

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

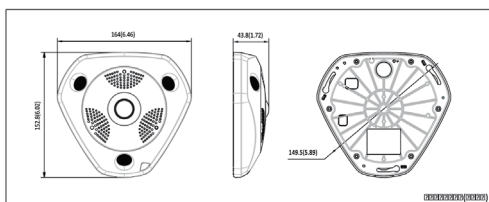
6MP Fisheye Network Camera



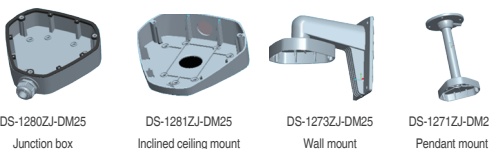
Key features

- 1/1.8" progressive scan CMOS
- 6 megapixel image sensor
- Up to 3072 × 2048 real-time streaming
- 360° view angle
- Multiple viewing modes
- Multiple ePTZ streams with preset and patrol functions
- Ceiling, Wall or Table mount modes
- Up to 15m IR range
- Built-in microphone & speaker
- Audio/Alarm I/O / RS485(-S model)
- IP66(-V model)
- IK10 vandal proof(-V model)

Dimensions



Accessories



Available models

DS-2CD6362F-I, DS-2CD6362FD-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	0.05lux (F1.2, AGC ON) 0.3lux (F2.8, AGC ON) 0 lux with IR
Shutter Speed	1/25 (1/30)s ~ 1/100,000s
Lens	1.27mm, F2.8; Angle of view: 360°
Lens mount	M12
Day & Night	ICR
Compression Standard	
Video Compression	H.264/MJPEG
H.264 Type	Baseline Profile / Main Profile / High Profile
Video Bit Rate	32 Kbps – 16 Mbps
Audio Compression	G.711/G.726/MP2L2
Audio Bit Rate	64Kbps (G.711) / 16Kbps (G.726) / 64Kbps (MP2L2)
Image	
Max. Resolution	3072 x 2048
Frame Rate	High-frame Mode: support 50Hz: 1 x fisheye (3072 x 2048, 25fps) or (2048 x 2048, 25fps) or 4 x PTZ at (1024 x 768, 30fps) 60Hz: 1 x fisheye (3072 x 2048, 25fps) or (2048 x 2048, 30fps) or 4 x PTZ at (1024 x 768, 30fps) Multi-channel Mode: support 50Hz: 1 x fisheye (1280 x 1280, 12.5fps) and 1 x panoramic (2048 x 1536, 12.5fps) and 3 x PTZ (1024 x 768, 12.5fps) 60Hz: 1 x fisheye (1280 x 1280, 15fps) and 1 x panoramic (2048 x 1536, 15fps) and 3 x PTZ (1024 x 768, 15fps)
Number of Streams	High Frame Rate Mode: 1 or 4 Multi-Channel: up to 5 (No sub-streams)
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Image Setting	Saturation, Brightness, Contrast, Hue, Sharpness, AGC, White Balance
High Light Compensation	Support
Day/night Switch	Auto / Manual / Scheduled / Alarm trigger
Network	
Network Storage	NAS, SAMB / CIFS
Alarm trigger	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
Security	User Authentication, Watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI, ISAPI
Interface	
Audio Input	1 3.5mm audio interface, Mic in/Line in (-S) 1 built-in microphone by default, 24db
Audio Output	1x 3.5mm audio output interface (-S) 1x Built-in speaker by default, support echo cancellation
Communication Interface	1 3.5mm audio output interface (-S) 1 built-in speaker by default, support echo cancellation
Alarm Input	1
Alarm Output	1
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	15 meters
Impact Protection	-V: IEC60068-2-75Eh, 20J; EN50102, up to IK10
Ingress Protection level	-V: IP66
Dimensions	164x152.8x43.8mm(6.46"x6.02"x1.72")
Weight	1400g