

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

6 MP Network Fisheye Camera



- 1/1.8" (6 MP) Progressive Scan CMOS
- 3072 x 2048 Resolution @ 24 fps
- Up to 50 ft (15 m) IR Range
- 360° Viewing Angle
- Multiple Viewing Modes
- Multiple ePTZ Streams with Preset and Patrol
- Ceiling, Wall, or Table Mount Modes
- Alarm and Audio Inputs and Outputs (-S Models Only)
- IP67 and IK10 Protection (-V Models Only)
- 12 VDC and PoE (802.3af), 12 W

The Hikvision DS-2CD6362F-I(V)(S) Network Fisheye Camera provides high definition output. It supports H.264 video compression, which assures savings in bandwidth and storage.

The camera is capable of providing a 360° panoramic image of the surveillance environment, and supports up to 15 live view display modes. These are designed for 3 mount types and 2 decoding modes, and provide a wide range of panoramic display options.

The Fisheye camera is equipped with a 6 MP lens, and has an IR range of up to 50 ft (15 m).

Smart features such as line crossing, intrusion detection and heat map are included.

-S models support alarm and audio functionality. -V models offer IP67 and IK10 protection and can be installed outdoors.

Available models:

DS-2CD6362F-I
DS-2CD6362F-IS
DS-2CD6362F-IV
DS-2CD6362F-IVS



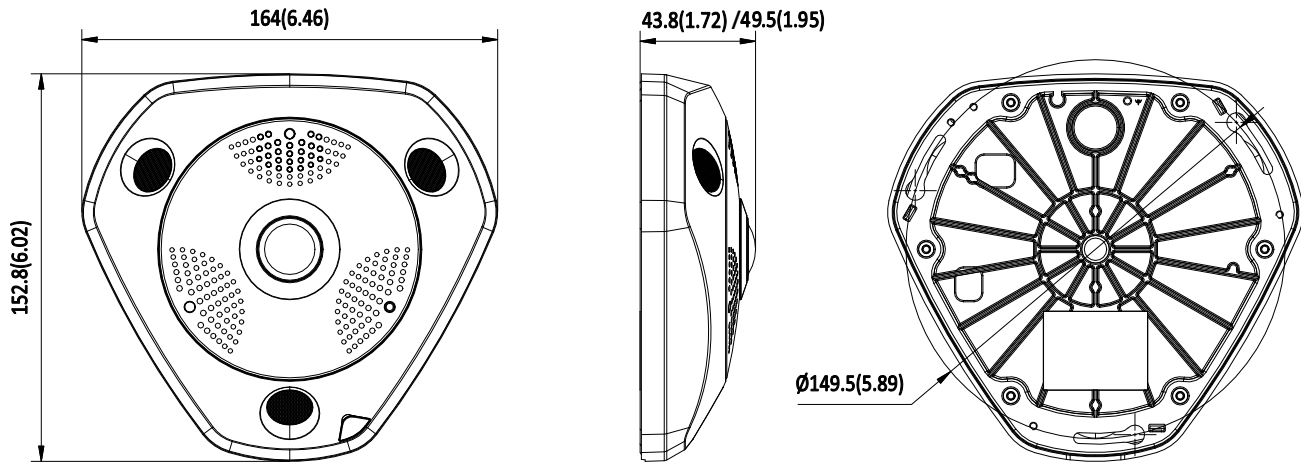
Specifications

	DS-2CD6362F-I	DS-2CD6362F-IS	DS-2CD6362F-IV	DS-2CD6362F-IVS
Camera				
Image Sensor	1/1.8" progressive scan CMOS			
Minimum Illumination	0.25 lux @ (f/2.6, AGC on), 0 lux with IR			
Shutter Speed	1/3 s to 1/100,000 s			
Slow Shutter	Supported			
Lens	1.27 mm, f/2.6; horizontal field of view: 180° (wall mount), 360° (ceiling mount), 360° (table mount)			
Lens Mount	M12			
Day/Night	IR cut filter			
Digital Noise Reduction	3D DNR			
WDR	Digital WDR			
Compression Standard				
Video Compression	Main stream: H.264; sub stream: H.264/MJPEG			
H.264 Type	Baseline profile/main profile/high profile			
H.264+	Only supported when the display mode is Fisheye View			
Video Bit Rate	256 Kbps to 16 Mbps			
Audio Compression	-	G.711/G.722.1/G.726/MP2L2/PCM	-	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate	-	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32-160 Kbps (MP2L2)	-	64 kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32-160 Kbps (MP2L2)
Image				
Maximum Resolution	3072 x 2048			
Main Stream	24 fps (3072 x 2048), 30 fps (2048 x 2048, 1280 x 1280)			
Sub Stream	15 fps (720 x 720, 704 x 480)			
Image Enhancement	BLC/3D DNR			
Image Setting	Saturation, brightness, contrast, sharpness adjustable by client software or web browser			
Region of Interest	Supports three fixed regions for each stream			
Day/Night Switching	Auto/schedule			
Picture Overlay	Logo picture can be overlaid on video with 128 x 128 24-bit bmp format			
Live View Display				
Mount Type	Table, wall and ceiling			
Decoding Mode	Hardware and software decoding			
