

EXIR Network Camera



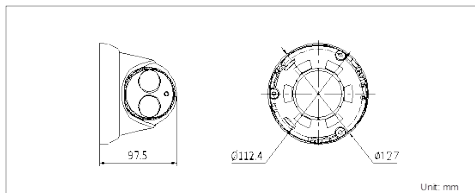
EXIR



Key features

- 1.3MP / 3MP high resolution
- HD real-time video
- 3D DNR & DWDR & BLC
- EXIR illuminator (up to 30m)
- IP66
- PoE

Dimensions



Accessories



Wall mount

| | HDS-2312IRP3 | HDS-2332IRP3 |
|-----------------------------|--|--|
| Camera | | |
| Image sensor | 1/3" progressive scan CMOS | |
| Min. illumination | 0.01 lux @F1.2, AGC ON, 0 lux with IR | 0.07 lux @F1.2, AGC ON, 0 lux with IR |
| Shutter time | 1/25s ~ 1/100,000s | |
| Lens | 4mm@ F2.0 (2.8mm, 6mm, 12mm optional) | 4mm@ F2.0 (2.8mm, 6mm, 12mm optional) |
| | Angle of view: 92.5°(2.8mm), 73.1°(4mm), 46°(6mm), 22°(12mm) | 2048 × 1536: Angle of view: 86°(2.8mm), 70°(4mm), 43.3°(6mm), 20.6°(12mm) 1920 × 1080: Angle of view: 98.5°(2.8mm), 79°(4mm), 49°(6mm), 23.2°(12mm) |
| Lens mount | M12 | |
| Angle adjustment | Horizontal: 0° ~ 360°, vertical: 0° ~ 75°, rotation: 0° ~ 360° | |
| Day & night | IR cut filter with auto switch | |
| Digital noise reduction | 3D DNR | |
| Wide dynamic range | Digital WDR | |
| Backlight compensation | Yes, zone configurable | |
| Compression Standard | | |
| Video compression | H.264 / MJPEG | |
| H.264 codec profile | Main profile | |
| Bit rate | 32 Kbps ~ 16 Mbps | |
| Dual stream | Yes | |
| Image | | |
| Max. Image Resolution | 1280 × 960 | 2048 × 1536 |
| Frame rate | 50 Hz: 25 fps (1280 × 960), 25 fps (1280 × 720), 25 fps (704 × 576), 25 fps (640 × 480) 60 Hz: 30 fps (1280 × 960), 30 fps (1280 × 720), 30 fps (704 × 576), 30 fps (640 × 480) | 50Hz: 20fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720) 60Hz: 20fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1280 × 720) |
| Image settings | Rotate mode, Saturation, brightness, contrast, sharpness adjustable through client software or web browser | |
| ROI | Yes, up to 4 configurable areas | |
| Network | | |
| Network storage | NAS | |
| Alarm trigger | Motion detection, tampering alarm | |
| Protocols | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour | |
| System compatibility | ONVIF, PSIA, CGI, ISAPI | |
| General functionalities | User authentication, watermark | |
| Interface | | |
| Communication interface | 1 RJ45 10 M / 100 M Ethernet interface | |
| General | | |
| Operating conditions | -30 °C ~ 60 °C (-22°F ~ 140 °F) humidity 95% or less (non-condensing) | |
| Power supply | 12 VDC ± 10% , PoE (802.3af) | |
| Power consumption | Max. 5.5W (7.5W with ICR on) | |
| Weather proof rating | IP66 | |
| EXIR range | Approx. 20 to 30 meters | |
| Dimension | Φ127×97.5 (5.0" × 3.8") | |
| Weight | 670g (1.5 lbs) | |