

XNP-6371RH

2M H.265 NW 37x IR PTZ Camera

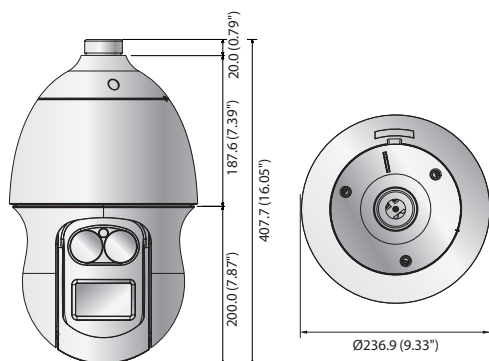


Key Features

- Max. 2megapixel (1920 x 1080) resolution
- 6~ 222mm (Optical 37x) lens
- 0.01Lux@F1.5 (Color), 0Lux (B/W, IR LED on)
- Max. IR viewable length : 350m (1,148ft)
- Day & Night (ICR), WDR (150dB)
- DIS & Shock detection with built-in gyro sensor
- Intelligent Video / Audio Analytics, Defog
- H.265, H.264, MJPEG codec support
- Multiple streaming, WiseStream II support
- MicroSD / SDHC / SDXC memory 1 slot (Up to 256 GB)
- IP66, IK10

Dimensions

Unit : mm (inch)



Accessories (Optional)



XNP-6371RH

| | |
|-----------------------------|--|
| VIDEO | |
| Imaging Device | 1 / 2" 2MP CMOS |
| Effective Pixels | 1937 (H) X 1097 (V) |
| Min. Illumination | Color : 0.01 lux (F1.5, 1/30sec), BW : 0 Lux (IR LED) |
| Video Out | CVBS : 1.0 Vp-p / 75Ω composite, 720x480 (N), 720x576 (P), for installation |
| LENS | |
| Focal Length (Zoom Ratio) | 6~222mm (37x) zoom |
| Max. Aperture Ratio | F1.5(Wide)~F4.6(Tele) |
| Angular Field of View | H : 59.3°(Wide) ~ 1.9°(Tele) / V : 35.8°(Wide)~1.1°(Tele) |
| Min. Object Distance | 1.5m (3.28ft) |
| Focus Control | OneShot AF |
| Lens Type | DC auto iris |
| PAN / TILT / ROTATE | |
| Pan Range | 360° Endless |
| Pan Speed | Preset : 400° / sec, Manual : 0.024° / sec ~ 250° / sec |
| Tilt Range | 190°(-5° ~ 185°) |
| Tilt Speed | Preset : 300°/sec, Manual : 0.024° / sec ~ 250° / sec |
| Sequence | Preset (300ea), Swing, Group (6ea), Trace, Tour, Auto Run, Schedule |
| Preset Accuracy | ±0.2° |
| Azimuth | Support |
| Auto Tracking | Support |
| OPERATIONAL | |
| IR Viewable Length | 350m (1,148.29ft) |
| Camera Title | Displayed up to 85 characters |
| Day & Night | Auto (ICR) |
| Backlight Compensation | BLC, HLC, WDR, SDR |
| Wide Dynamic Range | 150dB |
| Digital Noise Reduction | SSNR V |
| Digital Image Stabilization | Support (built-in gyro sensor) |
| Defog | Support |
| Motion Detection | 8ea, rectangular zones |
| Privacy Masking | 24ea, rectangular zones - Color : Grey / Green / Red / Blue / Black / White - Mosaic |
| Gain Control | Low / Middle / High |
| White Balance | ATW / AWC / Manual / Indoor / Outdoor |
| Electronic Shutter Speed | Minimum / Maximum / Anti flicker (2 ~ 1 / 12,000 sec) |
| Video Rotation | Flip, Mirror |
| Analytics | Defocus detection, Directional detection, Fog detection, Face detection, Motion detection, Digital auto tracking, Appear / Disappear, Enter / Exit, Loitering, Tampering, Virtual line, Audio detection, Sound classification, Shock detection |
| Serial Interface | RS-485 (Samsung-T, Pelco-D / P, Panasonic, Bosch, AD, GE, Vicon, Honeywell) |
| Alarm I/O | Input 4ea / Output 2ea |
| Alarm Triggers | Analytics, Network disconnect, Alarm input |
| Alarm events | File upload via FTP and e-mail Notification via e-mail SD/SDHC/SDXC or NAS recording at event triggers Alarm output PTZ Preset |
| Audio In | Selectable (mic in / line in) Supply voltage : 2.5VDC(4mA), Input impedance : 2K Ohm |
| Audio out | Line out, Max.output level : 1Vrms |

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| NETWORK | |
|-----------------------------------|---|
| Ethernet | RJ-45 (10/100BASE-T) / SFP (Optional) |
| Video Compression | H.265 / H.264 : 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 / 50fps (60Hz / 50Hz) MJPEG : Max. 30fps / 25fps (60Hz / 50Hz) |
| Smart Codec | Manual (5ea area), WiseStream II |
| Video Quality Adjustment | H.264 / H.265 : Target bitrate level control MJPEG : Target bitrate level control |
| Bitrate Control | H.264 / H.265 : CBR or VBR MJPEG : VBR |
| Streaming | Unicast (20 users) / Multicast Multiple streaming (Up to 10 profiles) |
| Audio Compression | 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 |
| Protocol | IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP (TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, 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) |
| Edge Storage | Micro SD/SDHC/SDXC 1slot 256GB |
| Application Programming Interface | ONVIF Profile S/G, SUNAPI(HTTP API), Wisenet open platform |
| Webpage Language | English, Korean, Chinese, French, Italian, Spanish, German, Japanese, Russian, Swedish, Portuguese, Czech, Polish, Turkish, Dutch, Hungarian, Greek |
| Web Viewer | Supported OS : Windows 7, 8.1, 10, Mac OS X 10.10, 10.11, 10.12 Recommended Browser : Google Chrome Supported Browser : MS Explorer11, MS Edge, Mozilla Firefox (Window 64bit only), Apple Safari (Mac OS X only) |
| Memory | 1024MB RAM, 256MB Flash |
| ENVIRONMENTAL | |
| Operating Temperature / Humidity | -50°C~+55°C(-122°F~+131°F) / Less than 90% RH |
| Storage Temperature / Humidity | -50°C~+60°C(-122°F~+140°F) / Less than 90% RH |
| Certification | IP66, IK10 |
| ELECTRICAL | |
| Input Voltage | 24VAC |
| Power Consumption | 24VAC : Max 90W |
| MECHANICAL | |
| Color / Material | Body : Ivory / Plastic, Head : Black / Plastic |
| Product dimensions / weight | Ø236.9 x 407.7mm (9.33x16.05"), 7.1Kg (15.65 lb) |
| Hanging mount (Dome) | SBP-303HF (SFP) |

* The latest product information / specification can be found at hanwha-security.com

* Design and specifications are subject to change without notice.

* Wisenet is the proprietary brand of **Hanwha Techwin**.