Display Mode	Total of 15 display modes supports (including display modes for different mount types and decoding modes): Fisheye View, 180° Panorama View, 4 PTZ, Fisheye + 3 PTZ, Fisheye + Panorama + 3 PTZ, 360° Panorama View, 360° Panorama + PTZ, 360° Panorama + 3 PTZ, 360° Panorama + 6 PTZ, 360° Panorama + 8 PTZ, 2 PTZ, Fisheye + 8 PTZ, Panorama View, Panorama + 3 PTZ, Panorama + 8 PTZ			
Audio				
Environment Noise Filtering	-	Supported	-	Supported
Audio I/O	-	Supported	-	Supported
Audio Sampling Rate	-	Maximum 48 kHz	-	Maximum 48 kHz
Smart Features				
Intrusion Detection	Enter and loiter in a pre-defined virtual region, up to 4 pre-defined virtual regions supported			
Line Crossing Detection	Cross a pre-defined virtual line, up to 4 pre-defined virtual lines supported			
Heat Map	Graphical representation of visit density in a configured area			
Network				
Network Storage	Supports MicroSD/SDHC/SDXC card (128 GB), local storage and NAS (NFS,SMB/CIFS), ANR			
Alarm Trigger	-	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login, HDD full, HDD error	-	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login, HDD full, HDD error
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour			
General Function	One-key reset, anti-flicker, heartbeat, password protection, privacy mask, watermark, IP address filter			
Standard	ONVIF (PROFILE S, PROFILE G), ISAPI			
Interface				
Communication Interface	One RJ45 10M/100M Ethernet port	One RJ45 10M/100M Ethernet port, One RS-485 interface	One RJ45 10M/100M Ethernet port	One RJ45 10M/100M Ethernet port, One RS-485 interface
Audio Input	-	One 3.5 mm audio interface, microphone in/line in; one built-in microphone by default, -42 dB	-	One 3.5 mm audio interface, microphone in/line in; one built-in microphone by default, -42 dB
Audio Output	-	One 3.5 mm audio output interface, one built-in speaker by default, supports echo cancellation	-	One 3.5 mm audio output interface, one built-in speaker by default, supports echo cancellation
Alarm	-	One input, one output (up to 24 VDC, 1A or 110 VAC, 500mA)	-	One input, one output (up to 24 VDC, 1A or 110 VAC, 500mA)
On-Board Storage	Built-in microSD/SDHC/SDXC slot, up to 128 GB			
Reset Button	Yes			
General				
Operating Conditions	14° to 122° F (-10° to 50° C); humidity 95% or less (non-condensing)		-22° to 140° F (-30° to 60° C); humidity 95% or less (non-condensing)	
Power Supply	12 VDC ± 10%, 0.78 A, PoE (802.3af, class 3), 0.33 A to 0.21 A			
Power Consumption	Maximum 12 W			
IR Range	50 ft (15 m)			
Protection	-		IP66, IK10, IEC60068-2-75Eh, 20J, EN50102	
Dimensions	6.46" x 6.02" x 1.72" (164 mm x 152.8 mm x 43.8 mm)		6.46" x 6.02" x 1.95" (164 mm x 152.8 mm x 49.5 mm)	
Weight	3.09 lbs (1.40 kg)			

Accessories (not included)

				
CB-FE Junction Box	AB-FE Inclined Ceiling Mount	PC-FE Pendant Cap	WML Long Wall Mount with Back Box	CPM Ceiling Pendant Mount

Dimensions



Unit: mm (inch)