



FRD-2M-MZ2812

Fortek Day & Night Series 2MP WDR 2.8-12mm Motorized/Manual(Ø14) lens Motorized Indoor Dome Camera



KEY FEATURES:

- 2MP resolution
- 2.8-12mm Motorized/Manual(Ø14) lens
- Color 0.002lux @ F1.6(AGC ON); B/W 0 lux @ IR ON
- Maximum 60fps@2MP (H.265/H.264)
- IR viewable length 30m
- H.265, H.265+, H.264, H.264+, MJPEG,
- PoE: Max 5.2W

SPECIFICATIONS:

VIDEO	
Imaging Device	1/2.8"
Effective Pixels	2MP 1920(H)×1080(V)
Min. Illumination	Color 0.002 Lux @ F1.6 (AGC ON); B/W 0 lux @ IR ON
LENS TYPE	
Focal Length (Zoom Ratio)	2.8-12mm
Max. Aperture Ratio	F1.6
Angle of View	Horizontal: 33 ~ 101° Vertical: 18 ~ 52° Diagonal: 37 ~ 124°
Min. Object Distance	1.2m(W/T)
Lens Type	Motorized/Manual(Ø14)
OPERATIONAL SPECIFICATION	
IR Viewable Length	Up to 30m
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Alarm	1 input, 1 output

Audio	1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Feature	Face Recognition, Pedestrian & Vehicle, Line Crossing, Object Detection, Crossing Counting, Heat Map, Crowd Density, Queue length, License Plate, Rare Sound, Intrusion, Region Entrance, Region Exiting.
NETWORK	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.265+/H.264/H.264+/MJPEG
Max. Resolution	1080P(1920x1080)@60fps
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Application Programming Interface	ONVIF (Profile S/G/T/M)
ENVIRONMENTAL	
Operating Conditions	-35°C ~ +60°C/≤ 90% RH
Protection	N/A
ELECTRICAL	
Power	DC12V: max.4.1W, PoE: max.5.2W
MECHANICAL	
Material	Plastic