

XNB-H6461H

2MP Pinhole Height Strip Camera

- Includes:
- XNB-6001 main unit
 - SLA-T4680V lens
 - HeightStrip enclosure



Camera Key Features

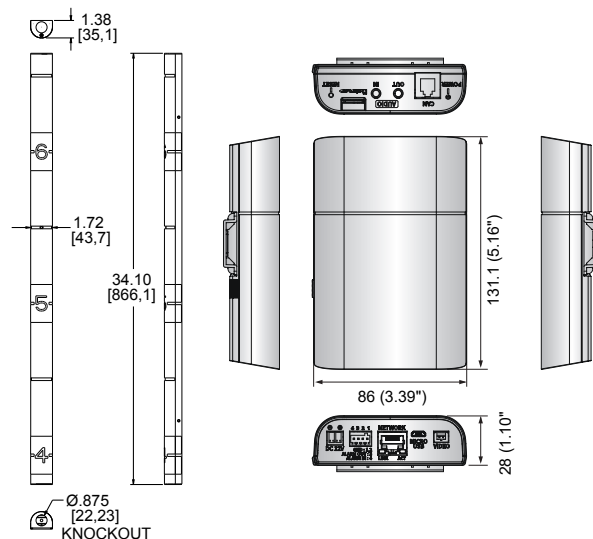
- 2 Megapixel (1920 x 1080) resolution
- H.265, H.264, MJPEG codec support, Multiple streaming
- 60fps@2MP (H.265 / H.264)
- WDR (120dB), Defog, DIS
- Tampering, Loitering, Directional detection, Fog detection, Audio detection, Digital auto tracking, Heatmap, People counting, Queue management, Face detection
- Motion detection, PTZ Handover
- SD / SDHC / SDXC memory slot (Max. 256GB)
- Hallway View, WiseStreamII support
- LDC, PoE / 12V DC, Bi-directional audio support

Height Strip Key Features

- Designed for easy installation, fits most standard door frames
- Durable aluminum construction
- Highly visible color coded height levels
- Capture a person's face and approximate height
- 3 lens mounting positions
- Curved surface w/180° FOV camera adjustment
- Wrap-around labels visible from side

Dimensions

Unit: inch (mm)



