

COD4121RB1X

4MP Network IR Dome

VISION



Features

- 4MP (2592 × 1520) H.265 full real time coding
- Resolution: 2592 × 1520
- ICR auto switch, true day/night
- 20~30m IR night view distance
- 3D DNR, true WDR, HLC, BLC, Defog, Smart IR and ROI coding
- DC12V/PoE power supply
- IP67 & IK10
- Three streams
- 3D DNR, Digital WDR, HLC, BLC and Defog
- Built-in micro SD card slot, up to 128GB

SPECIFICATIONS

CAMERA	
Image Sensor	1/3 "CMOS
Image Size	2592 × 1520
Electronic Shutter	1/30s ~ 1/100000s
Iris Type	Fixed Iris
Min. Illumination	0.005 lux@F1.6, AGC ON; 0 lux with IR 0.0028 lux@F1.2, AGC ON; 0 lux with IR
Lens	2.8 ~ 12 mm @F1.4, horizontal field of view: 95.4° ~ 35.5°
Wide Dynamic Range	120dB
BLC/HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~355°; Tilt:0°~67°; Rotation: 0° ~355°

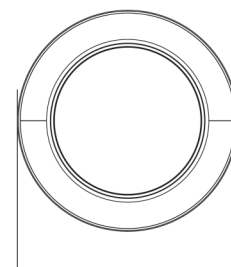
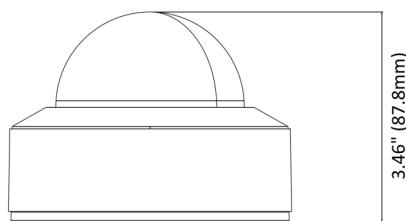
IMAGE	
Video Compression	Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	4MP (2592 × 1520), 2K (2560 × 1440 , 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720 , D1, CIF, 480 × 240
Main Stream	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)
Third Stream	D1/CIF/480x240 (60Hz : 1 ~ 30fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR/CBR
Audio Compression	G711A/U
Image Settings	ROI, Saturation, Brightness, Chroma, Con- trast,Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately

INTERFACES	
Network	RJ45
Analog Video Output	NO
Audio	1CH audio input, 1 CH built-in MIC
Storage	Built-in micro SD card slot; up to 128GB
Hardware Reset	Yes

FUNCTIONS	
Remote Monitoring	Web browsing, VMS remote control
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card error, SD card full
Intelligent Analytics	Object abandoned/missing detection, re- gion entrance/exiting/intrusion detection (human/vehicle classification), line cross- ing detection (human/ vehicle classifica- tion), video tampering detection, scene change detection, face detection, face capture, crowd density detection, heat map, human/vehicle counting, human tracking

MISCELLANEOUS	
Power Supply	DC12V/PoE
Power Consumption	< 7W
IR Distance	20 ~ 30 m
Ingress Protection	IP67 & IK10
Operating Environment	- 30°C ~ 60°C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions	3.46" x 4.69" (87.8mm x 119mm)
Weight (net)	23oz

ORDERING INFORMATION	
COD4121RB1X	4MP Network IR Dome Camera



Make the Intelligent Choice

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