

# DS-2CD4A26FWD-IZH

## 2 MP WDR Smart IP Bullet Camera

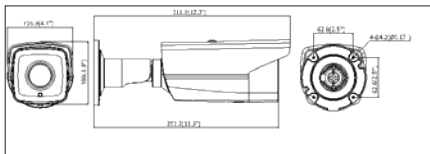
**DARKFIGHTER**



### Key Features

- 2 Megapixel High Resolution
- Full HD1080p Video, Up to 60 fps
- Ultra-Low Light
- Motorized VF Lens with Smart Autofocus
- 120 dB WDR
- 128 GB On-Board Storage (MicroSD)
- Up to 50 Meters IR Range
- IP67
- Full Smart Feature Set
- Built-In Heater

### Dimensions



### Order Model

DS-2CD4A26FWD-IZH

DS-2CD4A26FWD-IZH	
<b>Camera</b>	
Image Sensor	1/1.8" progressive scan CMOS
Minimum Illumination	0.002 lux @ (f/1.2, AGC on), 0 lux with IR
Shutter Speed	1 s to 1/100,000 s
Lens	2.8 mm to 12 mm @ f/1.4, 92° to 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	120 dB
<b>Compression Standard</b>	
Video Compression	H.264+/H.264/MJPEG/MPEG 4
H.264 Type	Baseline Profile/Main Profile/High Profile
Video Bit Rate	32 Kbps to 16 Mbps
<b>Image</b>	
Maximum Resolution	1920 × 1080
Frame Rate	60 fps (1920 × 1080)/(1280 × 960)/(1280 × 720)
Third Stream	Independent with main stream and sub stream, up to 30 fps (1920 × 1080)
BLC	Supported, zone optional
Defog	Supported
EIS	Supported
Day/Night Switch	Auto/schedule
ROI	Supported
Picture Overlay	128 x 128 24-bit BMP format overlay, zone optional
<b>Network</b>	
Network Storage	MicroSD/SDHC/SDXC card with ANR (up to 128 GB), NAS (supports 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
<b>Smart Feature Set</b>	
Behavior Analysis	Line crossing detection, intrusion detection, region entrance, region exiting, unattended baggage, object removal
Line Crossing Detection	Cross a pre-defined virtual line
Intrusion Detection	Enter and loiter in a pre-defined virtual region
Region Entrance	Enter a pre-defined virtual region from the outside place
Region Exiting	Exit from a pre-defined virtual region
Unattended Baggage	Objects left over in the pre-defined region such as baggage, purse, dangerous materials
Object Removal	Objects removed from the pre-defined region such as the exhibits on display
Exception Detections	Scene change detection, sudden audio increase/decrease detection, audio loss detection, defocus detection
Statistics	Object counting (entrance and exit object number is accounted and showed on screen in real time)
<b>General</b>	
Protection Level	IP67
Operating Conditions	-40° C to 60° C, humidity 95% or less (non-condensing)
Power Supply	12 VDC ±10%, PoE (802.3af)
IR Distance	Up to 50 m
Power Consumption	21 W maximum
Dimensions	100 mm × 103.9 mm × 311.8 mm (3.94" × 4.09" × 12.28")
Weight	~2000 g (~4.41 lbs)