HIKVISION

DS-2CD6426F-50
2MP Separated Network Camera

Key Features:

- 1/1.8" Progressive Scan CMOS
- Up to 1920×1080@30fps for real-time output
- IR cut filter with auto switch
- Built-in Micro SD / SDHC / SDXC card slot, up to 128GB
- Support HLC, Defog and EIS
- Lens protection level: IP66

DS-2CD6426FWD-50 is a separated camera for ATM surveillance, key features including:

Separated lens and camera body for flexible installation

2m or 8m (between lens and camera body) cable is optional for flexible installation

DS-2CD6426FWD-50 HD resolution with up to 30fps for real-time output;
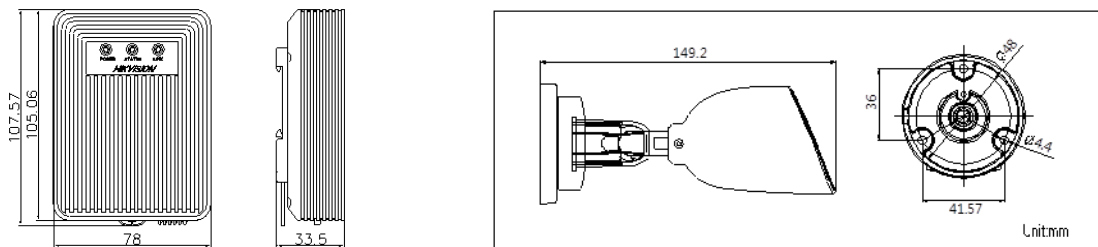
Rotate mode, BLC, are for different environment.

Specification

Camera	
Image Sensor	1/1.8'' Progressive Scan CMOS
Min. Illumination	Color:0.002 Lux @(F2.0,AGC ON), B/W:0.0002Lux @(F2.0,AGC ON)
Shutter Speed	1/25s ~ 1/100,000s
Slow Shutter	Support
Lens	4mm @F2.0, 16mm @F1.8, angle of view: 103° (4mm),25°(16mm)
Lens Mount	M12
Day & Night	Electronic
DNR	3D Digital Noise Reduction
Length of Lens Cable	Optional 2m or 8m

Compression Standard	
Video Compression	H.264/MJPEG4/MPEG
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.726) /64Kbps(MP2L2)

Image	
Max. Resolution	1920 × 1080
Frame Rate	50Hz: 25fps (1920 × 1080,1280 × 960,1280 × 720), 60Hz: 30fps (1920 × 1080,1280 × 960,1280 ×720)
Third stream	Only single channel camera supports third stream, which is independent with main stream, up to 50Hz: 25fps (1280 × 960); 60Hz: 30fps (1280 × 960)
Image Setting	Rotate mode(first channel), saturation, brightness, contrast, sharpness and gray scale adjustable
BLC	Yes, zone optional
Defog	Support
EIS	Support(First channel)
Highlight Compensation	Support
Day / Night mode	Auto / Timing / Alarm trigger
Image Overlay	Support 128 × 128 size BMP with 24-bit depth image overlay, zone optional
ROI	Up to 4 fixed areas in each stream

Network	
Network Storage	Support Micro SD/SDHC/SDXC slot, up to 128GB,Edge recording, NAS (NFS,SMB/CIFS)
Alarm Trigger	Model with single lens: Intrusion detection, audio exception detection, defocus detection All models: motion detection, face detection, dynamic analysis, tampering alarm, network disconnect, IP address conflicts, storage full, storage error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Standard	ONVIF(PROFILE S, PEOFILE G), PSIA, CGI, ISAPI
General	Reset, flickerless, multi-stream, heartbeat, rotate, password protection, video masking, watermark, anonymous login, IP address filtering

Interface	
Communication	1 RJ45 10M/100M Ethernet interface/ 1 RS232
Audio Interface	1 3.5mm audio in(Mic in/Line in)/out interface
Alarm Input	1
Alarm Output	1
General	
Protection Level	Lens part: IP66
Working temperature and humidity	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 10%
Power Consumption	Max. 7.5 W
Dimensions	78×105×32 mm (3.07" × 4.13" × 1.26")
Shipping Weight	2m cable: <570g
	8m cable: <680g
Order Models: DS-2CD6426F-50	

Dimensions