

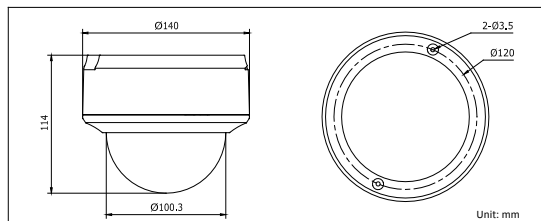
DS-2CD793P(N)F-E(I)(Z) 4CIF Indoor Dome Camera



Key features

- 4CIF real-time video
- H.264 / MPEG4 / MJPEG video compression
- Super low illumination
- Day / night auto switch
- Motorized VF lens (-Z)
- IR LEDs optional (-I: up to 20m)
- Vandal-proof housing

Dimensions



Accessories



Specifications

DS-2CD793PF-E(I)(Z) / DS-2CD793NF-E(I)(Z)	
Camera	
Image sensor	1/3" Sony CCD
Signal system	PAL / NTSC
Min. illumination	0.02 lux@F1.2, AGC on, 0 lux with IR 0.027 lux@F1.4, AGC on, 0 lux with IR
Shutter time	1/25 (1/30)s ~ 1/100,000s
Lens	2.8 ~ 11 mm @F1.4, angle of view: 70° ~ 18° -Z: motorized VF lens, 2.8 ~ 12 mm @F1.2, angle of view: 98° ~ 27°
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)
Compression Standard	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 8 Mbps
Audio compression	G.711 / G.726
Dual stream	Yes
Image	
Max. image resolution	PAL: 704 × 576, NTSC: 704 × 480
Frame rate	50 Hz: 25 fps (704 × 576) 60 Hz: 30 fps (704 × 480)
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, 3.5mm jack, Line IN/MIC IN
Audio output	1-ch 3.5 mm audio interface (line level, 600 Ω)
Communication interface	1 RJ45 10M / 100M ethernet port and 1 RS-485 interface
Alarm input	2
Alarm output	2
Video output	1 Vp-p composite output (75 Ω / 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	6 W ~ 11 W (IR LEDs: +2W, motorized VF lens: +3W)
Impact protection	IEC60068-275Eh, 50J; EN50102, up to IK10
IR range	-I: approx. 10 ~ 20m
Dimensions	Φ140 × 114 mm (Φ5.51" × 4.49")
Weight	1400g (3.09 lbs)

Available models

DS-2CD793PF-E, DS-2CD793NF-E, DS-2CD793PF-EI, DS-2CD793NF-EI
DS-2CD793PF-EZ, DS-2CD793NF-EZ, DS-2CD793PF-EIZ, DS-2CD793NF-EIZ

* -I: IR LEDs, up to 20m

* -Z: motorized VF lens