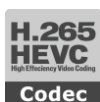


X5DF

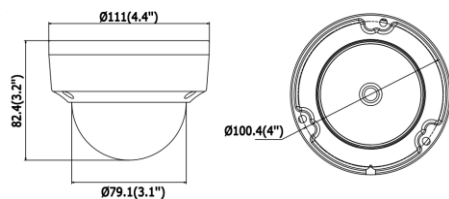
5 MP Network Dome Camera



Features

- Up to 5 megapixel high resolution
- Max. 2560 × 1920 @20fps
- 2.8 mm fixed lens
- H.265, H.265+, H.264+, H.264
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 12 VDC & PoE (802.3af)
- IR range: up to 98ft
- Support on-board storage, up to 128 GB
- Audio I/O, Alarm I/O, optional
- IP67, IK10
- 3-axis adjustment

Dimensions (in)



Order Model

X5DF

Optional Brackets



ADF-WM



ADF-WMJ



ADF-J



ADF-P

Camera	
Image Sensor	1/2.9" Progressive Scan CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.01 lux @(F1.2, AGC ON), 0 lux with IR
Shutter time	1/3 s to 1/100,000 s
Slow shutter	Support
Lens	2.8 mm, horizontal field of view 80
Lens Mount	M12
Adjustment Range	Pan 0° to 355°, tilt 0° to 75°, rotate 0° to 355°
Day& Night	IR cut filter with auto switch
Wide Dynamic Range	120 dB
Digital noise reduction	3D DNR
Compression Standard	
Video Compression	H.265+/H.265/H.264+/H.264/MJPEG
Video bit rate	32Kbps~16Mbps
Triple Streams	Yes
Image	
Max. Image Resolution	2560 x 1920
Frame Rate	50Hz 20 fps (2560 x 1920), 25 fps (2560 x 1440, 2048 x 1536, 1920 x 1080, 1280 x 720) 60Hz 20 fps (2560 x 1920), 30 fps (2560 x 1440, 2048 x 1536, 1920 x 1080, 1280 x 720)
Sub Stream	50Hz 25fps (640 x 360, 352 x 288) 60Hz 30fps (640 x 360, 352 x 240)
Third Stream	50Hz 25fps (1280 x 720, 640 x 360, 352 x 288) 60Hz 30fps (1280 x 720, 640 x 360, 352 x 240)
Image Enhancement	BLC/3D DNR
Image Settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
Target Cropping	Support
ROI	Support 1 fixed region for each stream, and face dynamic tracking
Day/Night Switch	Auto/Scheduled
Network	
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6
General Function	One-key reset, Anti-Flicker, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering
System Compatibility	ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI
Interface	
Communication Interface	1 RJ45 10M / 100M Ethernet interface
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Smart Feature-set	
Behavior Analysis	Line crossing detection, Intrusion detection, Unattended baggage detection, Object removal detection
Line Crossing Detection	Cross a pre-defined virtual line
Intrusion Detection	Enter and loiter in a pre-defined virtual region
Unattended Baggage	Objects left over in the pre-defined region such as the baggage, purse, dangerous materials
Object Removal	Objects removed from the pre-defined region, such as the exhibits on display.
Recognition	Face Detection
General	
Operating Conditions	-22 °F ~ 140 °F Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af Class3)
Power Consumption	12 VDC ± 25%, 6.2 W PoE(802.3af, class 3), 9 W
Impact Protection	IK10
Weather Proof	IP67
IR Range	Up to 98ft
Dimensions	Camera Ø 111 x 82.4 mm (Φ 4.4" x 3.2") Package 134 x 134 x 108 mm (5.27" x 5.27" x 4.25")
Weight	Camera 500 g (1.1 lb.)

* Product specifications may change without prior notice.

