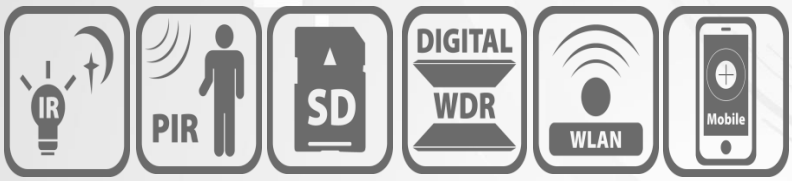
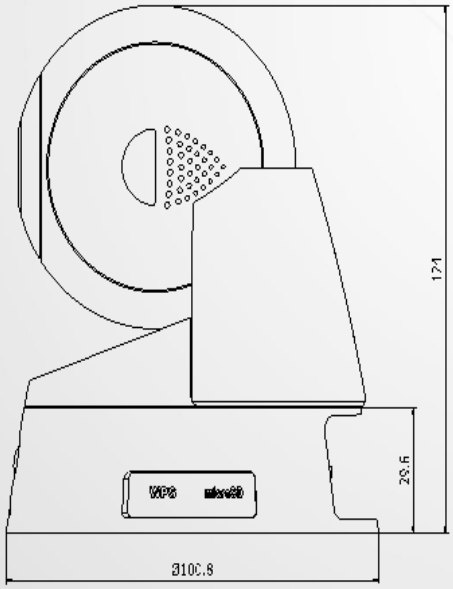
DS-2CD2Q10FD-I(W)
1.0 MP CMOS PT Camera







- 1/4” Progressive Scan CMOS
- Up to 1.0 megapixel resolution
- Support motorized Pan & Tilt
- Digital WDR
- 3D DNR
- IR range approx. 10 meters
- Support Wi-Fi, support WPS configuration with one touch (-W)
- Two-way audio
- Built-in microphone and speaker
- Support 128G on-board storage
- 5V DC±10%

DS-2CD2Q10FD-I(W)

1.0 MP CMOS PT Camera

Specification



Camera	
Image Sensor	1/4'' Progressive Scan CMOS
Min. Illumination	0.01Lux @(F1.2,AGC ON) , 0.028Lux @(F2.0,AGC ON) ,0 Lux with IR
Shutter Speed	1/3 s ~ 1/100,000 s
Slow Shutter	Support
Lens	4mm@ F2.0, Angle of view: 52.4° (2.8mm, 6mm optioanl)
Lens Mount	M12
Day & Night	IR cut filter with auto switch
WDR	Digital WDR
Pan & Tilt Control	Pan: 0° - 355°, Tilt: -20° - 90°
Compression	
Video Compression	H.264/MJPEG
H.264 Type	Baseline Profile / Main Profile
Video Bit Rate	32 Kbps – 8 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
Image	
Max. Resolution	1280 × 720
Frame Rate	50Hz: 25fps(1280 × 720, 704 × 576, 640 × 480) 60Hz: 30fps (1280 × 720, 704 × 576, 640 × 480)
Image Enhancement	BLC/3D DNR/ROI
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
Network	
Network Storage	NAS (Support NFS,SMB/CIFS), ANR, Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB
Alarm Trigger	Intrusion Detection, Line Crossing detection, Motion detection, Dynamic Analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Security	User Authentication, Watermark, IP address filtering, Anonymous access
Standard	ONVIF(PROFILE S,PROFILE G),PSIA,CGI,ISAPI
General	
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)
Power Supply	5V DC±10%
Power Consumption	Max. 7 W
PIR	Angle: 80°
	Range: 10m
IR Range	10 meters
Dimensions	100.8×124 mm (3.97" × 4.88")
Weight	300 g (0.66 lbs)
Order Model	
DS-2CD2Q10FD-I, DS-2CD2Q10FD-IW ("-W" model support wifi)	

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