets, 5 auto scan, 8 tour, 5 pattern  
• Audio I/O : 1/1, Alarm I/O: 2/1  
• Support intelligent 3D positioning with DH-SD protocol  
• IP66, IK10, OSD |

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| XVI-PD42212-S | 2 Megapixel, 12X “4 in 1” Starlight Surface PTZ Camera  
• Support (HDCVI/ AHD/ TVI/ CVBS)  
• 1/2.8” Starvis CMOS  
• Min. Illumination: 0.005Lux/F1.6(Color), 0.0005Lux/F1.6 (B/W)  
• 2MP @30fps/ 720p @30/60fps  
• 12x Optical Zoom, 5.3mm ~ 64mm lens  
• 120dB true WDR, 3D DNR, ICR  
• Pan/ Tilt: Pan 0°~ 360° endless / Tilt: -2°~90°  
• Audio I/O : 1/1, Alarm I/O: 2/1  
• Operation Condition: -30°C~60°C  
• IP 66, IK10 |

## 4 in 1 STARLIGHT PTZ

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| XVI-PD49225-W | 2 Megapixel 25x Ultra- High-Speed IR “4 in 1” Starlight PTZ Dome Camera  
• Support (HDCVI/ AHD/ TVI/ CVBS)  
• 1/2.8” Starvis CMOS  
• Min. Illumination: 0.005Lux/F1.6(Color), 0Lux/F1.6 (IR ON)  
• 2mp @30fps/ 720p @30/60fps  
• 25x Optical Zoom, 4.8mm ~ 120mm lens  
• 120dB WDR, Day/Night(ICR), UltraDNR,Autoiris,Auto focus  
• Pan / Tilt: Pan 0°~ 360° endless / Tilt: -15°~90°  
• Audio I/O : 1/1, Alarm I/O: 2/1  
• Support intelligent 3D positioning with DH-SD protocol  
• IR Distance up to 100m (328ft)  
• IP66 |

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| XVI-PD6C225-W | 2MP 25x Starlight IR PTZ “4 in 1” Camera  
• Support (HDCVI/ AHD/ TVI/ CVBS)  
• 1/2.8” 2Megapixel STARVIS™ CMOS  
• Min. Illumination: 0.005Lux/F1.6(Color), 0Lux/F1.6 (IR ON)  
• 1080P@ 30fps, 720P@30/60fps  
• 25x Optical Zoom, 4.8~120mm lens  
• 120dB true WDR, 3D DNR, ICR  
• Pan / Tilt: Pan 0°~ 360° endless / Tilt: -15°~90°  
• Audio I/O : 1/1, Alarm I/O: 2/1  
• IR distance up to 150m (492ft)  
• IP66 |

---

**GSS TECHNICAL SUPPORT**

GSS Technical Support strives to provide a industry leading support to our many installers, and we work continuously to help our customers benefit from our video surveillance technology. From product installation questions, troubleshooting, firmware upgrades with a dedicated telephone support, GSS guides you to the most appropriate solution.

[www.gogss.com](http://www.gogss.com)
<table>
<thead>
<tr>
<th>Bracket ID</th>
<th>Description</th>
<th>適用於</th>
<th>Code</th>
<th>Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>AB1540 (PFA131)</td>
<td>Hanging Mount- Support for W-IPV52020M, W-IPVS202A, IPC-HDBW8301</td>
<td>PFA120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB110</td>
<td>PTZ Adapter</td>
<td>for SD40212S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB2030W (PFB203W)</td>
<td>Material: Aluminum Dimension (L x W x H): 160mm x 122mm x 76mm</td>
<td>IPC-VD24xx, CVI-EB24xx-R-Z, IPC-VD24xx-R-E, IPC-VD58xx, IPC-EB58xx</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB1240 (PFA137)</td>
<td>Junction Box-</td>
<td>IPC-VD24xx-R-Z, IPC-VD58xx, CVI-VD203xx</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AB1140 (PFA136)</td>
<td>Junction Box-</td>
<td>IPC-MBxxxS-IR, CVI-MB1203S-IR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
BLUE LINE IP INTERCOM

INTRODUCING NEW IP INTERCOM SOLUTION

IP-IC-VTO-1210A-X
IP-IC-VTO2000A-C
IP-IC-VTH-1550CH
IP-IC-VTH-1560-BW
IP-IC-VTO2000A

GSS NY
59-43 Fresh Meadow Lane
Fresh Meadows, NY 11365
(718)767-0099
NYsales@gogss.com

GSS NJ
50 S center Street, Unit B
Orange, NJ 07050
(862)310-0400
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GSS CA
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City of Industry, CA 91744
(323)234-2835
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- Seamlessly Connected With CCTV
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GSS CA - (323)234-2835
15222 Staff ord St.
City of Industry, CA 91744
## INDOOR STATION

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
<th></th>
</tr>
</thead>
</table>
| IP-IC-VTH-1550CH | - 7" TFT Capacitive Touchscreen  
                  - H.264, IPC (800x480) Resolution  
                  - 6x Alarm integration, Two Way Talk  
                  - Micro SD card optional, max 32GB  
                  - Record & Snapshot (SD card needed)  
                  - 24VAC, or supply by VTNS1060A  
                  - Surface Installation  
                  - 7.89" x 5.37" x 0.87"          |          |
| IP-IC-VTH-1560B | - 7" TFT Capacitive Touchscreen  
                  - H.264, IPC (800x480) Resolution  
                  - 8x Alarm integration, Two Way Talk  
                  - Embedded 4GB Record & Snapshot SD card  
                  - DC12V, or supply by VTNS1060A  
                  - Surface Installation  
                  - 8.71" x 6.07" x 0.95"          |          |
| IP-IC-VTH5221DW | - 7" TFT Capacitive Touchscreen, 1024x600  
                  - IPC surveillance  
                  - 6x Alarm integration, Two Way Talk  
                  - Micro SD card optional, max 32GB  
                  - Record & Snapshot (SD card needed)  
                  - Surface Installation (Plastic)  
                  - DC12V, PoE (802.3af) Max 8W      |          |

## OUTDOOR STATION

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
<th></th>
</tr>
</thead>
</table>
| IP-IC-VTO-2000A | - 1/3" 1.3MP H.264, CMOS camera, ICR  
                  - Wide Angle Field of View, 2.8mm lens  
                  - Horizontal: 90°, Vertical: 120°  
                  - Stainless steel panel, IP54, IK07  
                  - Night vision & Voice indication  
                  - Video & Audio messaging  
                  - Remote intercom with mobile APP  
                  - Surface mounted or Flush mounted |          |
| IP-IC-VTO-3211D-P2 | - 1.3" 2MP CMOS camera  
                    - 1.9mm lens  
                    - ICR Night vision & Voice indication  
                    - Video & Audio messaging  
                    - Remote intercom with mobile APP  
                    - Mifare Card  
                    - Surface mounted  
                    - Aluminum panel, IP65, IK08       |          |
| IP-IC-VTO-2111D-WP | - 1.4" 1MP CMOS camera, ICR  
                      - 2.2mm lens  
                      - Large field of view angle, D:125°H: 105°  
                      - Night vision, Mifare Card, Surface mounted  
                      - Remote intercom with mobile APP  
                      - Voice indication  
                      - Micro SD, 32GB  
                      - IP65, Plastic  
                      - DC12V, PoE (802.3af), Max 10W     |          |

## OUTDOOR MODULAR STATION

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
<th></th>
</tr>
</thead>
</table>
| IP-IC-VTO-2000A-C | - Module Outdoor Station  
                   - 1.3MP CMOS H.264 Camera, Color Image  
                   - Angle of View, D:120° H:90°, 2.8mm Lens  
                   - 1 Relay out, 1 RS485, 1 Exit Button, 1 Feedback  
                   - Stainless steel panel, IP54, IK07       |          |
| IP-IC-VTO-2000A-B | - 3 Button Module  
                    - Stainless steel panel  
                    - Surface or Flush Mounted  
                    - IP 54, IK07, DC12V/24V, Max 10W          |          |
| IP-IC-VTO-2000A-B5 | - 5 Button Module  
                      - Stainless steel panel  
                      - Surface or Flush Mounted  
                      - IP 54, IK07, DC12V/24V, Max 10W          |          |
| IP-IC-VTO-2000A-K | - Mechanical Button  
                    - Stainless Steel panel  
                    - Surfaced or Flush Mounted  
                    - IP 54, IK07, DC12V/24V, Max 10W          |          |
| FINGERPRINT MODULE | - Reader: Fingerprint  
                      - Stainless Steel panel  
                      - Surface or Flush Mounted  
                      - IP 54, IK07, DC12V/24V, Max 10W          |          |
| Mifare Card Module | - Reader Module  
                        - Stainless steel panel  
                        - Surfaced or Flush Mounted  
                        - IP 54, IK07, DC12V/24V, Max 10W          |          |

