

COE4121RB1X

4MP WDR Network IR Turret

VISION



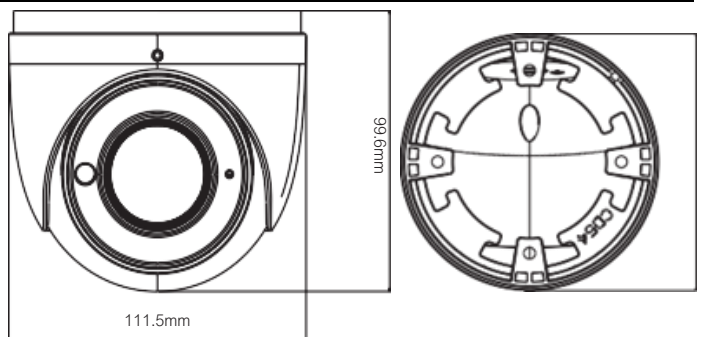
Features

- 4MP (2560 × 1440) H.265 coding
- Max.resolution: 2592 × 1520
- ICR auto switch, true day/night
- 30 – 50m IR night view distance
- Motorized lens
- 3D DNR, Digital WDR, HLC, BLC and Defog
- DC12V/PoE power supply
- IP67 ingress protection
- Built-in micro SD card slot
- Three streams
- Intelligent analytics

SPECIFICATIONS

CAMERA	
Image Sensor	1 / 3 "CMOS
Image Size	2592 × 1520
Electronic Shutter	1 / 30 s ~ 1 / 100000 s
Iris Type	DC Iris
Min. Illumination	0.005 lux@F1.4,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
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°~80°; Rotation: 0°~360°
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 (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; 50Hz: 1~25fps)
Third Stream	D1/CIF/480x240 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	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	NO
Audio	1CH audio input; 1 CH built-in MIC
Storage	Built-in micro SD card slot; up to 128GB

FUNCTIONS	
Remote Monitoring	Web browser, CMS 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, 802.1x, SMTP, FTP, UPnP, HTTP, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Intelligent Analytics	Object abandoned/missing detection, region entrance/exiting/intrusion detection(human/vehicle classification), line crossing detection(human/vehicle classification), video tampering detection, scene change detection, face detection, face capture, crowd density detection, heat map, human/vehicle counting, human tracking
Smart Alarm	Motion detection, SD card error, SD card full
General function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction
MISCELLANEOUS	
Power Supply	DC12V/PoE
Power Consumption	< 5.5W
IR Distance	30 ~ 50 m
Ingress Protection	IP67
Operating Environment	- 30 °C 60 (-22°F~140°F) Humidity: less than 95 % non condensing
Dimensions (mm)	Ø 111.5 x 99.6
Weight (net)	Approx. 0.67KG
ORDERING INFORMATION	
COE4121RB1X	4MP WDR Network IR Turret



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.