XNB-H6461H

| | |
|-----------------------------------|---|
| VIDEO | |
| Imaging Device | 1/2.8" 2M CMOS |
| Total Pixels | 1,945(H) x 1,109(V) 2.16M |
| Effective Pixels | 1,945(H) x 1,097(V) 2.13M |
| Scanning System | Progressive Scan |
| Min. Illumination | Color : 0.06Lux (F2.5) B/W : 0.06Lux (F2.5) |
| Video Output | CVBS : 1.0 Vp-p / 75Ω composite, 720 x 480(N), 720 x 576(P) for installation USB : Micro USB type B, 1280 x 720 for installation |
| LENS | |
| Focal length | 4.6mm Fixed focal |
| Max. Aperture ratio | F2.5 |
| Angular Field of View | H : 73° / V : 39° / D : 85° |
| Min. Object Distance | 0.3m (0.98ft) |
| Mount Type | RJ-12 connected with main unit |
| OPERATIONAL | |
| Camera Title | Off / On (Displayed up to 85 characters) · W/W : English / Numeric / Special characters · China : English / Numeric / Special / Chinese characters · Common : Multi-line (Max 5), Color (Gray / Green / Red / Blue / Black / White), Transparency, Auto scale by resolution |
| Day & Night | Auto (Electrical) / Color / B/W |
| Backlight Compensation | Off / BLC / HLC / WDR |
| Wide Dynamic Range | 120dB |
| Contrast Enhancement | SSDR (Off / On) |
| Digital Noise Reduction | SSNRV (2D + 3D Noise filter) (Off / On) |
| Digital Image Stabilization | Off / On |
| Defog | Off / Auto / Manual |
| Motion Detection | Off / On (8ea, 8 point polygonal zones), Handover Off / On (32ea, polygonal zones) |
| Privacy Masking | - Color : Gray / Green / Red / Blue / Black / White - Mosaic |
| Gain Control | Off / Low / Middle / High |
| White Balance | ATW / AWC / Manual / Indoor / Outdoor (included Mercury & Sodium) |
| Contrast | Level adjustment |
| LDC (Lens Distortion Correction) | Off / On (5 Levels with min / max) |
| Electronic Shutter Speed | Minimum / Maximum / Anti flicker (2 ~ 1/12,000sec) |
| Digital PTZ | 24x, Digital PTZ (Preset, Group) |
| Flip / Mirror | Off / On |
| Video & Audio Analytics | Tampering, Loitering, Directional detection, Defocus detection, Fog & Dust detection, Virtual line, Enter/Exit, (Dis)Appear, Audio detection, Face detection, Motion detection, Digital auto tracking, People counting, Heatmap, Queue management |
| Alarm I/O | Input 1ea / Output 1ea |
| Alarm Triggers | Alarm Triggers Motion detection, Video & Audio analytics, Network disconnect |
| Alarm Events | File upload Via FTP, E-Mail, Notification via e-mail, Local storage (SD / SDHC / SDXC) or NAS recording at event triggers, External output, DPTZ preset |
| Pixel Counter | Support |
| NETWORK | |
| Ethernet | RJ-45 (10/100BASE-T) |
| Video Compression Format | H.265 / H.264 (MPEG-4 part 10/AVC) : Main / Baseline / High, MJPEG |
| Resolution | 1920 x 1080, 1280 x 1024, 1280 x 960, 1280 x 720, 1024 x 768, 800 x 600, 800 x 448, 720 x 576, 720 x 480, 640 x 480, 640 x 360, 320 x 240 |
| Max. Framerate | H.265 / H.264 : Max. 60fps at all resolutions, MJPEG : Max. 30fps |
| Smart Codec | Manual mode (Area-based : Sea) |
| WiseStreamII | Support |
| Video Quality Adjustment | H.265 / H.264 / MJPEG : Target bitrate level control |
| Bitrate Control Method | H.265 / H.264 : CBR or VBR, MJPEG : VBR |
| Streaming Capability | Multiple streaming (Up to 10 profiles) Selectable (Mic in / Line in) |
| Audio In | Supply voltage : 2.5V DC (4mA), Input impedance : approx. 2K Ohm |
| Audio Out | Line out, Max output level : 1 Vrms |
| Audio Compression Format | G.711 u-law/G.726 Selectable, G.726 (ADPCM) 8KHz, G.711 8KHz G.726 : 16Kbps, 24Kbps, 32Kbps, 40Kbps, AAC-LC : 48Kbps at 16KHz |
| Audio Communication | Bi-directional (2-way) |
| IP | IPv4, IPv6 |
| Protocol | TTCV/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL, DHCP, PPPoE, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, PIM-SM, UPnP, Bonjour |
| Security | HTTPS (SSL) Login authentication, Digest login authentication, IP address filtering, User access log, 802.1X Authentication (EAP-TLS, EAP-LEAP) |
| Streaming Method | Unicast / Multicast |
| Max. User Access | 20 Users at Unicast Mode SD/SDHC/SDXC (256 GB) |
| Edge Storage | - Motion Images recorded in the SD/SDHC/SDXC memory card can be downloaded. NAS (Network Attached Storage), Local PC for instant recording |
| Application Programming Interface | ONVIF profile S/G, SUNAPI (HTTP API), Open Platform |
| Webpage Language | English, Korean, Chinese, French, Italian, Spanish, German, Japanese, Russian, Swedish, Portuguese, Czech, Polish, Turkish, Dutch, Hungarian, Greek Supported OS : Windows 7, 8.1, 10, Mac OS X 10.10, 10.11, 10.12 -Non-plugin Webviewer -Supported Browser : Google Chrome 61, MS Edge 40, Mozilla Firefox 56 (Window 64bit only) Apple Safari 10 (Mac OS X only) |
| Web Viewer | -Plug-in Webviewer -Supported Browser : MS Internet Explorer 11, Apple Safari 10 (Mac OS X only) |
| Central Management Software | Smart Viewer, SSM, Wisenet WAVE VMS |
| ENVIRONMENTAL | |
| Operating Temperature / Humidity | -10°C ~ +55°C (+14°F ~ +131°F) / Less than 90% RH |
| Storage Temperature / Humidity | -30°C ~ +60°C (-22°F ~ +140°F) / Less than 90% RH |
| ELECTRICAL | |
| Input Voltage / Current | 12V DC, PoE (IEEE802.3af, Class3) |
| Power Consumption | Max. 6.5W (12V DC), Max. 6W (PoE) |
| MECHANICAL | |
| Color / Material | Height Strip: White, with colored height strips / Powder Coated Aluminum Cover, Powder Coated Steel Back Frame, Plastic Top Cap Main Unit : Ivory / Plastic |
| Dimensions (WxHxD) | Height strip: 866.1 x 43.7 x 35.1mm (1.72" x 34.10" x 1.38") Main Unit: 131.1 x 28 x 86mm (5.16" x 1.10" x 3.39") |
| Weight | Height Strip: 2lbs (0.9kg) / Camera Body: 245g (0.54 lb) |