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## Outdoor Station Apartments

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IP-IC-VTO-1210A-X</strong></td>
<td>Apartment Outdoor Station</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-107</strong></td>
<td>Flush Mounted Box for VTO2000A</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-101</strong></td>
<td>Flush Mounted Box for VTO1210A-X</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-108</strong></td>
<td>Surface Mounted Box for VTO2000A</td>
</tr>
<tr>
<td><strong>IP-IC-VTOF-002</strong></td>
<td>Front Panel for 2 Modules</td>
</tr>
<tr>
<td><strong>IP-IC-VTOF-003</strong></td>
<td>Front Panel for 3 Modules</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-113</strong></td>
<td>Surface Mounted Box for 2 Modules</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-114</strong></td>
<td>Surface Mounted Box for 3 Modules</td>
</tr>
</tbody>
</table>

### IP-IC-VTO-1210A-X
- 1.3" 1.3MP CMOS (Color Image)
- Angle of View D:95°, H: 75°
- 3.6 mm Lens
- Night vision & Voice indication
- Local card opening
- Video & Audio messaging
- Aluminum panel, IP54, DC12V, Max 10W
- Flush mounted

### IP-IC-VTOB-107
- Material: Metal
- Size: 125mm*135mm*56mm (4.92"x5.31"x2.20")
- Weight: 0.8 Kg (1.76lb)
- Flush mounted box

### IP-IC-VTOB-101
- Material: Metal
- Size: 364mm*145mm*60mm (14.33"x5.71"x2.36")
- Weight: 1 Kg (2.20lb)
- Surface mount box

### IP-IC-VTOB-108
- Material: Metal
- Size: 145mm*134mm*88mm (5.71"x5.28"x3.46")
- Weight: 1 Kg (2.20lb)
- Surface mounted box

### IP-IC-VTOB-113
- Material: Aluminum
- Size: 261.4 mm*149.4 mm*80.6 mm (10.29"x5.88"x3.17")
- Weight: 0.8 Kg (1.76lb)
- Surface mounted box

### IP-IC-VTOB-114
- Material: Aluminum
- Size: 373.4mm*149.4mm*80.6mm (14.70"x5.88"x3.17")
- Weight: 0.9kg (1.98lb)
- Surface mounted box

### Mifare Cards
- **AC ISO SM Card**
  - Mifare S50 - 13.56 MHz
  - Size: 10cm
  - For IC readers

### Accessories & Parts

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IP-IC-VTP2406</strong></td>
<td>Intercom PoE Switch Power Supply</td>
</tr>
<tr>
<td><strong>IP-IC-VTNS-1060A</strong></td>
<td>Network PoE Switch for IP Intercom</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-107</strong></td>
<td>Flush Mounted Box for VTO2000A</td>
</tr>
<tr>
<td><strong>IP-IC-VTOF-002</strong></td>
<td>Front Panel for 2 Modules</td>
</tr>
<tr>
<td><strong>IP-IC-VTOF-003</strong></td>
<td>Front Panel for 3 Modules</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-108</strong></td>
<td>Surface Mounted Box for VTO2000A</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-113</strong></td>
<td>Surface Mounted Box for 2 Modules</td>
</tr>
<tr>
<td><strong>IP-IC-VTOB-114</strong></td>
<td>Surface Mounted Box for 3 Modules</td>
</tr>
</tbody>
</table>

### IP-IC-VTP2406
- Intercom PoE Switch Power Supply
- 24VDC, 1.5 ~ 3 Amp

### IP-IC-VTNS-1060A
- Decent appearance
- Protocol network power supply switch
- Connect max 6 indoor monitors with the Cat 5e cable, transfer the signal and power together
- DC24V, Max45W (Power Supply IP-IC-VTP2406)

### Flush Mounted Box for VTO2000A
- Material: Metal
- Size: 125mm*135mm*56mm (4.92"x5.31"x2.20")
- Weight: 0.8 Kg (1.76lb)
- Flush mounted box

### Front Panel for 2 Modules
- Material: Stainless Steel
- Size: 257mm*145mm*11mm (10.2"x5.71"x0.43")
- Weight: 0.5kg (1.10lb)
- Front Panel

### Front Panel for 3 Modules
- Material: Stainless Steel
- Size: 369mm*145mm*11mm (14.53"x5.71"x0.43")
- Weight: 0.6kg (1.32lb)
- Front Panel

### Surface Mounted Box for 2 Modules
- Material: Aluminum
- Size: 261.4 mm*149.4 mm*80.6 mm (10.29"x5.88"x3.17")
- Weight: 0.8 Kg (1.76lb)
- Surface mounted box

### Surface Mounted Box for 3 Modules
- Material: Aluminum
- Size: 373.4mm*149.4mm*80.6mm (14.70"x5.88"x3.17")
- Weight: 0.9kg (1.98lb)
- Surface mounted box
Video Intercom Security Of Your Home

- Complete IP villa solution with abundant functions, Remote intercom, door control, real-time video surveillance and message push through mobile phone.
# GREEN|LINE 4 IN 1 CAMERAS

## KEY FEATURES
- Supports TVI, CVI, AHD & Analog
- CoC Compatible (Control Over Coax)
- Vari-Focal Motorized
- Multiple IR Configurations
- Weather Proof
(Covert Cameras Excluded)

## 4 TIMES THE VALUE! GREEN|LINE 4x1 Cameras provide your customers an affordable and economic solution. Our cameras can be dialed instantly to 4 DVR standards. Your customers will appreciate being able to attach to any DVR without having to carry 4 different cameras to accommodate replacements.

## 5MP 4x1 TVI/CVI/AHD/Analog HD Cameras

<table>
<thead>
<tr>
<th>Camera Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| **HDC-EB105M-IR-2.8/3.6-B/W** | 5.0 Megapixel 1944P HD 4 In 1 Camera  
- 1/2.5” 5.0 Megapixel CMOS  
- IR Led:3pcs Array, Max IR: 20m (68ft)  
- 2.8/3.6mm fixed lens  
- Long Distance, No delay  
- Support ICR auto switch  
- White or Dark Grey  
- Support AHD/ CVI/ TVI/ Analog transfer |
| **HDC-EB105R-IR-VF-B/W** | 5.0 Megapixel 1944P HD 4 In 1 Camera  
- 1/2.5” 5.0 Megapixel CMOS  
- IR Led:3pcs Array, Max IR: 30m (98ft)  
- 2.8~12mm Vari-focal lens  
- Long Distance, No delay  
- Support ICR auto switch  
- White or Dark Grey  
- Support AHD/ CVI/ TVI/ Analog transfer |
| **HDC-VD105E-IR-VF** | 5.0 Megapixel 1944P HD 4 In 1 Camera  
- 1/2.5” 5.0 Megapixel CMOS  
- IR Led:3pcs, Max IR 35m (114ft)  
- 2.8-12mm Vari-Focal lens  
- Long Distance, No delay  
- Support ICR auto switch  
- White  
- Support AHD/ CVI/ TVI/ Analog transfer |

## 2 MP 4x1 TVI/ CVI/ AHD/ Analog HD Cameras

<table>
<thead>
<tr>
<th>Camera Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| **HDC-DI2402/2M 2.8/3.6MM B/W** | 2 MP 1080p 4 In 1 MINI Fixed IR Turret Camera  
- 1/2.7” 2MP CMOS  
- IR Led:3pcs Array, Max IR: 20m (68ft)  
- 2.8/3.6mm fixed lens  
- 1080p@25, 1080p@30fps  
- Long Distance, No delay  
- Supports ICR auto switch  
- White or Dark Grey  
- Supports TVI/CVI/AHD/Analog |
| **HDC-MB2402M 3.6MM/W** | 2 MP 1080p 4 In 1 Fixed IR Turret Camera  
- 1/2.8” 2.4MP CMOS  
- IR Led: 65X42 IR, Max IR 20m (68ft)  
- 3.6mm fixed lens  
- 1080p@25, 1080p@30fps  
- Long Distance, No delay  
- Supports ICR auto switch  
- White  
- Supports TVI/CVI/AHD/Analog |
| **HDC-DI3A02/2M-2812-W/B** | 2 MP 1080p 4 In 1 VF IR Turret Camera Eco Version  
- 1/3” 2.4MP CMOS  
- IR Led:3pcs Array, Max IR: 30m (98ft)  
- 2.8-12mm Vari-Focal lens  
- 1080p@25, 1080p@30fps  
- Long Distance, No delay  
- Supports ICR auto switch, OSD menu  
- White or Dark Grey  
- Supports TVI/CVI/AHD/Analog |
2 MP 4 in 1 TVI/ CVI/ AHD/ Analog HD Cameras

