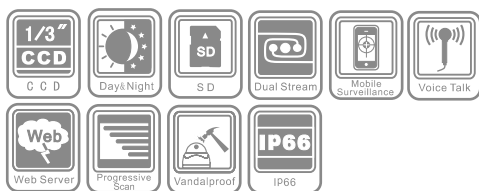


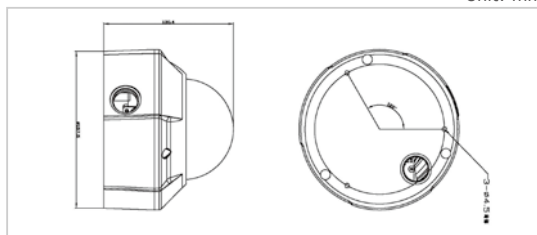


DS-2CD762MF-(I)FB(H) 1.3MP Vandal Proof & Weather Proof Network Dome Camera

- Linux OS embedded
- TI DaVinci hardware compression
- High resolution video preview: 1280×960 pixels
- H.264 / MPEG-4 dual stream real time video compression in HD720P/4CIF/DCIF/2CIF/CIF/QCIF
- Up to 32 GB SD/SDHC card local storage
- Support IE and client software for network preview
- Conforms to ONVIF



Unit: mm



Specifications

		DS-2CD762MF-(I)FB(H)
Camera	Image Sensor	1/3" Progressive Scan CCD
	Signal System	PAL
	Min. Illumination	Color: 0.1 Lux @ (F1.2, AGC ON); B/W: 0.01 Lux @ (F1.2, AGC ON) Color: 0.14 Lux @ (F1.4, AGC ON); B/W: 0.014 Lux @ (F1.4, AGC ON)
	Shutter Time	1/4 s to 1/100,000 s
	Lens	2.7 - 9 mm @ F1.2; Angle of view: 89° - 24°
	Lens Mount	Φ14
	Auto Iris	DC drive
	Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 75°, Rotation: 0 - 360°
Compression Standard	Day & Night	IR cut filter with auto switch
	Video Compression	H.264/(MPEG-4 optional)
	Bit Rate	32 Kbps - 8 Mbps
	Audio Compression	OggVorbis
	Dual Stream	Yes
Image	Max. Image Resolution	1280 × 960
	Frame Rate	50Hz: 12.5fps (1280×960), 25fps (1280×720) 60Hz: 15fps (1280×960), 24fps (1280×720)
	Image Settings	Saturation, Brightness, Contrast adjustable through client software or web browser
Network	Local Storage	Built-in SD/SDHC slot, up to 32 GB
	Alarm Trigger	Motion detection
	Protocols	TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE (FTP, SMTP, NTP, SNMP optional)
Interface	Security	Password protection
	Audio Input	1-ch, 3.5 mm audio interface (2.0 - 2.4 Vp-p, 1 kΩ)
	Audio Output	1-ch, 3.5 mm audio interface (Line level, 600 Ω)
	Communication Interface	1 RJ45 10 M/100 M Ethernet port and 1 RS-485 interface
	Alarm Input	1
	Alarm Output	1
	Video Output	1Vp-p composite output (75 Ω/BNC)
General	Operating Conditions	-10 °C - 60 °C (14 °F - 140 °F); Humidity 90% or less (non-condensing) -H: -40°C - 60°C (-40 °F - 140 °F) with heater and fan on
	Power Supply	24 V AC ± 10%, 12 V DC ± 10%; PoE (802.3af); -H: 24 V AC ± 10%
	Power Consumption	Max. 5 W; (-H: Max. 16 W with heater and fan on)
	Impact Protection	IEC60068-2-75Eh, 50J; EN50102, up to IK10
	Weather Proof Rating	IP66
	Heater	-H: support
	Dimension	Φ 160 × 134.5 mm (Φ 6.30" × 5.30")
	Weight	1400 g (3.09 lbs)

Available Models

DS-2CD762MF-FB, DS-2CD762MF-IFB, DS-2CD762MF-FBH, DS-2CD762MF-IFBH ("I": With IR 10~20 meters range)