

## X4KDF

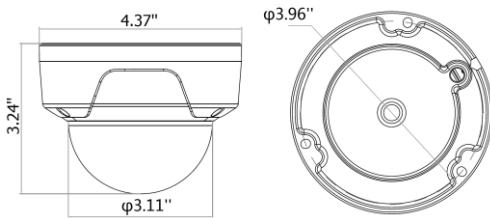
### 8MP WDR Fixed Dome Network Camera



#### Features

- 8.3MP, Max. 3840 x 2160 @20fps
- 2.8mm fixed lens
- True WDR 120dB
- IR up to 100ft
- 3-Axis rotate
- Support H.265, H.265+
- Support on-board storage up to 128GB
- IP67, IK10
- DC 12V, POE
- Video Content Analytic

#### Dimensions (in)



#### Order Model

X4KDF (2.8mm)

#### Optional Brackets



<b>Camera</b>	
Image Sensor	1 /2.5" Progressive Scan CMOS
Min. Illumination	Color: 0.01 lux @(F1.2, AGC ON), 0 lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Lens	2.8mm @ F2.0, horizontal field of view: 102° (4mm optional)
Lens Mount	M12
Day &Night	IR cut filter with auto switch
DNR	3D DNR
Wide Dynamic Range	120dB
P&T rotation	Pan: 0° to 355°, Tilt: 0° to 75°, Rotation: 0° to 355°
<b>Compression Standard</b>	
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264
H.264 Type	Main Profile/High Profile
H.264+	Support
H.265 Type	Main Profile
H.265+	Support
Video Bit Rate	32 Kbps to 16 Mbps
Dual streams	Support
<b>Image</b>	
Max. Resolution	3840 x 2160
Frame Rate	50Hz: 20 fps (3840 x 2160), 25 fps (2560 x 1920, 2560 x 1440, 1920 x 1080, 1280 x 720) 60Hz: 20 fps (3840 x 2160), 30 fps (2560 x 1920, 2560 x 1440, 1920 x 1080, 1280 x 720)
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
BLC	Support, zone configurable
ROI Codec	Support 1 fixed region for each stream, and face dynamic tracking
<b>Network</b>	
Network Storage	NAS (Support NFS/SMB/CIFS), ANR
Alarm Trigger	Line Crossing, Intrusion Detection, Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTPC, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General	One-key reset, Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
<b>Interface</b>	
Communication Interface	1 RJ45 10M/100M Ethernet port
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128GB
<b>General</b>	
Operating Conditions	-22 °F – 140 °F, Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 25%, PoE (802.3af, class 3))
Power Consumption	Max. 9W
IR Range	Approx. 100ft
Ingress Protection	IP67
Impact Protection	IK10
Dimensions	4.4" x 3.2"
Weight	1.1lbs

\* Product specifications may change without prior notice.