HDC-DI08/2M-3.6 B/W
2 MP 1080p 4 In 1 MINI Fixed IR Turret Camera
• 1/2.7” 2MP High-Performance CMOS
• IR Range: Max IR 5-8m (26ft)
• 3.6mm fixed lens
• 1080p@25, 1080p@30fps
• Long Distance, No delay
• Supports ICR auto switch
• White or Dark Grey
• Supports TVI/CVI/AHD/Analog

HDC-E81/2M-3.6
2 MP 1080p 4 In 1 Fixed IR Turret Camera
• 1/2.8” 2.4MP High-Performance CMOS
• IR Led: 45x42 IR, Max IR 20m (68ft)
• 3.6mm fixed lens
• 1080p@25, 1080p@30fps
• Long distance, No delay
• Supports ICR auto switch
• White
• Supports TVI/CVI/AHD/Analog

HDC-DI24A/2M-2.8/3.6 B/W
2.4MP 4 in 1 Fixed IR Turret Camera
• 1/2.7” 2MP High-Performance CMOS
• IR Led:3pcs Array, Max IR: 20m (68ft)
• 2.8/3.6mm fixed lens
• 1080p@25, 1080p@30fps
• Long distance, No delay
• Supports ICR auto switch
• White or Dark Grey
• Supports TVI/CVI/AHD/Analog

HDC-DI3A/2M-2812 B/W
2.4MP 4 in 1 Fixed IR Turret Camera
• 1/2.7” 2MP High-Performance CMOS
• IR Led:3pcs Array, Max IR:30m (98ft)
• 2.8-12mm Var-Focal lens
• 1080p@25, 1080p@30fps
• Long distance, No delay
• Supports ICR auto switch
• White or Dark Grey
• Supports TVI/CVI/AHD/Analog

HDC-VPI35/2M-2812
2 MP 1080p 4 In 1 VF Vandal Dome Camera
• 1/2.8” 2.4MP High-Performance CMOS Sensor
• 2.8-12mm Var-Focal lens
• 35 IR LED : Max IR: 35m (114ft)
• Super low light performance
• HDCVI lossless video output
• CoC Compatible
• Supports ICR auto switch
• White
• Vandal Proof
• Supports TVI/CVI/AHD/Analog

HDC-IR6A/2M-2812 B/W
2 MP 1080p 4 In 1 VF IR Bullet Camera
• 1/3” 2.4MP High-Performance CMOS
• 2.8 - 12mm Vari-Focal lens
• LED 6 IR, Max IR 50m (164ft)
• Super IR, 0Lux,Super
• IP66 Weatherproof
• OSD Menu
• White or Dark Grey
• Supports TVI/CVI/AHD/Analog

HDC-IR10A/2M-2812 B/W
2 MP 1080p 4 In 1 VF IR Bullet Camera
• 1/3” 2.4MP High-Performance CMOS
• 2.8 - 12mm Vari-Focal lens
• Super IR, 0Lux, Max IR: 70m (229ft)
• IP66 Weatherproof
• OSD Menu, can switch to Analog Mode
• White or Dark Grey
• Supports TVI/CVI/AHD/Analog

2 MP 4 in 1 TVI/CVI/ Analog Vari-Focal HD Cameras

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GREEN LINE 4 IN 1 CAMERAS

1 Year Warranty

2 MP 4x1 TVI/CVI/AHD/Analog Motorized Vari-Focal True WDR HD Cameras

HDC-D3A/2M-Z B/W
2 MP 1080p 4 In 1 Motorized IR Turret Camera
- 1/3” 2.4MP High-Performance CMOS
- 1.5” Motorized Vari-Focal lens
- Super Led 12IR Max IR: 30m (98ft)
- True Day/Night, OSD menu
- 3D, DNR, True WDR, up to 200db
- White or Dark Grey
- Supports AHD/CVI/TVI/Analog

HDC-VP35/2M-Z
2 MP 1080p 4 In 1 Motorized IR Vandal Dome Camera
- 1/3” 2.4MP High-Performance CMOS
- 1.5” Motorized Vari-Focal lens
- IR Led: 45X Super Led, Max IR: 35m (114ft)
- True Day/Night, OSD menu
- 3D, DNR True WDR, up to 120db
- White
- Vandal Proof
- Supports AHD/CVI/TVI/Analog

HDC-IR6A/2M-Z B/W
2 MP 1080p 4 In 1 Motorized IR Bullet Camera
- 1/3” 2.4MP High-Performance CMOS
- 2.8 ~ 12mm Motorized lens
- IR Led: 6 Array IR, Max IR: 50m (164ft)
- True Day/Night, OSD menu
- 3D, DNR True WDR, up to 120db
- White or Dark Grey
- Supports AHD/CVI/TVI/Analog

2 MP 4x1 TVI/CVI/AHD/Analog Covert HD Cameras

HDC-IR10A/2M-Z/B/W
2 MP 1080p 4 In 1 Motorized lens IR Bullet Camera
- 1/3” 2.4MP High-Performance CMOS
- 2.8 ~ 12mm Motorized Lens
- IR Led: 10 Array IR, 0Lux, Max IR: 70m (229ft)
- True Day/Night, OSD menu
- 3D, DNR True WDR, up to 120db
- White or Dark Grey
- Supports TVI/CVI/AHD/Analog

HDC-LP4A/2M/Z
2 MP 1080p 4 In 1 C LPR IR Camera
- 1/3” 2.4MP High-Performance CMOS
- Analog HD output; up to 1080p resolution
- 6-22mm Motorized Vari-Focal lens
- IR Led: 2X12 Super IR, 2 super white light
- True Day/Night, OSD menu
- 3D, DNR, True WDR, up to 120db
- IP66 weatherproof
- Supports TVI/CVI/AHD/Analog

2 MP 4x1 TVI/CVI/AHD/Analog Covert HD Cameras

HDC-SM2M-3.7
2 MP 1080p 4 In 1 Smoke Detector Camera
- 1/2.8” 2.4MP CMOS
- 1080p@25, 1080p@30fps
- 3.7mm fixed lens
- No delay
- Supports ICR auto switch
- Supports AHD/CVI/TVI/Analog

HDC-PH/2M-3.7
2 MP 1080p 4 In 1 Pin Hole Camera
- 1/2.8” 2.4MP CMOS
- 1080p@25, 1080p@30fps
- 3.7mm fixed lens
- No delay
- Supports ICR auto switch
- Supports AHD/CVI/TVI/Analog

HDC-PIR2M-3.7
2 MP 1080p 4 In 1 Motion Detector Camera
- 1/2.8” 2.4MP CMOS
- 1080p@25, 1080p@30fps
- 3.7mm fixed lens
- No delay
- Supports ICR auto switch
- Supports AHD/CVI/TVI/Analog

2 MP 1080p 4 In 1 Motorized IR Bullet Camera
- 1/3” 2.4MP High-Performance CMOS
- 2.8 ~ 12mm Motorized lens
- IR Led: 6 Array IR, 0Lux, Max IR: 50m (164ft)
- True Day/Night, OSD menu
- 3D, DNR True WDR, up to 120db
- White or Dark Grey
- Supports AHD/CVI/TVI/Analog

5 MP 1944P HD 4 In 1 Cameras Elevator Camera
- 1/2.5” 5MP CMOS
- 1440p@20fps, 1440p@15fps
- 2.8mm fixed lens
- No delay
- Supports ICR auto switch
- Supports AHD/CVI/TVI/Analog

Free Bracket
1 Year Warranty

GREEN|LINE 4 IN 1 CAMERAS

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GSS CA - (323)234-2835
15222 Stafford St.
City of Industry, CA 91744

