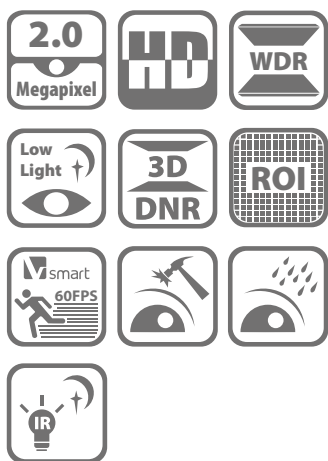
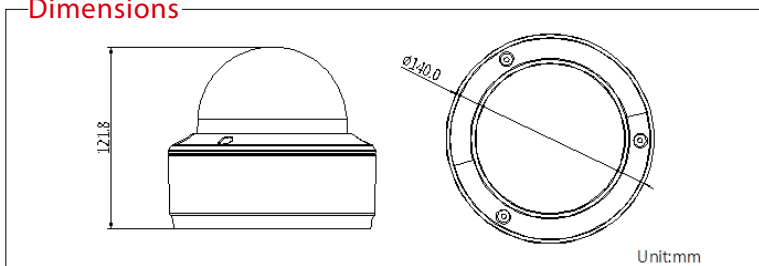


DS-2CD4126FWD-IZ

2MP Outdoor Dome Network Camera



Dimensions



Key Features

- 2MP high resolution
- Full HD1080p video, up to 60fps
- Ultra-low light
- Motorized VF lens with Smart Focus
- 120dB WDR
- Up to 40m IR range
- Vandal-proof
- Audio/Alarm IO
- Full Smart Feature-set

Order Models

DS-2CD4126FWD-IZ

DS-2CD4126FWD-(I)(Z)	
Camera	
Image sensor	1/2.8" Progressive Scan CMOS
Min. illumination	0.002 Lux @ (F1.2, AGC ON), 0 lux with IR 0.0027 Lux @ (F1.4, AGC ON), 0 lux with IR
Shutter time	1 s to 1/100,000 s
Slow Shutter	Support
Lens	2.8-12mm @ F1.4, angle of view: 92°~ 32°
Lens mount	Φ14
Angle Adjustment	Pan:0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355°
Auto-iris	DC drive
Day & night	Electronic (-I: IR cut filter with auto switch)
Digital noise reduction	3D DNR
Wide dynamic range	120dB
Compression standard	
Video compression	H.264 / MJPEG / MPEG 4
H.264 Type	Baseline Profile / Main Profile / High Profile
Video Bit Rate	32 Kbps - 16 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	1920 × 1080
Frame rate	50Hz: 50fps(1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 60fps(1920 × 1080, 1280 × 960, 1280 × 720)
Third Stream	Independent with Main Stream and Sub Stream, up to 50Hz: 25fps(1920 × 1080) ; 60Hz: 30fps (1920 × 1080)
BLC	Support
HLC	Support
Smart Defog	Support
EIS	Support
Image Setting	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
ROI	Support 4 different areas configuration in all the three streams with adjustable 6 levels. Automatically dynamic tracking with face detection can be configured.
Picture Overlay	LOGO picture can be overlaid on video with 128x128 24bit bmp format
Network	
Network storage	NAS (Support NFS,SMB/CIFS)
Alarm Trigger	Intrusion detection, Defocus detection, Motion detection, Face detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Protocols	TCP/IP, 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, PSIA, CGI, ISAPI
Interface	
Audio Input	1-ch 3.5 mm audio interface, Mic in/Line in
Audio Output	1-ch 3.5 mm audio interface
Communication Interface	1 RJ45 10M/100M Ethernet port, 1 RS-485 interface
Alarm Input / Output	1 / 1
Video Output	1Vp-p composite output (75 Ω/BNC)
On-board storage	Built-in Micro SD/SDXC slot, up to 64 GB
Reset Button	Yes
General	
Operating conditions	-30 °C - 60 °C (-22 °F - 140 °F), Humidity 95% or less (non-condensing)
Power supply	12 V DC ± 10%, PoE (802.3af)
Power Consumption	13.5W MAX
IR Range	-I: Approx. 10 to 30 meters
Impact Protection	IEC60068-275Eh, 50J; EN50102, up to IK10
Dimensions	Φ 140 × 121.8 mm (Φ 5.51" × 4.80")
Weight	1400 g (3.09 lbs)

**-"Z" is equipped with Motorized VF lens



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