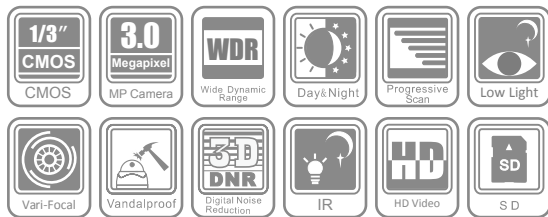


DS-2CD754FWD-E(I)Z

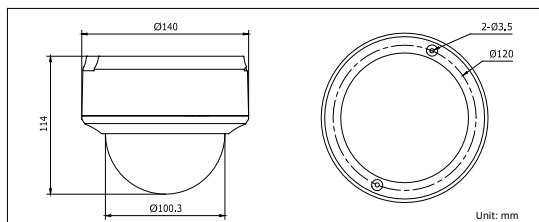
3.0MP WDR Indoor Dome Camera



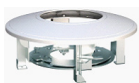
Key features

- 3.0 Mega-pixel (2048 x 1536) High Resolution
- 120dB Wide Dynamic Range
- Full HD1080p Real-time Video
- 3D Digital Noise Reduction
- Day / Night
- Motorized VF Lens (-Z)
- IR LEDs Optional (-I: up to 20m)
- Vandal-proof Housing

Dimensions



Accessories



DS-1227ZJ
(Indoor in-ceiling mount)



DS-1229ZJ
(Vandal-proof wall mount)

Specifications

DS-2CD754FWD-EZ		DS-2CD754FWD-EIZ
Camera		
Image sensor	1/3" progressive scan CMOS	
Min. illumination	0.17 lux @F1.6, AGC ON	0.17 lux @F1.6, AGC ON 0 lux with IR
Shutter time	1/30s ~ 1/100,000s	
Lens	2.7 ~ 9mm @F1.6, angle of view: 101° ~ 30.4° -Z: motorized VF lens	
Lens mount	Φ14	
Auto iris	DC drive	
Angle adjustment	Pan: 0° ~ 360°, Tilt: 0° ~ 75°, Rotation: 0° ~ 360°	
Day & night	Electronic	True (IR cut filter)
Wide dynamic range	120 dB	
Compression standard		
Video compression	H.264 / MPEG4 / MJPEG	
Bit rate	32 Kbps ~ 16 Mbps	
Audio compression	G.711 / G.726	
Dual stream	Yes	
Image		
Max. image resolution	2048 x 1536	
Frame rate	50Hz: 12.5fps (2048 x 1536), 25fps (1920 x 1080), 25fps (1600 x 1200) 60Hz: 15fps (2048 x 1536), 30fps (1920 x 1080), 30fps (1600 x 1200)	
Image settings	Saturation, Brightness, Contrast adjustable through client software or web browser	
Network		
Network storage	NAS	
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception	
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos	
Security	User authentication, watermark	
System compatibility	ONVIF, PSIA, CGI	
Interface		
Audio input	1-ch 3.5 mm audio interface, MIC IN/LINE IN	
Audio output	1-ch 3.5 mm audio interface (line level, 600 Ω)	
Communication interface	1 RJ45 10M / 100M ethernet interface, 1 RS-485 interface	
Alarm input	2	
Alarm output	2	
Video output	1 Vp-p composite output (75Ω / RCA)	
On-board storage	Built-in SD/SDHC slot, up to 32 GB	
Reset button	Yes	
General		
Operating conditions	-10°C ~ 60°C (14°F ~ 140°F) Humidity 90% or less (non-condensing)	
Power supply	12 VDC ± 10%, PoE (802.3af)	
Power consumption	8.5 W Max	10.5 W Max
Impact Protection	IEC60068-275Eh, 50J; EN50102, up to IK10	
IR Range	-I: approx 10 ~ 20 meters	
Dimensions	Φ140 × 114 mm (Φ5.51" × 4.49")	
Weight	1400 g (3.09 lbs)	

Available models

DS-2CD754FWD-EZ, DS-2CD754FWD-EIZ

* -I: IR LEDs, up to 20m

* -Z: motorized VF lens