53
**GREY|LINE ACCESSORIES**

### Brackets & Housings

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>W-H7001</td>
<td>Outdoor Heavy-Duty Housing with Bracket sets</td>
</tr>
<tr>
<td>W-H7004HB</td>
<td>Outdoor Heavy-Duty Housing with Bracket Build-in Heater &amp; Blower</td>
</tr>
<tr>
<td>B1-XD-W/B</td>
<td>Big dome camera base for cable management size 5.07</td>
</tr>
<tr>
<td>B1-B/W</td>
<td>Big dome camera base for cable management size 4.75</td>
</tr>
<tr>
<td>B2-B/W</td>
<td>Small dome camera base for cable management size 3.75</td>
</tr>
<tr>
<td>B1-1 B/W</td>
<td>Ceiling installation for Big dome camera</td>
</tr>
<tr>
<td>B2-1 B/W</td>
<td>Ceiling installation for Small dome camera base</td>
</tr>
<tr>
<td>B3</td>
<td>Dome camera base for cable managements, Support W-VP6201, W-VPi6235, W-VPi7035</td>
</tr>
<tr>
<td>P1</td>
<td>Bracket Extension in 310mm(12.20 in)</td>
</tr>
<tr>
<td>P2</td>
<td>Bracket Extension in 180mm(7.08 in)</td>
</tr>
<tr>
<td>P3</td>
<td>Bracket Extension in 100mm(3.94 in)</td>
</tr>
<tr>
<td>E1</td>
<td>Bracket Extension(1 Male &amp; 1 Female) in 310mm(12.20 in)</td>
</tr>
<tr>
<td>Z1</td>
<td>Conduit Adapter</td>
</tr>
<tr>
<td>B7 W/G</td>
<td>Big Dome (eyeball) Camera Wall Mount for: Di3A(02) EB105-VF</td>
</tr>
<tr>
<td>W-CB01(SILVER/BLACK)</td>
<td>Bracket for Camera bracket, silver, 6pcs W-VPi35VF</td>
</tr>
<tr>
<td>W-VP BRACKET</td>
<td>Bracket for W-VPi35VF</td>
</tr>
<tr>
<td>W-B18</td>
<td>PTZ camera pole bracket &amp; straps</td>
</tr>
<tr>
<td>W-B19</td>
<td>PTZ camera conor bracket</td>
</tr>
</tbody>
</table>

**Here are our NEW BRACKET. We know what you need.**

[Image: www.gogss.com]
<table>
<thead>
<tr>
<th></th>
<th>2KM RANGE 150MBPS ACCESS POINT</th>
<th>5KM RANGE 300MBPS ACCESS POINT</th>
<th>PB-APB03</th>
<th>Specification</th>
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<tbody>
<tr>
<td><strong>Access Point</strong></td>
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<tr>
<td>PB-AP150-1</td>
<td><strong>NEW</strong></td>
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<tr>
<td>2廊 TRANSMISSION RANGE -2km</td>
<td></td>
<td><strong>TRANSMISSION RANGE -5km</strong></td>
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<tr>
<td>2廊 FREQUENCY -5.8ghz</td>
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<td><strong>FREQUENCY - 5.8ghz</strong></td>
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<tr>
<td>2廊 WIRELESS SPEED -150mbps</td>
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<td><strong>WIRELESS SPEED -300mbps</strong></td>
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<tr>
<td>2廊 TRANSMITTING POWER -25dbm</td>
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<td><strong>TRANSMITTING POWER -27dbm</strong></td>
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<tr>
<td>2廊 ANTENNA GAIN -12db</td>
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<td><strong>ANTENNA GAIN -18db</strong></td>
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<tr>
<td>2廊 ANTENNA DIRECTION -vertical</td>
<td></td>
<td><strong>ANTENNA DIRECTION -vertical &amp; horizontal</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2廊 VOLTAGE 24vdc, 1amp</td>
<td></td>
<td><strong>VOLTAGE 24vdc, 1amp</strong></td>
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<tr>
<td>2廊 POE POWER EEE802.11a/100Mbps</td>
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<td><strong>POE POWER EEE802.11a/n/u 100Mbps</strong></td>
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<tr>
<td>2廊 TOTAL BANDWIDTH: 20-60M</td>
<td></td>
<td><strong>TOTAL BANDWIDTH: 40-62M</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2廊 2 Lan Ports</td>
<td></td>
<td><strong>2 Lan Ports</strong></td>
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<tr>
<td>2廊 Waterproof IP65</td>
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<tr>
<td>2廊 Point to Point</td>
<td></td>
<td><strong>Point to Point</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2廊 <strong>Point to Multiple Point (up to 4 slaves)</strong></td>
<td></td>
<td><strong>Point to Multiple Point (up to 4 slaves)</strong></td>
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</tr>
</tbody>
</table>

**Wall Braket**

PB-AP300-5

- **TRANSMISSION RANGE -5km**
- **FREQUENCY -5.8ghz**
- **WIRELESS SPEED -300mbps**
- **TRANSMITTING POWER -27dbm**
- **ANTENNA DIRECTION -vertical & horizontal**
- **VOLTAGE 24vdc, 1amp**
- **POE POWER EEE802.11a/n/u 100Mbps**
- **TOTAL BANDWIDTH: 40-62M**
- **2 Lan Ports**
- **Waterproof IP65**
- **Point to Point**
- **Point to Multiple Point (up to 4 slaves)**

**Call for more Information**

GREY|LINE Wireless Access Point

PB-AP150-1

PB-AP300-5

PB-APB03

GSS NY - (718)767-0099
59-43 Fresh Meadow Ln.
Fresh Meadows, NY 11365

GSS NJ - (862)310-0400
50 S center Street, Unit 8
Orange, NJ 07050

GSS CA - (323)234-2835
15222 Stafford St.
City of Industry, CA 91744

1 Year Warranty

**Specification**

- Material Iron (white sandblasted surface)
- Size 208*185MM
- Weight 0.5kg
### POE Switches, Extenders & Splitters

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>W-POE/EX01A</td>
<td><strong>POE Extender</strong>&lt;br&gt;• Complies with IEEE 802.3af Power over Ethernet&lt;br&gt;• Extends the range of PoE an additional 100 meters (328ft.)&lt;br&gt;• Forwards both Ethernet data + PoE power to remote devices&lt;br&gt;• Plug &amp; Play</td>
</tr>
<tr>
<td>W-POE/1CH</td>
<td><strong>1 Port POE Plus Injector</strong>&lt;br&gt;• Reduced installation cost&lt;br&gt;• Fully IEEE802.3af/IEEE802.3at compliant&lt;br&gt;• 10/100/1000 Mbps supported&lt;br&gt;• Plug &amp; play. No configuration required&lt;br&gt;• Total Output 30 watts</td>
</tr>
<tr>
<td>W-POE/1CH-60W</td>
<td><strong>1 Port POE Plus Injector</strong>&lt;br&gt;• Reduced installation cost&lt;br&gt;• Fully IEEE802.3af/IEEE802.3at compliant&lt;br&gt;• 10/100/1000 Mbps supported&lt;br&gt;• Plug &amp; play. No configuration required&lt;br&gt;• Total Output 60 watts</td>
</tr>
<tr>
<td>POE-SP102</td>
<td><strong>2 Channel High power PoE Splitter</strong>&lt;br&gt;• Reduced Installation cost&lt;br&gt;• Fully IEEE802.3af/IEEE802.3at compliant&lt;br&gt;• 10/100 Mbps supported&lt;br&gt;• Lighting-proof and Compact design&lt;br&gt;• Plug &amp; Play. No configuration required</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>POE-SP102G</td>
<td><strong>2 Channel Gigabit High power PoE Splitter</strong>&lt;br&gt;• Reduced Installation cost&lt;br&gt;• Fully IEEE802.3af/IEEE802.3at(G) compliant&lt;br&gt;• 10/100/1000 Mbps supported&lt;br&gt;• Lighting-proof and Compact design&lt;br&gt;• Plug &amp; Play. No configuration required</td>
</tr>
<tr>
<td>POE-SP104G</td>
<td><strong>4 Channel Gigabit High power PoE Splitter</strong>&lt;br&gt;• Reduced Installation cost&lt;br&gt;• Fully IEEE802.3af/IEEE802.3at(G) compliant&lt;br&gt;• 10/100/1000 Mbps supported&lt;br&gt;• Lighting-proof and Compact design&lt;br&gt;• Plug &amp; Play. No configuration required</td>
</tr>
<tr>
<td>W-POESW4P-96</td>
<td><strong>4 Ports POE PD Network Switch</strong>&lt;br&gt;• Mini compact design&lt;br&gt;• Fully IEEE802.3 at standard compliant&lt;br&gt;• Support PoE power up to 25w for each PoE ports&lt;br&gt;• Auto detect powered device (PD)&lt;br&gt;• Plug &amp; play no configuration required&lt;br&gt;• Reliable &amp; Great value&lt;br&gt;• Total Output 96 watts</td>
</tr>
<tr>
<td>POE-SW8P-2G-96</td>
<td><strong>8 Ports POE Network Switch</strong>&lt;br&gt;• Supports IEEE802.3, IEEE802.3u and IEEE802.3X standards&lt;br&gt;• Supports MDI/MDIX self-adaptation&lt;br&gt;• RJ45 port supports 10/100/1000 Mbps self-adaptation&lt;br&gt;• Supports IEEE802.3af and IEEE802.3at power supply standards&lt;br&gt;• Adopts metal enclosure&lt;br&gt;• Supports Hi-PoE 60W&lt;br&gt;• Supports DC 48-57V power supply</td>
</tr>
<tr>
<td>POE-SW8PG-2G-250</td>
<td><strong>8 Ports PoE Plus Gigabyte Ethernet Switch With 2 Gigabyte UpLink</strong>&lt;br&gt;• Total 10 Port-8-Port 10/100/1000Mbps&lt;br&gt;• IEEE802.3af/at&lt;br&gt;• 2 Gigabit LAN 10/100/1000Mbps TP/SFP&lt;br&gt;• Combo Ports Ethernet Switch&lt;br&gt;• Total output 250W</td>
</tr>
<tr>
<td>POE-SW16P-2G-150</td>
<td><strong>16 Ports PoE switch with 2 Gigabit UpLink</strong>&lt;br&gt;• IEEE802.3af/at&lt;br&gt;• 2 Gigabit UpLink, 10/100Mbps TP/SFP&lt;br&gt;• Combo Ports Ethernet Switch&lt;br&gt;• Total output 150W</td>
</tr>
<tr>
<td>W-POESW16P-2G-250</td>
<td><strong>16 Channel POE Plus Switch</strong>&lt;br&gt;• Total 18 Port-16-Port 10/100Mbps&lt;br&gt;• IEEE802.3af/at&lt;br&gt;• 2 Gigabit LAN 10/100/1000Mbps TP/SFP&lt;br&gt;• Combo Ports Ethernet Switch&lt;br&gt;• Total output 250W</td>
</tr>
<tr>
<td>POE-SW24P-2G-440</td>
<td><strong>24-ports 100Mbps Unmanaged PoE Switch</strong>&lt;br&gt;• IEEE 802.3at and IEEE 802.3af Power over Ethernet (PoE) compliant&lt;br&gt;• 24x10/100Mbps Auto-MDIX PoE ports&lt;br&gt;• Provides up to 30 watts per PoE port&lt;br&gt;• PoE power budget 370W&lt;br&gt;• 4 KV surge protection for PoE ports&lt;br&gt;• Plug-and-play installation&lt;br&gt;• 8.8 Gbps switching fabric&lt;br&gt;• 2.75 Mbits RAM Data Buffer&lt;br&gt;• 4K MAC address entries&lt;br&gt;• Sturdy metal enclosure</td>
</tr>
</tbody>
</table>

