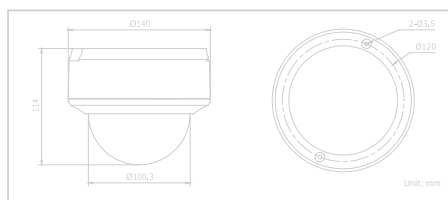




DS-2CD754FWD-E(I) 2MP WDR Vandal-proof Network Dome Camera

- 2 megapixel resolution, up to 1920 × 1080
- H.264/MJPEG video compression
- Wide dynamic range: 120dB
- Two-way audio
- PoE
- Conforms to ONVIF and PSIA



Specifications

		DS-2CD754FWD-E(I)
Camera	Image Sensor	1/3" Progressive Scan CMOS
	Min. Illumination	0.1 Lux @ (F1.6, AGC ON) -I: 0.1 Lux @ (F1.6, AGC ON), 0 Lux with IR
	Shutter Time	1/25 s to 1/100,000 s
	Lens	2.7 - 9 mm @ F1.2 Angle of view: 101° - 30.4°
	Lens Mount	Φ 14
	Auto Iris	DC drive
	Angle Adjustment	Pan: 0° - 360°, Tilt: 0° - 75°, Rotation: 0° - 360°
	Day & Night	Electronic (-I: IR cut filter with auto switch)
Compression Standard	Wide Dynamic Range	120dB
	Video Compression	H.264 / MJPEG
	Bit Rate	32 Kbps - 16 Mbps
	Audio Compression	G.711 (G.722.1 optional)
Image	Dual Stream	Yes
	Max. Image Resolution	1920 × 1080
	Frame Rate	50 Hz: 25 fps (1920 × 1080), 25 fps (1280 × 720) 60 Hz: 30 fps (1920 × 1080), 30 fps (1280 × 720)
	Image Setting	Saturation, Brightness, Contrast adjustable through client software or web browser
Network	Local Storage	Built-in SD/SDHC slot, up to 32 GB
	Network Storage	NAS (iSCSI optional)
	Alarm Trigger	Motion detection, Network disconnect, IP address conflict, Storage exception
	Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP (SNMP, HTTPS, SIP, FTP, SRTP, 802.1x, IPv6 optional)
	Security	Password protection, Watermark
Interface	System Compatibility	ONVIF, PSIA, CGI
	Audio Input	1-ch microphone input, 3.5 mm mini-jack
	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	2
	Alarm Output	2
	Video Output	1Vp-p composite output (75 Ω/RCA)
General	Reset Button	Yes
	Operating Conditions	-10 °C - 60 °C (14 °F - 140 °F)
	Conditions	Humidity 90% or less (non-condensing)
	Power Supply	12 V DC ± 10% PoE (802.3af)
	Power Consumption	Max. 5.5 W -I: Max. 7 W (Max. 7.5 W with IR cut filter on)
	Impact Protection	IEC60068-2-75Eh, 50J; EN50102, up to IK10
	IR Range	-I: approx 10 to 20 meters
	Dimension	Φ 140 × 114 mm (Φ 5.51" × 4.49")
	Weight	1400 g (3.09 lbs)

Available Models

DS-2CD754FWD-E, DS-2CD754FWD-EI