6MP Outdoor IR HD Bullet Camera

COB612CRB1X

VISION

Features

- 6MP H.265 full real time coding
- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 6MP (3200 × 1800)
- Auto day/night switch
- 3D DNR, HWDR, HLC, BLC, etc.
- ROI coding.
- 30~40m white light view distance;
  30~50m IR view distance
- DC12V/PoE power supply
- IP 67 Ingress Protection
- Supports line crossing detection, region intrusion detection, video exception detection



Specifications

Camera	
Image Sensor	1/2.5 CMOS
Image Size	3200 × 1800
Min. Illumination	0.008 lux @F1.6, AGC ON; 0 lux with illumination on
Electronic Shutter	1/4 s ~ 1/100000 s
Iris Type	Fixed Iris
Lens	2.8mm@F1.6 / 3.6mm@F1.6 fixed or 2.8~12mm@F1.6 motorized
Focus	Fixed / Motorized
Wide Dynamic Range	120dB
BLC/HLC	Yes
Day/Night	ICR
Digital NR	Yes
S/N Ratio	⩾ 50dB
Angle Adjustment	Pan 0°~360°; Tilt 0°~90°; Rotation 0°~360°

Image	
Resolution	6MP,4MP,1080P,720P,D1,VGA,480×240,CIF
Video Compression	H.265+ / H.265 / H.264+ / H.264; MJPEG
Main Stream	6MP/4MP/1080P
Sub Stream	720P/D1/VGA/CIF
Third Stream	D1/480×240/CIF
Video Compression	H.265+/H.265/H.264+/H.264; MJPEG Main Profile@Level4.1 High Tier
H.264 Standard Compression	Main Profile @ Level 4 ; 1 High Tier
Bit Rate Type	VBR/CBR ROI
Bit Rate	64 Kbps~8Mbps
Audio Compression	G711A/U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, WDR, Sharpness, Mirror, Flip, NR
ROI	Each ROI configured separately

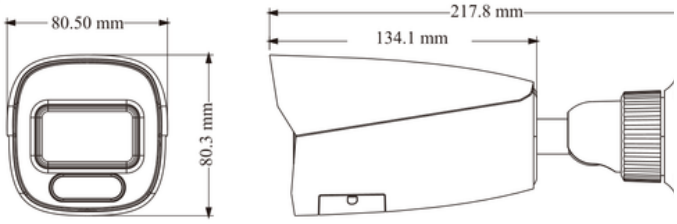
Interfaces	
Network	RJ45
Video Output	No
Audio	1CH audio input; 1CH built-in MIC
Reset	Yes
Storage	Built-in micro SD card slot, up to 256GB

DORI				
Lens	Detect	Observe	Recognize	Identify
2.8mm	69m (226ft)	28m (92ft)	14m (46ft)	7m (23ft)
3.6mm	105m (344ft)	42m (138ft)	21m (69ft)	10m (33ft)
2.8-12mm (W)	66m (218ft)	27m (87ft)	13m (44ft)	7m (23ft)
2.8-12mm (T)	204m (669ft)	82m (269ft)	41m (135ft)	20m (66ft)

Ordering Information	
COB612CRB1X	6MP Outdoor IR HD Bullet Camera

Network	
Remote Monitoring	Web browser/Titanium NVR/NVMS2.X/Mobile APP
Online Connection	Up to 6 users; multi-stream transmission
Web Browser	Chrome 89+ / Edge 89+ / Firefox 87+ / Safari 14+
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, HTTP POST, P2P, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Supplement Light Range	IR 30~50m; White light 30~40m
Security	Video encryption, firmware encryption, configuration encryption, illegal login lockout, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP.
Smart Alarm	Motion detection, SMD, SD card error/full, IP conflict, network disconnection, video exception
Smart Event	Line crossing/region intrusion, abandoned/missing object detection
General	Watermark, IP filtering, video mask, heartbeat, ANR, cloud upgrade, smart supplement light, corridor pattern

Miscellaneous	
Power Supply	DC12V/PoE
Power Comsumption	<9.5W
Storage Conditions	-30°C ~ 65°C (-22°F~149°F), Humidity less than 95% (non-condensing)
Ingress Protection	IP67
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE (2012/19/EU), Directive 94/62/EC and REACH (EC1907/2006)
Operating Environment	-30°C ~ 60°C (-22°F~140°F), Humidity less than 95% (non-condensing)
Dimensions (mm)	217.8 × 80.5 × 80.3
Weight (net)	Approx. 0.68KG



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.**

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