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### About GSS Switches & PoE Extenders

GSS offers a range of video switches field tested for longevity and performance. Our source specializes in R&D, production, sales & service of PoE switches, Ethernet extenders, PoE media converters, etc. With technical support and repair in New York, the factory has branch offices in Beijing, Shanghai, Chengdu & Wuhan to serve domestic customers & world-wide clients. Within the last year, the products have been well received in various networking environments including government, public security, financial security, transportation, schools, & more. Our manufacturer was granted a patent award for their product technology innovations as well as other international certifications. The factory is also IS09001 certified which enables GSS to offer high quality products to meet your diversified requirements.
### TP LINK POE Switch, Switch, Router

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
</table>
| UVA-TL-SF1008P | **8 Ports (4 PoE) Switch**                       | • IEEE 802.3af  
• 8 x 10/100Mbps RJ45 Ports with 4 PoE Ports  
• 1.6Gbps Switching Capacity  
• 1k MAC Address Table |
| UVA-TL-SG1005D | **5 Ports Gigabit Desktop Switch**               | • 5 Gigabit Ethernet Ports  
• Auto MDI/MDIX on All Ports  
• 802.3x Flow Control  
• Supports 8K MAC Address Table |
| UVA-TL-WR743ND | **150Mbps Wireless AP / Client Router**          | • 802.11 b/g/n Compatible  
• WISP Internet Connection Support  
• Up to 150Mbps Data Transfer Speed  
• Up to 100’ PoE Support |

### DC PTC Circuit Breaker Power Supplies

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>W-12VDC-4P/2A</td>
<td><strong>12VDC/2Amps 4 PTC DISTRIBUTED POWER SUPPLY</strong></td>
<td></td>
</tr>
<tr>
<td>W-12VDC-8P/4A</td>
<td><strong>12VDC/4Amps 8 PTC DISTRIBUTED POWER SUPPLY</strong></td>
<td></td>
</tr>
<tr>
<td>W-12VDC-4P/5A</td>
<td><strong>12VDC/5Amps 4 PTC DISTRIBUTED POWER SUPPLY</strong></td>
<td></td>
</tr>
<tr>
<td>W-12VDC-4P/10A</td>
<td><strong>12VDC/10Amps 4 PTC DISTRIBUTED POWER SUPPLY</strong></td>
<td></td>
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<tr>
<td>W-12VDC-9P/5A</td>
<td><strong>12VDC/5Amps 9 PTC DISTRIBUTED POWER SUPPLY</strong></td>
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<td>W-12VDC-9P/10A</td>
<td><strong>12VDC/10Amps 9 PTC DISTRIBUTED POWER SUPPLY</strong></td>
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<tr>
<td>W-12VDC-18P/10A</td>
<td><strong>12VDC/10Amps 18 PTC DISTRIBUTED POWER SUPPLY</strong></td>
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<tr>
<td>W-12VDC-8P/13A</td>
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<td><strong>12VDC/10Amps 18 PTC DISTRIBUTED POWER SUPPLY</strong></td>
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<tr>
<td>W-12VDC-8P/13A</td>
<td><strong>12VDC/13Amps 8 PTC DISTRIBUTED POWER SUPPLY</strong></td>
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<tr>
<td>W-12VDC-18P/20A</td>
<td><strong>12VDC/20Amps 18 PTC DISTRIBUTED POWER SUPPLY</strong></td>
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GSS NY - (718)767-0099  
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GSS CA - (323)234-2835  
15222 Stafford St.  
City of Industry, CA 91744
<table>
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<tr>
<th>DC PTC Circuit Breaker Power Supply</th>
<th>DC PTC Circuit Breaker Rack Mountable Power Supplies</th>
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<tbody>
<tr>
<td>W-12VDC18P/25A</td>
<td>W-12VDC-16P13A-RM</td>
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<tr>
<td>12VDC/25Amps 18 PTC OUTPUT CCTV</td>
<td>12VDC-16P13Amps Rock mount</td>
</tr>
<tr>
<td>DISTRIBUTED POWER SUPPLY</td>
<td>16 PTC OUTPUT</td>
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<td>DISTRIBUTED POWER SUPPLY</td>
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<td>W-12VDC-16P20A-RM</td>
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<tr>
<td>W-UL12VDC9P/5A</td>
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<tr>
<td>12VDC/5Amps 9 PTC OUTPUT CCTV</td>
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<th>AC PTC Circuit Breaker Power Supply</th>
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<tr>
<td>W-UL12VDC18P/10A</td>
<td>W-24VAC9P/2.5A</td>
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<tr>
<td>12VDC/10Amps 18 PTC OUTPUT CCTV</td>
<td>24VAC/2.5Amps 9 PTC OUTPUT CCTV</td>
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<td>DISTRIBUTED POWER SUPPLY</td>
<td>DISTRIBUTED POWER SUPPLY</td>
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<td>UL Listed</td>
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<td>24VAC/5Amps 9 PTC OUTPUT CCTV</td>
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<td>24VAC/10Amps 9 PTC OUTPUT CCTV</td>
</tr>
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</tr>
<tr>
<td>24VAC/5Amps 18 PTC OUTPUT CCTV</td>
</tr>
<tr>
<td>DISTRIBUTED POWER SUPPLY</td>
</tr>
</tbody>
</table>
**AC PTC Circuit Breaker Power Supply**
- W-24VAC-18P/10A
  - 24VAC/10Amps 18 PTC OUTPUT CCTV DISTRIBUTED POWER SUPPLY

**DC Weather Proof Power Supply**
- W-12VDC-9P/10AWP
  - 12VDC/10Amps 9 PTC OUTPUT CCTV DISTRIBUTED POWER SUPPLY Water Resistant

**UL Listed DC P.A.**
- W-T500S
  - 12VDC-500Amp/UL <UL LISTED>

## UL Listed AC Power Adapters
- **W-24VAC/40 VA**
  - 24V AC, 20VA
  - UL Listed

- **W-24VAC/20 VA**
  - 24V AC, 40VA
  - UL Listed

## AC to DC Converter
- **W-24AC/12DC**
  - STEP DOWN TRANSFORMER
  - INPUT: AC16V-28V DC16V-40V
  - OUTPUT: DC12V -1.5A

## UL Listed DC Power Adapters
- **W-T1000**
  - 12VDC-1Amp/UL
  - UL Listed

- **W-T2000**
  - 12VDC-2Amp/UL
  - UL Listed

- **W-T5000**
  - 12VDC-5Amp/UL
  - UL Listed

- **WS-SA-4P**
  - 12VDC- 4 CHANNEL OUTPUT 4 Amps.

