



FRDLB-8M-FL28/36

Fortek Dual Light Series 4MP WDR 2.8/3.6mm
Fixed lens Fixed Bullet Camera



KEY FEATURES:

- 8MP resolution
- 2.8/3.6mm Fixed lens
- Color 0.009lux @ F1.6(AGC ON); B/W 0 lux @ IR ON
- Maximum 15fps@8MP (H.265/H.264)
- IR viewable distance 25m
- H.265, H.264, MJPEG
- IP67, IK10
- PoE: Max 7.2W

SPECIFICATIONS:

VIDEO	
Imaging Device	1/ 2.7"
Effective Pixels	8MP 3840(H)×2160(V)
Min. Illumination	Color 0.009lux @ F1.6 (AGC ON); B/W 0 lux @ IR ON
LENS TYPE	
Focal Length (Zoom Ratio)	2.8/3.6mm
Max. Aperture Ratio	F1.6
Angle of View	3.6mm: Horizontal: 91°, Vertical: 46°, Diagonal: 110° 2.8mm: Horizontal: 110°, Vertical: 58°, Diagonal: 132°
Min. Object Distance	2m
Lens Type	Fixed(M12)
OPERATIONAL SPECIFICATION	
IR LED	1 pc
Warm Light	2 pcs
IR Viewable Distance	Up to 25m
Warm Light Viewable Distance	Up to 20m
Wide Dynamic Range	DWDR
Image Setting	Full Color Mode/Day & Night Mode/ Smart Illumination
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Audio	Built-in microphone

Hardware Reset	Yes
Smart Feature	SMD (Pedestrian & Vehicle), Line Crossing, Intrusion, Region Entrance, Region Exiting
NETWORK	
Video Compression Format	H.265/H.264
Max. Resolution	8MP (3840x2160)@15fps
Video Quality Adjustment	512Kbps ~ 6Mbps
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Application Programming Interface	ONVIF
ENVIRONMENTAL	
Operating Conditions	-35°C ~ +60°C/≤ 90% RH
Protection	IP67, IK10
ELECTRICAL	
Power	DC12V: max.5.6W, PoE: max.7.2W
MECHANICAL	
Material	Metal