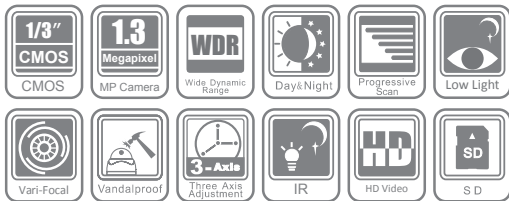


DS-2CD764F(WD)-E(I)(Z)

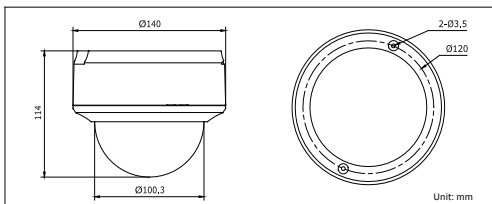
1.3MP Indoor Dome Camera



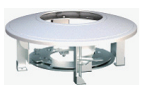
Key features

- 1.3 mega-pixel resolution with HD video
- 120dB wide dynamic range (option)
- 3D digital noise reduction
- Super low light
- 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)

	DS-2CD764FWD-E(I)(Z)	* WDR	DS-2CD764F-E(I)(Z)
Camera			
Image sensor	1/3" progressive scan CMOS		
Min. illumination	0.01 Lux @F1.2,AGC ON -I: 0.01 Lux @F1.2,AGC ON, 0 Lux with IR		
Shutter time	1/25s ~ 1/100,000s		
Lens	2.7 ~ 9mm @ F1.2, 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 (-I: IR cut filter with auto switch)		
Wide dynamic range	120 dB		n/a
Digital noise reduction	3D DNR		
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	1280 x 960		
Frame rate	50Hz: 25fps (1280 x 960), 25fps (1280 x 720) 60Hz: 30fps (1280 x 960), 30fps (1280 x 720)		
Image settings	Saturation, Brightness, Contrast adjustable through client software or web browser		
Network			
Network storage	NAS (iSCSI optional)		
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 (SIP, SRTP, IPv6 optional)		
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	5.5 W ~ 10.5 W (IR LEDs: +2W, motorized VF lens: +3W)		
Impact Protection	IEC60068-275Eh, 50J; EN50102, up to IK10		
IR Range	-I: approx 10 to 20 meters		
Dimensions	Φ140 × 114 mm (Φ5.51" × 4.49")		
Weight	1400 g (3.09 lbs)		

Available models

DS-2CD764FWD-E, DS-2CD764FWD-EZ, DS-2CD764FWD-EIZ
DS-2CD764F-E, DS-2CD764F-EI, DS-2CD764F-EZ, DS-2CD764F-EIZ

* -I: IR LEDs, up to 20m

* -Z: motorized VF lens

* Product picture and technical specs subject to change without previous notice.

For product availability, please contact our local sales representatives.