

4MP Motorized IP Bullet Camera

COB4121RB1X

VISION

Features

- 4MP (2592 × 1520) H.265 full real time coding
- Max. resolution: 2592 × 1520
- Motorized zoom
- ICR auto switch, true day / night
- 50 ~ 70m IR night view distance
- Built-in micro SD card slot
- DC12V/PoE power supply
- IP67 Ingress protection
- Three streams
- Intelligent analytics



Specifications

Camera	
Image Sensor	1/3" CMOS
Image Size	2592 x 1520
Min. Illumination	0.005 lux@F1.4, AGC ON; 0 lux with IR 0.0028 lux@F1.2, AGC ON; 0 lux with IR
Electronic Shutter	1/30 s ~ 1/100000 s
Iris Type	DC Iris
Lens	2.8 ~ 12mm@F1.4, motorized zoom lens Horizontal field of view: 94.2° ~ 29.8°
Wide Dynamic Range 120dB	
BLC/HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0° ~ 360°, Tilt: 0° ~ 90°; Rotation: 0° ~ 360°

Image	
Resolution	4MP (2592 x 1520), 2K (2560 x 1440), 3MP (2304 x 1296), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Main Stream	4MP/2K/3MP/1080P/720P (60Hz: 1~30fps, 50Hz: 1~25fps) HFR mode: 1080P/720P (60Hz: 1~60fps, 50Hz: 1~50fps)
Sub Stream	720P/D1/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Third Stream	D1/CIF/480 x 240 (60Hz: 1~30fps, 50Hz: 1~25fps)
Video	Smart H.265/H.265+/H.265/
Compression	Smart H.264/H.264+/H.264/MJPEG
H.264 Standard	Baseline Profile/ Main Profile/ High Profile
Bit Rate Type	VBR/CBR
Bit Rate	64 Kbps ~ 8 Mbps
Audio	G711A/U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. Adjustable through client software or web browser
ROI	Each ROI to be configured separately

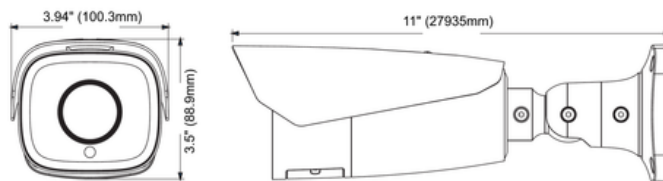
Interfaces	
Network	RJ45
Video Output	CVBS output (BNC x 1)
Audio	1 CH audio input; 1 CH audio output
Alarm	1 CH alarm input; 1 CH alarm output
Storage	Built-in microSD card; up to 128GB

Network	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol	UDP, IPV\$, IPV6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; microSD card storage
Smart Alarm	Motion detection, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection
Intelligent Analytics Detection	Object abandoned/missing, region entrance/exiting/intrusion (human/vehicle classification), video tampering, scene change, face, face capture, crowd density, heat map, human/vehicle counting, human tracking
General	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction

Miscellaneous	
Power Supply	DC12V/PoE
Power Consumption	<10W
IR Distance	50 ~ 70m
Ingress Protection	IP67
Operating	-30C° ~ 60C° (-22F° ~ 140F°)
Environment	Humidity: less than 95% C° (non-condensing)
Weight	Approx. 2.3lbs (1.04kg)

Ordering Information	
COB4121RB1X 4MP Motorized IP Bullet Camera	

Accessories	
B11-W	Junction Box



Make the Intelligent Choice

For more information about PMT Security products, view demonstrations, or to discuss your company's needs contact the PMT Security team at **727-786-1900**.