

5MP Fixed IP Dome Camera

COD512C2BA1

VISION

Features

- 5MP (2592 × 1944)H.265
- 3D DNR, digital WDR, HLC, BLC, defog
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- DC12V/PoE power supply
- IP67 Ingress protection
- Three streams
- Intelligent analytics



Specifications

Camera	
Image Sensor	1 / 2.7" CMOS
Image Size	2592 × 1944
Min. Illumination	0.0236 lux @F2.0, AGC ON; 0 lux with IR 0.0085 lux @ F1.2, AGC ON; 0 lux with IR
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Lens	2.8 mm @F1.85, horizontal field of view: 93.4°
Wide Dynamic Range Digital WDR	
BLC/HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~355°; Tilt: 0°~67°; Rotation: 0°~355°

Image	
Resolution	5MP (2592 × 1944), 4MP (2560 × 1440), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz : 5MP(1~20fps)/4MP(1~30fps)/ 1080P(1~30fps)/720P(1~30fps)
Sub Stream	60Hz : 720P (1~15fps)/D1 (1~30fps)/CIF (1~30fps)
Third Stream	60Hz : D1/CIF/480x240 (1~30fps)
Video Compression	H.265 / H.264
H.264 Standard	Main Profile@Leve4.1 High Tier
Bit Rate Type	VBR / CBR
Bit Rate	64 Kbps ~ 5 Mbps
Audio Compression	None
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

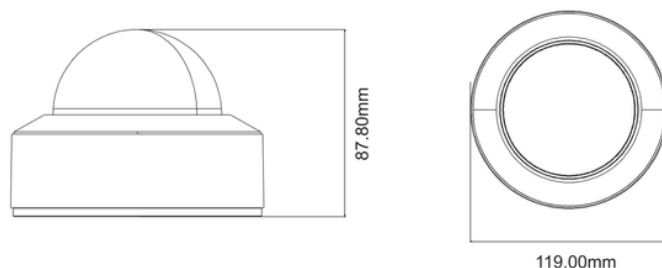
Interfaces	
Network	RJ45
Video Output	No Analog
Audio	None
Alarm	None

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, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage
Smart Alarm	Motion detection
Intelligent Analytics Detection	Object removal, abnormal video signal, intrusion and line crossing
General	Watermark, IP address filtering, video mask, heartbeat, password protection

Miscellaneous	
Power Supply	DC12V/PoE
Power Consumption	<6W
IR Distance	20 ~ 30 m
Ingress Protection	IP67
Operating Environment	-30C° ~ 60C° (-22F° ~ 140F°) Humidity: less than 95% C° (non-condensing)
Weight	Approx. 1.32lbs (0.6KG)

Ordering Information	
COD512C2BA1 5MP Fixed IP Dome Camera	

Accessories	
B6-W	Junction Box
BRACKET11-W	Wall-mount bracket



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**.