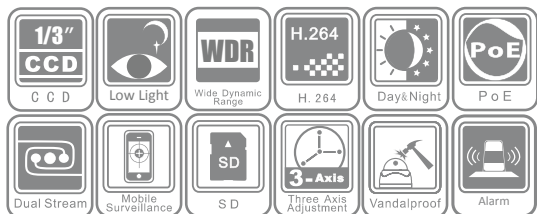


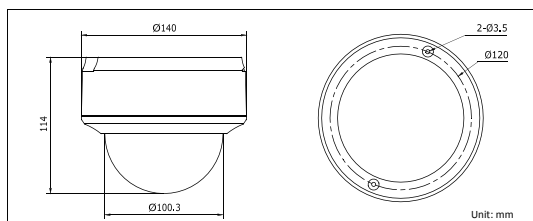
# DS-2CD793P(N)FWD-E(I) 4CIF WDR Network Dome Camera



## Key features

- 1/3" Sony vertical double density interline CCD
- H.264 / MPEG4 / MJPEG video compression
- 160x wide dynamic range
- 4CIF real time video
- Day / night auto switch
- PoE
- 3-axis adjustment

## Dimensions



## Accessories



DS-1227ZJ  
(Indoor in-ceiling mount)



DS-1229ZJ  
(Vandal-proof wall mount)

## Specifications

DS-2CD793PFWD-E(I) / DS-2CD793NFWD-E(I)	
<b>Camera</b>	
Image sensor	1/3" Sony vertical double density interline CCD
Signal system	PAL / NTSC
Min. illumination	0.1 lux@F1.2, AGC on 0.14 lux@F1.4, AGC on -I: 0.1 lux@F1.2, AGC on, 0 lux with IR 0.14 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: 97° ~ 24°
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)
Wide dynamic range	160x
<b>Compression Standard</b>	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps – 8 Mbps
Audio compression	G.711
Dual stream	Yes
<b>Image</b>	
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
<b>Network</b>	
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
System compatibility	ONVIF, PSIA, CGI
<b>Interface</b>	
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 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)
Local storage	Built-in SD/SDHC slot, up to 32 GB
Reset button	Yes
<b>General</b>	
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	5.5W max. -I: 7W max. (7.5W max. with IR cut filter on)
Impact protection	IEC60068-275Eh, 50J; EN50102, up to IK10
IR range	-I: approx. 10 ~ 20m
Dimensions	Φ 140 × 114 mm (Φ 5.51" × 4.49")
Weight	1400g (3.09 lbs)

## Available models

DS-2CD793PFWD-E, DS-2CD793NFWD-E, DS-2CD793PFWD-EI, DS-2CD793NFWD-EI