



FRMB-2M-FL28/36

Fortek Day & Night Series 2MP WDR
2.8mm/3.6mm Fixed Lens Fixed Bullet Camera



KEY FEATURES:

- 2MP resolution
- 2.8mm/ 3.6mm Fixed 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.264, MJPEG,
- IP67, IK10
- PoE: Max 4.7W

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)	2.8mm/3.6mm
Max. Aperture Ratio	F1.6
Angle of View	Horizontal: 87° Vertical: 44° Diagonal: 104°
Min. Object Distance	2m/1.8m
Lens Type	Fixed(M12)
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
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
Mirror	Flip/Rotation
On-Board Storage	Micro SD slot, up to 256GB
Alarm	N/A

Audio	Built-in microphone
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	IP67, IK10
ELECTRICAL	
Power	DC12V: max.3.6W, PoE: max.4.7W
MECHANICAL	
Material	Metal