

HDS-2512IRP(W) 1.3MP Mini Fixed Focal Network Camera



Key features

- Up to 1.3 megapixel (1280 x 960) resolution
- HD real-time video
- IR LEDs (up to 20m)
- DWDR & 3D DNR & BLC
- Onboard storage (up to 64 GB)
- Audio I/O, Alarm I/O
- IP66 protection
- Vandal-proof housing

Accessories



Specifications

| HDS-2512IRP(W) | |
|-----------------------------|---|
| Camera | |
| Image sensor | 1/3" progressive scan CMOS |
| Min. illumination | 0.19 lux@F2.0, AGC on 0 lux with IR |
| Shutter time | 1/30s ~ 1/100,000s |
| Lens | 4mm@F2.0, angle of view: 75.8° (2.8mm, 6mm optional) |
| Lens mount | M12 |
| Day & night | ICR |
| Digital noise reduction | 3D DNR |
| Wide dynamic range | Digital WDR |
| Backlight compensation | Yes, zone configurable |
| Compression standard | |
| Video compression | H.264 / MJPEG |
| H.264 compression profile | Main profile |
| Bit rate | 32 Kbps ~ 16 Mbps |
| Image | |
| Max. image resolution | 1280 x 960 |
| Frame rate | 60Hz: 30fps (1280 x 960), 30fps (1280 x 720) |
| Image settings | Saturation, brightness, contrast adjustable through client software or web browser |
| Network | |
| Network storage | NAS |
| Alarm trigger | Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception |
| Protocols | TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos |
| System compatibility | ONVIF, PSIA, CGI |
| General functionalities | Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark |
| Interface | |
| Communication interface | 1 RJ45 10M / 100M ethernet port |
| On-board storage | Built-in Micro SD card slot, up to 64 GB |
| General | |
| Operating conditions | -30 °C ~ 60 °C (-22 °F ~ 140 °F), humidity 95% or less (non-condensing) |
| Power supply | DC12V ± 10%, PoE (802.3af) |
| Power consumption | Max. 7W |
| Impact protection | IEC60068-2-75Eh, 50J; EN50102, up to IK10 |
| Ingress protection level | IP66 |
| IR range | Up to 10m |
| Dimensions | 99.9 × 97.5 × 46.5 mm (3.93" × 3.84" × 1.83") |
| Weight | 250g (0.55 lbs) |