

DS-2CD6362F-I(S)(V)

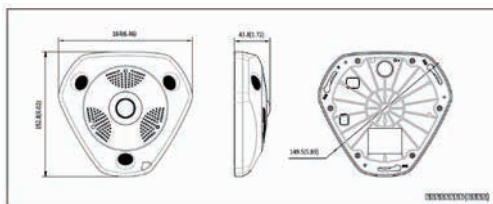
6MP Fisheye Network Camera



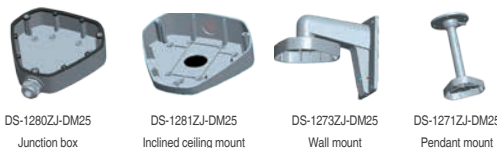
Key features

- 1/1.8" progressive scan CMOS
- 6 mega-pixel image sensor
- Up to 3072 x 2048 resolution, 30fps
- 360° panoramic view
- Multiple viewing modes
- Virtual PTZ
- Up to 15m IR range
- Built-in microphone & speaker
- Audio/Alarm IO optional (-S)
- Outdoor version optional (-V)

Dimensions



Accessories



Available models

DS-2CD6362F-I, DS-2CD6362F-IS
 DS-2CD6362F-IV, DS-2CD6362F-IVS
 * -S: Audio/Alarm, RS 485 interface optional
 * -V: IP66, Vandal-proof optional

DS-2CD6362F-I(S)(V)	
Camera	
Image Sensor	1/1.8" progressive scan CMOS
Min. Illumination	0.05 lux @ (F1.2, AGC ON) 0.3 lux @ (F2.8, AGC ON) 0 lux with IR
Shutter Speed	1/25(1/30) s to 1/100,000 s
Slow Shutter	Support
Lens	1.27mm, F2.8, Angle of view: 180°(wall mount), 360°(ceiling mount)
Lens mount	M12
Day & Night	ICR
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Compression Standard	
Video Compression	H.264/MJPEG
H.264 Type	Baseline Profile / Main Profile
Video Bit Rate	32 Kbps – 16 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
Image	
Max. Resolution	3072 x 2048
Main Stream	50Hz: 3072 × 2048@25fps; 60Hz: 3072 × 2048@25fps;
Sub Stream	50Hz: 720 × 720@25fps; 60Hz: 720 × 720@30fps;
Live Mode	Mode 1 1*Fisheye + 1*Panorama + 3*PTZ
	Mode 2 1*Fisheye or 4*PTZ
	Mode 3 1*Fisheye(main stream) + 1*Fisheye(sub stream) + 3*PTZ
	Mode 4 1*Panorama(main stream) + 1Panorama(sub stream)
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Image Setting	Saturation, Brightness, Contrast, Hue, Sharpness, AGC, White Balance
Day/Night Switch	Auto/ Manual/ Scheduled/ Alarm Trigger
ROI	Support
Network	
Network Storage	NAS (Support NFS, SMB/CIFS)
Alarm Trigger	Line crossing detection, 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
Security	User Authentication, Watermark, IP address filtering, Anonymous access
Standard	ONVIF(PROFILE S, PROFILE G), PSIA, CGI, ISAPI
Interface	
Audio Input	1 RJ45 10M/100M/1000M Ethernet interface 1 RS485 interface(-S)
Audio Output	1 3.5mm audio interface, Mic in/Line in (-S) 1 built-in microphone by default, 24db
Communication Interface	1 3.5mm audio output interface (-S) 1 built-in speaker by default, support echo cancellation
Alarm Input	1(-S)
Alarm Output	1(-S)
On-board storage	Built-in Micro SD/SDXC slot, up to 64 GB
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. 12W
IR range	Max. 15m
Protection	IEC 60068-2-75 test, Eh, 50J; EN 50102, EN50155, IK10
Dimensions	164 × 152.8 × 43.8mm (6.46" × 6.02" × 1.72")
Weight	1400g