## DC 4 CH Power Adapter

## UL Listed Surge Protector Heavy Duty Power Strips and Extension Cords

### EXTENSION CORDS 6/9/15/25 FT
- TR 3 OUTLET-3916-06W
- TR 3 OUTLET-3916-09W
- TR 3 OUTLET-3916-15W
- TR 3 OUTLET-3916-25W

### TR 6 OUTLET-7805BB
- Convert 2 to 6 Outlet wall Plate

### TR 3 OUTLET-778
- 3 Outlets

### POWER STRIP SURGE 1/6/12 FT
- TR 6 OUTLET-7891AA
- TR 6 OUTLET-7898AA-6
- TR 6 OUTLET-7898AA-12

---

**Grey|Line Power Supplies**

**1 Year Warranty**

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Fresh Meadows, NY 11365

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50 S center Street, Unit 8
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15222 Stafford St.
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---
## Mixed Copper Roll Cable ETL & UL Listed

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Color</th>
<th>Coverage</th>
<th>Jacket</th>
<th>UL/ETL Listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>W-955500/W</td>
<td>500ft Siamese Copper Cable, 0.81MM 20AWG CCS/3.66MM fpe</td>
<td>White/Black</td>
<td>95%</td>
<td>PVC</td>
<td>UL/ETL Listed</td>
</tr>
<tr>
<td>W-955500/B</td>
<td>1000ft Siamese Copper Cable, 0.81MM 20AWG CCS/3.66MM fpe</td>
<td>White/Black</td>
<td>95%</td>
<td>PVC</td>
<td>UL/ETL Listed</td>
</tr>
<tr>
<td>W-CAT5E/CCA-1000/W</td>
<td>1000ft CCA UTP Cable, 24 AWG, 4 Twisted Pair, Unshielded, Cat5e</td>
<td>White/Blue/Black</td>
<td>4x 22AWG</td>
<td>PVC</td>
<td>UL/ETL Listed</td>
</tr>
<tr>
<td>W-CAT6/CCA-1000/W</td>
<td>1000ft CCA UTP Cable, 23 AWG, 4 Twisted Pair, Unshielded, Cat6</td>
<td>White/Black</td>
<td>4x 22AWG</td>
<td>PVC</td>
<td>UL/ETL Listed</td>
</tr>
</tbody>
</table>

## Full Copper Roll Cable ETL & UL Listed

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<th>Coverage</th>
<th>Jacket</th>
<th>UL/ETL Listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>W-905500FT/W</td>
<td>500ft Siamese Copper Cable, 0.81MM 20AWG BC/3.66MM fpe</td>
<td>White/Black</td>
<td>95%</td>
<td>PVC</td>
<td>UL/ETL Listed</td>
</tr>
<tr>
<td>W-905500FT/B</td>
<td>1000ft Siamese Copper Cable, 0.81MM 20AWG BC/3.66MM fpe</td>
<td>White/Black</td>
<td>95%</td>
<td>PVC</td>
<td>UL/ETL Listed</td>
</tr>
<tr>
<td>W-CAT5E/CCU/W</td>
<td>1000ft CCU UTP Cable/CMR 24 AWG, 4 Twisted Pair, Unshielded, Cat5e</td>
<td>White/Blue/Black</td>
<td>4x 22AWG</td>
<td>PVC</td>
<td>UL/ETL Listed</td>
</tr>
<tr>
<td>W-CAT6/CCU/B</td>
<td>1000ft CCU UTP Cable, 23 AWG, 4 Twisted Pair, Unshielded, Cat6</td>
<td>White/Black</td>
<td>4x 22AWG</td>
<td>PVC</td>
<td>UL/ETL Listed</td>
</tr>
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</table>

## Premade Cables

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Color</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>W-V3B</td>
<td>3ft RG59/u Coaxial Patch Cable - BNC..BLACK</td>
<td>Black/Gray</td>
<td>3ft</td>
</tr>
<tr>
<td>W-V5S</td>
<td>5ft RG59/u Coaxial Patch Cable - BNC..BLACK</td>
<td>Black/Gray</td>
<td>5ft</td>
</tr>
<tr>
<td>W-V10B</td>
<td>10ft RG59/u Coaxial Patch Cable-BNC..BLACK</td>
<td>Black/Gray</td>
<td>10ft</td>
</tr>
<tr>
<td>W-VP25HD/B-V2</td>
<td>25ft White Coaxial Patch Cable</td>
<td>White/Black</td>
<td>25ft</td>
</tr>
<tr>
<td>W-VP25HD/W-V2</td>
<td>25ft Black Coaxial Patch Cable</td>
<td>Black/White</td>
<td>25ft</td>
</tr>
<tr>
<td>W-VP50HD/B-V2</td>
<td>50ft White Coaxial Patch Cable</td>
<td>White/Black</td>
<td>50ft</td>
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<tr>
<td>W-VP50HD/W-V2</td>
<td>50ft Black Coaxial Patch Cable</td>
<td>Black/White</td>
<td>50ft</td>
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<tr>
<td>W-VP100HD/B-V2</td>
<td>100ft White Coaxial Patch Cable</td>
<td>White/Black</td>
<td>100ft</td>
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<tr>
<td>W-VP100HD/W-V2</td>
<td>100ft Black Coaxial Patch Cable</td>
<td>Black/White</td>
<td>100ft</td>
</tr>
<tr>
<td>W-VP150HD/B-V2</td>
<td>150ft White Coaxial Patch Cable</td>
<td>White/Black</td>
<td>150ft</td>
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<tr>
<td>W-VP150HD/W-V2</td>
<td>150ft Black Coaxial Patch Cable</td>
<td>Black/White</td>
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HDMI & Network Patch Cables

HDMI-19 PIN 4K PLUG CABLES

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>W-HD0402-1FT</td>
<td>HDMI V1.4 HDMI-plug</td>
</tr>
<tr>
<td>W-HD0402-2FT</td>
<td>HDMI V1.4 HDMI-plug</td>
</tr>
<tr>
<td>W-HD0402-6FT</td>
<td>HDMI V1.4 HDMI-plug</td>
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<tr>
<td>W-HD0402-10FT</td>
<td>HDMI V1.4 HDMI-plug</td>
</tr>
<tr>
<td>W-HD0402-15FT</td>
<td>HDMI V1.4 HDMI-plug</td>
</tr>
<tr>
<td>W-HD0402-25</td>
<td>HDMI-plug</td>
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<tr>
<td>W-HD0402-50</td>
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PREMADE CAT5E, CAT6 CABLE

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>W-CAT5E-1(White)</td>
<td>CAT 5E UTP Patch Cable</td>
</tr>
<tr>
<td>W-CAT5E-3(White)</td>
<td>CAT 5E UTP Patch Cable</td>
</tr>
<tr>
<td>W-CAT5E-6(Blue)</td>
<td>CAT 5E UTP Patch Cable</td>
</tr>
<tr>
<td>W-CAT5E-6(White)</td>
<td>CAT 5E UTP Patch Cable</td>
</tr>
<tr>
<td>W-CAT5E-10(White)</td>
<td>CAT 5E UTP Patch Cable</td>
</tr>
<tr>
<td>W-CAT5E-15(White)</td>
<td>CAT 5E UTP Patch Cable</td>
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<tr>
<td>W-CAT5E-25(White)</td>
<td>CAT 5E UTP Patch Cable</td>
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<td>W-CAT5E-50(White)</td>
<td>CAT 5E UTP Patch Cable</td>
</tr>
<tr>
<td>W-CAT5E-100(White)</td>
<td>CAT 5E UTP Patch Cable</td>
</tr>
</tbody>
</table>


Video Baluns & Ground Loop Isolators

W-HDVB202P-V2 W-HDVB202E-V2 W-HDVB505P W-HDVB202W

HD-CVI, HD-TVI & AHD (Up to 4MP)
- 1 CH Passive Video Balun
- Video transmission via UTP CAT5
- Outstanding interference rejection
- Transient protection
- High quality image with pigtail

HD-CVI, HD-TVI & AHD (Up to 4MP)
- 1 CH Passive Video Balun
- Video transmission via UTP CAT5
- Outstanding interference rejection
- Transient protection
- High quality image

