

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

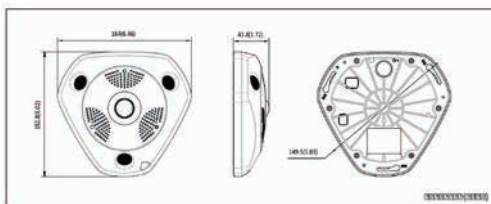
## 6MP Fisheye Network Camera



### 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)

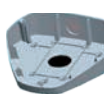
### Dimensions



### Accessories



DS-1280ZJ-DM25  
Junction box



DS-1281ZJ-DM25  
Inclined ceiling mount



DS-1273ZJ-DM25  
Wall mount



DS-1271ZJ-DM25  
Pendant mount

### 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)		
<b>Camera</b>		
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	
<b>Compression Standard</b>		
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)	
<b>Image</b>		
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	
<b>Network</b>		
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	
<b>Interface</b>		
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	
<b>General</b>		
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	