

# IP3M-956E

## 3MP Full HD Network Mini IR POE Dome Camera

### Features

- 1/3" 3Megapixel progressive scan CMOS
- H.264&MJPEG dual-stream encoding
- Max 20fps@3M(2048x1536) (2304x1296)&25/30fps@1080P(1920x1080)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8mm Fixed Lens
- Max. IR LEDs Length 30m
- IP67, IK10, PoE

### Technical Specifications

Model	IP3M-956EB / IP3M-956EW
<b>Camera</b>	
Image Sensor	1/3" 3Megapixel progressive scan CMOS
Effective Pixels	2304(H) x1536(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1s~1/100000s
Min. Illumination	0. 1Lux/F2.0(Color), 0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
Video Output	N/A
<b>Camera Features</b>	
Max. IR LEDs Length	30m
Day/Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
<b>Lens</b>	
Focal Length	2.8mm
Max Aperture	F2.0
Focus Control	Manual

Angle of View	H: 81°(92°)	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
<b>Video</b>		
Compression	H.264/ H.264H/ H.264B/ MJPEG	
Resolution	3M(2048×1536)(2304×1296)/1080P(1920×1080)/720P(1280×720) / VGA(640×480)	
Frame Rate	Main Stream	3M(1 ~ 20fps)/1080P(1 ~ 25/30fps)
	Sub Stream	VGA(1 ~ 25/30fps)
Bit Rate	H.264: 4kbps~8192kbps	

## IP3M-956E

Corridor Mode	Support	
<b>Audio</b>		
Compression	N/A	
Interface	N/A	
<b>Network</b>		
Ethernet	RJ-45 (10/100Base-T)	
Wi-Fi	N/A	
Protocol	IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS	
Compatibility	ONVIF, CGI	
Max. User Access	20 users	
Smart Phone	iPhone, iPad, Android	
<b>Auxiliary Interface</b>		
Memory Slot	N/A	
RS485	N/A	
Alarm	N/A	
PIR Sensor Range	N/A	
<b>General</b>		
Power Supply	DC12V, PoE (802.3af)	
Power Consumption	<4W(IR on)	
Working Environment	-30°C~+60°C, Less than 95% RH	
Ingress Protection	IP67	
Vandal Resistance	IK10	
Dimensions	Φ110mm×81mm	
Weight	0.47kg	

## Dimensions (mm)