HD-CVI, HD-TVI & AHD
- 1 CH passive HD video transmitter
- Pigtail BNC MALE

HD-CVI, HD-TVI & AHD
- 1 CH Passive Video Balun
- Up to Up to 330M (P to P)
- 1500M (P to A)
- Waterproof

HD-CVI, HD-TVI & AHD
- (DC12V)-video transmitter receiver
- High quality image

W-HDGB100-OSD W-TGP600 W-HDPI200 W-HDVB208 W-HDVB216

BNC Male to BNC Female W/ Mini Cable on Both Sides
- Ground loop isolator function
- Built in video BALUN, perfect to work with DVR to immunity
- DVR interference for extra interference rejection
- Built in video BALUN, perfect to work with DVR to immunity

BNC Male to Terminal Block
- Passive type
- No power required
- High Performance to eliminate ground loop problem
- Low video loss, Bandwidth: 20hz -11Mhz , +0/-3Db

HD-CVI, HD-TVI & AHD
- Prevents ground loop interference

HD-CVI, HD-TVI & AHD
- 8 CH Passive Video Balun (video transceiver)

HD-CVI, HD-TVI & AHD
- 16 CH Passive Video Balun (video transceiver)
- Passive type
- No power required

GREYLINE CABLES & VIDEO BALUNS

GSS NY - (718)767-0099
59-43 Fresh Meadow Ln.
Fresh Meadows, NY 11365

GSS NJ - (862)310-0400
50 S center Street, Unit 8
Orange, NJ 07050

GSS CA - (323)234-2835
1522 Stafford St.
City of Industry, CA 91744

1 Year Warranty
**LCD Monitor Mounts**

**W-LB104-V2**
- **Tilt Wall Bracket/Most 13”-27” Flat Panel TVs**
- **Sizes:** 13”-27”
- **Weight:** 20kg/44lbs
- **VESA Standard:** 75x75, 100x100, 200x100, 200x200
- **Tilt:** 10°~ -15°
- **Mounting profile:** 36mm

**W-LB401B**
- **LCD Bracket**
- **Sizes:** 13”-27”
- **Weight:** 30kg/66lbs
- **VESA Standard:** 50x50, 75x75, 100x100
- **Tilt:** 20°~ -20°
- **Swivel:** -30° ~ 30°
- **Mounting profile:** 90mm

**W-LB103-V2**
- **LCD Wall Mount Bracket**
- **Sizes:** 13”-27”
- **Weight:** 15kg/33lbs
- **VESA Standard:** 75x75, 100x100
- **Tilt:** 45°~ -45°
- **Mounting profile:** Ceiling

**W-LB101-V2**
- **Full Motion Wall Bracket**
- **Sizes:** 13”-27”
- **Weight:** 15kg/33lbs
- **VESA Standard:** 75x75, 100x100
- **Tilt:** 5°~ -15°
- **Swivel:** -90° ~ 90°
- **Mounting profile:** 364.5mm

**W-LB5S-V2**
- **Economy Steel Full-motion TV Wall Mount Ceiling Bracket**
- **Sizes:** 13”-42”
- **Weight:** 20kg/44lbs
- **VESA Standard:** 75x75, 100x100
- **Tilt:** 5°~ -12°
- **Swivel:** -90° ~ 90°
- **Mounting profile:** 60-364mm

**W-LB28-V2**
- **Super Economy Tilt TV Wall Mount**
- **Sizes:** 32”-55”
- **Weight:** 40kg/88lbs
- **VESA Standard:** 200x200, 400x200, 300x300, 400x400
- **Tilt:** 10°~ -12°
- **Mounting profile:** 53mm

**W-LB24-V2**
- **Super Economy Tilt TV Wall Mount**
- **Sizes:** 37”-70”
- **Weight:** 40kg/88lbs
- **VESA Standard:** 200x200, 400x200, 300x300, 600x400
- **Tilt:** 12°~ -12°
- **Mounting profile:** 53mm

**W-PB14-V2**
- **Tilt Wall Bracket**
- **Sizes:** 37”-70”
- **Weight:** 75kg/165lbs
- **VESA Standard:** 200x200, 300x300, 400x200, 400x400, 600x400
- **Tilt:** 5°~ -15°
- **Mounting profile:** 83mm

**W-PB42-V2**
- **Economy Full-Motion TV Wall Mount**
- **Sizes:** 13”-55”
- **Weight:** 50kg/110lbs
- **VESA Standard:** 200x200, 400x200, 300x300, 400x400
- **Tilt:** 10°~ -20°
- **Swivel:** -60° ~ 60°
- **Mounting profile:** 64-510mm

**W-PB60-V2**
- **Economy Full-Motion TV Wall Mount**
- **Sizes:** 37”-70”
- **Weight:** 50kg/110lbs
- **VESA Standard:** 200x200, 400x200, 300x300, 400x400, 600x400
- **Tilt:** 10°~ -20°
- **Swivel:** -180° ~ 180°
- **Mounting profile:** 64-510mm

**W-LB504A**
- **Full Motion Ceiling Bracket**
- **Sizes:** 13”-27”
- **Weight:** 30kg/66lbs
- **VESA Standard:** 50x50, 75x75, 100x100
- **Tilt:** 20°~ -20°
- **Swivel:** -90° ~ 90°
- **Mounting profile:** 625-875mm

**W-PB01**
- **Plasma Ceiling Bracket**
- **Weight:** 75kg/165lbs
- **Tilt:** -180° ~ 180°
- **Mounting profile:** Ceiling
- To be assembled with W-PB-14-V2

**W-PB02**
- **Ceiling Bracket**
- **Sizes:** 23”-42”
- **Weight:** 30kg/66lbs
- **VESA Standard:** 100x100, 200x100, 200x200
- **Tilt:** 20°~ -20°
- **Swivel:** -180° ~ 180°
- **Mounting profile:** Ceiling

**W-PB03**
- **Ceiling Bracket**
- **Sizes:** 23”-42”
- **Weight:** 45kg/99lbs x2
- **VESA Standard:** 100x100, 200x100, 200x200
- **Tilt:** 5°~ -20°
- **Swivel:** -180° ~ 180°
- **Mounting profile:** Ceiling

**W-PB04**
- **Telescopic Full-Motion TV Ceiling Mounts Ceiling Bracket**
- **Sizes:** 37”-70”
- **Weight:** 50kg/110lbs
- **VESA Standard:** 200x200, 300x300, 400x200, 400x400, 600x400
- **Tilt:** 0°~ -25°
- **Swivel:** -180° ~ 180°
- **Mounting profile:** Ceiling

**W-PB05**
- **Back-to-Back Flat Panel Ceiling M. Bracket**
- **Sizes:** 37”-70”
- **Weight:** 45kg/99lbs x2
- **VESA Standard:** 200x200, 300x300, 400x200, 400x400, 600x400
- **Tilt:** 5°~ -20°
- **Swivel:** -180° ~ 180°
- **Mounting profile:** Ceiling
### HD Monitors

**19.5" WIDE**
- 19.5-inch (1600 x 900) Widescreen TN Display
- Response time: 5ms
- Pixel Pitch: 0.27mm
- Signal inputs: 1 x DVI, 1 x VGA

**24" LED WIDE**
- LG 24" Full HD (1920 x 1080) Widescreen
- TN Film LCD w/ LED Backlight
- 1x DVI Port (HDCP),
- 1x VGA Port
- 1x HDMI Port

### Installation Tools

**W-T5021**
- Multi-Graded Wire Strippers
  - For precision wire stripping of insulation
  - Rubber coated grips for secure handling

**W-CT2023**
- Wire Seating Tool
  - For seating wire into terminal block or cut off wire end after terminated

**W-CT2024**
- Terminal Block Seating Tool
  - For seating wire into terminal block or cut off wire end after terminated

**W-T5005**
- Multi-Function Wire Stripper
  - Strips outer jacket of UTP, STP & CAT5 round telephone cable
  - Strips RG59/6/11/7 coaxial cable
  - Strips flat telephone cable

**W-CT5068**
- Multi-Function Telephone Tool
  - Crimps, cuts & strips to make telephone RJ11 Network RJ45 terminals quick

**W-T5009**
- Professional Coax Multi Crimping Tool
  - For crimping F, N, BNC, TNC, UHF, ST, SC, SMA, etc., connectors
  - High impact plastic grips

**W-T5082**
- Professional Coax Multi Compression Tool
  - For Waterproof Connectors “F”, BNC, RCA/RG-58(3C), RG-59(4C), RG-6(5C)
  - High impact plastic handles

