

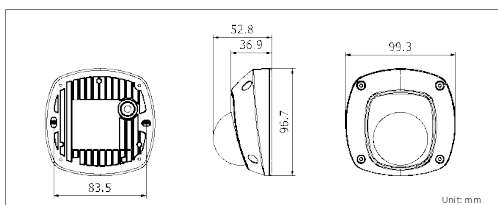
DS-2CD2512F-I(W)(S)(1.3MP)/DS-2CD2532F-I(W)(S)(3MP) IR Mini Dome Network Camera



Key features

- 1.3MP / 3MP high resolution
- HD real-time video
- -I: IR LEDs (up to 10m)
- DWDR & 3D DNR & BLC
- Onboard storage (up to 64GB)
- -S: Built-in Mic, Audio out, Alarm I/O
- IP66 protection
- -W: Support Wifi

Dimensions



Accessories



DS-1272ZJ-120
Indoor/Outdoor wall mount



DS-1271ZJ-120
Pendent mount

Available models

DS-2CD2512F-I, DS-2CD2512F-IS, DS-2CD2512F-IW, DS-2CD2512F-IWS
DS-2CD2532F-I, DS-2CD2532F-IS, DS-2CD2532F-IW, DS-2CD2532F-IWS

* -S: Built-in Mic, Audio out, Alarm I/O

* -W: Support Wifi

| | DS-2CD2512F-I(W)(S) | DS-2CD2532F-I(W)(S) |
|-----------------------------|---|--|
| 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 | 1/3s ~ 1/100,000s | |
| Lens | 4mm@ F2.0 (2.8mm, 6mm optional) | 4mm@ F2.0 (2.8mm, 6mm optional) |
| | Angle of view: 92.5°(2.8mm), 73.1°(4mm), 46°(6mm) | 2048 × 1536: Angle of view: 86°(2.8mm), 70°(4mm), 43.3°(6mm) 1920 × 1080: Angle of view: 98.5°(2.8mm), 79°(4mm), 49°(6mm) |
| Lens mount | M12 | |
| Day & night | IR cut filter with auto switch | |
| Adjustment angle | Pan: -30°-30°, Tilt: 0-80°, Rotation: 0-360° | |
| 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 ~ 12 Mbps | |
| Audio compression(-s) | G.711/G.722.1/G.726/MP2L2 | |
| Audio bit rate(-s) | 64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2) | |
| 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) | 50Hz: 20fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720) |
| | 60 Hz: 30 fps (1280 × 960), 30 fps (1280 × 720), 30 fps (704 × 576), 30 fps (640 × 480) | 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 | Support | |
| Network | | |
| Network storage | Local storage: Built-in Micro SD/SDHC/SDXC slot, up to 128 GB. NAS (Support NFS, SMB/CIFS) | |
| Wifi | Support (-W) | |
| Alarm trigger | Line Crossing, Intrusion Detection, Motion detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception | |
| 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 | 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/SDHC/SDXC slot, up to 128 GB | |
| Alarm interface | -S: 1/1 alarm I/O | |
| 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. 5W | |
| Protect level | IP66 | |
| Impact Protection | IEC60068-2-75Eh, 20J; EN50102, up to IK08 | |
| IR range | 10 meters | |
| Dimensions (mm) | 99.3×96.7×52.8mm | |
| Weight | 600 g (1.32 lbs) | |