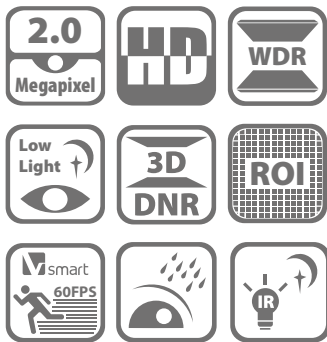
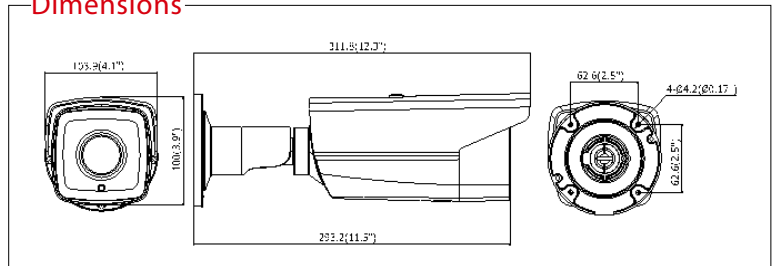


DS-2CD4A26FWD-IZ(H)(S)

2MP IR Array Bullet 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 100m IR range
- IP67
- Full Smart Feature-set
- Audio/Alarm IO (-S)
- Built-in heater (-H)

Order Models

DS-2CD4A26FWD-IZ
 DS-2CD4A26FWD-IZS
 DS-2CD4A26FWD-IZH
 DS-2CD4A26FWD-IZHS

DS-2CD4A26FWD-IZ(H)(S)

Camera	
Image sensor	1/1.8" Progressive Scan CMOS
Min. illumination	0.002 Lux @(F1.2,AGC ON), 0 Lux with IR
Shutter time	1 s to 1/100,000 s
Lens	2.8-12mm @ F1.4, 92°~32°
Lens mount	AF automatic focusing and motorized zoom lens
Auto-iris	DC drive
Day & night	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, zone optional
Defog	Support
EIS	Support
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
ROI	Support
Picture Overlay	128x128 24bit BMP format overlay, zone optional
Network	
Network storage	Micro SD/SDHC/SDXC card with ANR (up to 64G), NAS (Support NFS,SMB/CIFS)
Alarm Trigger	Line crossing Detection, Intrusion detection, scene change detection, audio exception detection, Motion 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	One-key recovery, flash-prevention, three streams, heartbeat, mirror, password protection, video mask, Watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI, ISAPI
General	
Protection Level	IP67
Operating conditions	-30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing) -H: -40 °C – 60 °C
Power supply	12 V DC ± 10%, PoE (802.3af)
IR Distance	Up to 50m (2.8-12mm) /100m (8-32mm)
Power Consumption	12W MAX
Dimensions	100x103.9x311.8 mm
Weight	2000g

*"-S" series support 1-ch audio in/out interface, 1-ch alarm in/out interface and 1-ch RS-485 interface