**W-T5089**
- Cable Tie & Fastening Tool
  - Applicable width: 2.4-4.8mm & thickness up to 1.6mm
  - Fasten & automatic cutting
  - Adjustable binding pressure

**UVA WIRELESS MOUSE 3**
- PSmart and highly-portable wireless mouse
- Ergonomic design for user comfort
- USB mini-receiver for 2.4 GHz wireless connection
- 4.1-inches (H x W x D) Weight: 0.14 lb
## Installation Tools

### Touch Screen H.265 4K IP TVI CVI AHD CVBS Camera Tester Built in WiFi
- 7 inch IPS TFT-LCD test monitor, 1280*800 resolution
- Support H.265 decoding, 4K, H.265&H.264 decoding with mainstream display
- HDMI signal input, support 1080P

### New 4” Wrist 4K H.265 IP CVBS CVI AHD 5-in-1 CCTV Tester
- 8MP TVI/4MP CVI/5MP AHD/4K H.265 IP/CVBS
- H.265/H.264, 4K video display via Mainstream
- Dahua, Hikvision, Axis etc ONVIF camera test
- Rapid ONVIF, auto view video and create testing report
- DC12V 3A, DC48V PoE power output
- 10/100/1000M Ethernet, network
- Innovative coaxial HD focus, video signal quality test
- Wrist design, portable and easier to carry

### IPC Tester Capacity 3.5 Inch Touch Screen Display
- 320(RGB) x 240 resolution
- 10/100M auto-adapt
- RJ45 1 channel Video BNC IN
- PAL/NTSC IP address scan, link monitor, Ping
- Output DC12V/1A power for camera
- Built-in 3.7V Lithium polymer battery, 3000mAh
- 115mm x 75mm x 33mm/300g

### HD Coaxial Tester (CVI/TVI/AHD/Analog)
- 3.5in digital TFT-LCD, 480(RGB) x 320 resolution
- Support RS232 & RS485 Built-in
- 3.7V Lithium polymer battery
- 3000mAh 194mm x 112mm x 48mm/540g

## DVR Lock Boxes

### UVA DVR Lock Box SM
- HEAVY DUTY STEEL DVR LOCK BOX SMALL
  - Built-in Fan
  - Size: 15"x15"x5"  

### UVA DVR LOCK BOX MD
- HEAVY DUTY STEEL DVR LOCK BOX MEDIUM
  - Built-in Fan
  - Size: 18"x18"x5"  

### UVA DVR LOCK BOX LG
- HEAVY DUTY STEEL DVR LOCK BOX LARGE
  - Built-in Fan
  - Size: 24"x21"x8"
### BNC Connectors

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Quantity/Pack</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNC-M/CRIMP</td>
<td>10pcs /Pack</td>
<td></td>
</tr>
<tr>
<td>BNC-M/Twist Connector</td>
<td>10pcs /Pack</td>
<td></td>
</tr>
<tr>
<td>BNC/M to BNC/M</td>
<td>10pcs /Pack</td>
<td></td>
</tr>
<tr>
<td>BNC/M to RCA/F</td>
<td>10pcs /Pack</td>
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<tr>
<td>W-CTS5019/RG59T</td>
<td>BNC-M/CRIMP</td>
<td>10pcs /Pack</td>
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<tr>
<td>W-CTS5019/RG6T</td>
<td>BNC-M/Twist Connector</td>
<td>10pcs /Pack</td>
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<tr>
<td>W-CTS5025</td>
<td>BNC/M to BNC/M</td>
<td>10pcs /Pack</td>
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<tr>
<td>W-CTS5042/F-BNC</td>
<td>BNC/F to BNC/M</td>
<td>10pcs /Pack</td>
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<tr>
<td>W-CTS5048/RCA/BNC</td>
<td>BNC/M to RCA/F</td>
<td>10pcs /Pack</td>
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<tr>
<td>W-CTS5053/BNC</td>
<td>BNC/F to BNC/F</td>
<td>10pcs /Pack</td>
</tr>
<tr>
<td>W-CTS5057</td>
<td>BNC/M to RCA/M</td>
<td>10pcs /Pack</td>
</tr>
<tr>
<td>W-CTS5060/RCA/BNC</td>
<td>BNC/F to RCA/M</td>
<td>10pcs /Pack</td>
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<td>W-CTS5062/G</td>
<td>BNC Compression Gold</td>
<td>10pcs /Pack</td>
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<td>W-CTS5062/S</td>
<td>BNC Compression Silver</td>
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<tr>
<td>W-CTS5066/T</td>
<td>BNC/M to BNC/M</td>
<td>10pcs /Pack</td>
</tr>
</tbody>
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### CN KEYSTONE RJ11

- **RJ11 Toolless Keystone Jack, White**
- Indoor/Outdoor 2-way
- Weatherproof / 70V/25V / 8 ohm selectable / 5W, 10W, 15W, 20W, 30W / Frequency Response: 45-22,000 Hz / UV and saltwater proof
- **UL Listed**

### CN ELE TAPE WTH

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity/Pack</th>
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<tbody>
<tr>
<td>CN ELE TAPE BLK</td>
<td>Durable and Strong</td>
</tr>
<tr>
<td>CN ELE TAPE BLK-V2</td>
<td>65 L x 3/4” W</td>
</tr>
<tr>
<td>CN ELE TAPE BLK-V2</td>
<td>UL Listed</td>
</tr>
</tbody>
</table>

### CN CABLE TIE WRAP BLK

- **Color:** UV Black
- **Tensile:** 18lb
- **Length:** 8.1”
- **Width:** 0.096
- **Bundle Diameter:** 2.0
- **Bag Qty:** 100

### CN TIE WRAP WHT

- **Color:** Clear White
- **Length:** 8”
- **Bag Qty:** 100

### CN CABLE TIE WRAP MH (W)

- **Color:** Natural or UV Black
- **Tensile:** 50lb
- **Length:** 8.1”, Width: 18”
- **Bundle Diameter:** 2.0
- **Mounting Head**
- **Bag Qty:** 100
- **UL Listed**

### CN CABLE TIE WRAP MH (B)

- **Color:** UV Black
- **Tensile:** 18lb
- **Length:** 8.1”, Width: 18”
- **Bundle Diameter:** 2.0
- **Mounting Head**
- **Bag Qty:** 100
- **UL Listed**
<table>
<thead>
<tr>
<th><strong>W-MP100</strong></th>
<th><strong>W-MP200</strong></th>
<th><strong>W-MP350</strong></th>
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<table>
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<tr>
<th><strong>W-CT5088</strong></th>
<th><strong>W-CT5089</strong></th>
<th><strong>W-CT5011</strong></th>
<th><strong>W-SP1-2</strong></th>
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<tbody>
<tr>
<td>Pigtail CCTV camera power connector, MALE</td>
<td>Pigtail CCTV camera power connector, FEMALE</td>
<td>Blue-Beanie connector/outer shell: Plastic Type. Heat Shrink Tubing/Metal Housing/Brass Inner Sleeve: Beryllium copper plated with Bright Nickel Contact Resistance. 100pcs per bag</td>
<td>One in Two out MALE POWER CONNECT SPLITTER</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>W-SP1-4</strong></th>
<th><strong>W-SP1-8</strong></th>
<th><strong>W-SS-1</strong></th>
<th><strong>W-SS-2</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>One in four out MALE POWER CONNECT SPLITTER</td>
<td>One in eight out MALE POWER CONNECT SPLITTER</td>
<td>CCTV Warning Signs - Big Size, 10.5” x 10.5”</td>
<td>CCTV Warning Signs - Small Size, 2.5” x 2.5”</td>
</tr>
</tbody>
</table>

**High Definition CS Mount MP Lenses**

- **PVS2M2812DIR-PS**
  - 2.7” 2MP 2.8-12mm Auto Iris Day/Night CS-Mount
- **PVS3M03105DIR-PS**
  - 1/2.7” 3MP 3-10.5mm Auto Iris Day/Night CS-Mount
- **PVS3M0722DIR-PS**
  - 1/2.7” 3MP 7-22mm Auto Iris Day/Night CS-Mount
- **PVS3M0550DIR-MS**
  - 1/2.7” 3MP 5-50mm Auto Iris Day/Night CS-Mount

- **PVFSM33105DIR-PS**
  - 1/2.5” 5MP 3.3-10.5mm Auto Iris Day/Night CS-Mount
- **PVE4K03610DIR-PS**
  - 1/1.8” 4K 3.6-10mm Auto Iris Day/Night CS-Mount
- **PVE4K1250DIR-MS**
  - 1/1.8” 4K 12-50mm Auto Iris Day/Night CS-Mount
High Definition Surveillance Products

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Free Tech Support | Easy Terms

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