

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

### 6 MP Fisheye Network Camera



#### Key features

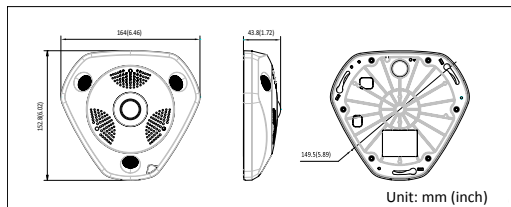
- 1/1.8" progressive scan CMOS
- 6 mega-pixel image sensor
- Up to 3072 x 2048 resolution
- 360° panoramic view
- Multiple viewing modes
- Virtual PTZ
- Up to 15m IR range
- Audio/Alarm IO optional (-S)
- Outdoor version optional (-V)

#### Order 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

#### Dimensions



DS-2CD6362F-I	
<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	1/25s~1/100,000s
Slow Shutter	Support
Lens	1.27mm @F2.8, angle of view: 360°
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 / 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)
<b>Image</b>	
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)
Image Setting	Saturation, Brightness, Contrast adjustable by client software or web browser
Backlight Compensation	Support
Day/night Switch	Auto / Schedule / Alarm trigger
<b>Network</b>	
Network Storage	NAS
Alarm trigger	Motion detection, dynamic analysis, tamper alarm, network disconnect, IP address conflict, storage full, storage error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional)
Security	User Authentication, Watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI
<b>Interface</b>	
Audio Input (-S)	1-ch 3.5 mm audio interface, Mic in/Line in, built-in Microphone
Audio Output (-S)	1-ch 3.5 mm audio interface, built-in speaker
Communication Interface	1 RJ45 10M/100M/1000M Ethernet port, 1 RS-485 interface (-S)
Alarm Input (-S)	1
Alarm Output (-S)	1
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	DC12V±10% / PoE
Power Consumption	Max. 11W
IR range	Max. 15m
Protection	IEC 60068-2-75 test, Eh, 50J; EN 50102, EN50155, IK10 (-V)
Dimensions	164 x 152.8 x 43.8mm (6.46" x 6.02" x 1.72")
Weight	1400g

#### Accessories



DS-1280ZJ-DM25  
Junction Box



DS-1273ZJ-DM25  
Wall Mount  
Bracket



DS-1271ZJ-DM25  
Pendant Mount  
Bracket