

DS-2CD2512F-I(S)(1.3MP)/DS-2CD2532F-I(S)(3MP)

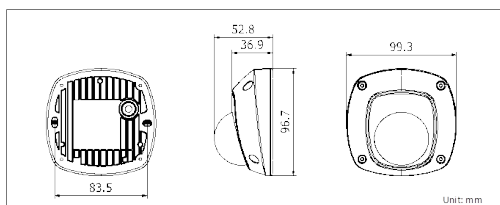
IR Mini Dome Network Camera



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: Audio/Alarm I/O
- IP66 protection

Dimensions



Accessories



DS-1272ZJ-120
Indoor/Outdoor wall mount



DS-1271ZJ-120
Pendent mount

Available models

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

* -S: Audio/Alarm IO

	DS-2CD2512F-I(S)	DS-2CD2532F-I(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°(4mm), 70°(4mm), 43.3°(6mm) 1920 × 1080: Angle of view: 98.5°(4mm), 79°(4mm), 49°(6mm)
Lens mount	M12	
Day & night	-I: 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) 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	Support	
Network		
Network storage	Local storage: Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB. NAS (Support NFS, SMB/CIFS)	
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 card slot, up to 64 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, 5J; EN50102, up to IK08	
IR range	-I: 10 meters	
Dimensions (mm)	99.3×96.7×52.8mm	
Weight	600 g (1.32 lbs)	