

IPOB-EL3MPIR50-D2

3 Megapixel IP Network Bullet IR Security Camera Square Design

- 1/3" 3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding Max
- 20fps@3.0M(2048×1536)&25/
30fps@1080P(1920×1080) DWDR, Day/Night(ICR),
- 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS)
- 3.6mm fixed lens
- IP66, PoE



Megapixels:	3MP
Image Resolutions:	3MP(2048x1536) / 2MP(1920x1080) / 1.3M(1280x960) / D1(704x576/704x480)
Image Sensor:	1/3" progressive scan Aptina CMOS
Min Illumination:	0.01Lux/F1.2
LEDs:	N/A
IR Distance:	50ft
OSD:	Yes
Protocol:	Private/ONVIF
Operating Temperature	-4F to +140
Dimension:	5.5 x 5 x 10
Power:	12v / POE

Technical Specifications

Camera		
Image Sensor		1/3" 3Megapixel progressive scan CMOS
Effective Pixels		2052(H)x1536(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/10000s
Min. Illumination		0.01Lux/F1.2 (Color), 0.005Lux/F1.2(B/W);0Lux/F1.2(IR on)
S/N Ratio		More than 50dB
Video Output		N/A
Camera Features		
Max. IR LEDs Length		30m
Day/Night		Auto(ICR)/Color/B/W
Backlight Compensation		BLC / HLC / DWDR
White Balance		Auto/Manual
Gain Control		Auto/Manual
Noise Reduction		3D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		3.6mm
Max Aperture		F1.8(F1.6/F1.6)
Focus Control		Manual
Angle of View		H:72.5°(44°/33.2°)
Lens Type		Fixed lens
Mount Type		Board-in Type
Video		
Compression		H.264/ MJPEG
Resolution		3.0M(2048×1536)/1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480) / CIF(352×288/352×240)
Frame Rate	Main Stream	3M(1~20fps)/1080P/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate		H.264: 32K ~ 8192Kbps
Audio		
Compression		N/A
Interface		N/A
Network		
Ethernet		RJ-45 (10/100Base-T)
Wi-Fi		N/A
Protocol		IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
ONVIF		ONVIF Profile S
Max. User Access		20users

Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	N/A
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<6W
Working Environment	-20°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	168.1mm×66mm×58.4mm
Weight	0.5kg

Dimensions (mm)

