

# IP4M-1028E

## 4 Megapixel POE Vandal Dome Camera

### Technical Specifications

<b>Model</b>	<b>IP4M-1028EW / IP4M-1028EB</b>	
<b>Camera</b>		
Image Sensor	1/3" 4 Megapixel progressive scan CMOS	
Effective Pixels	2688*1520	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual 1/3s~1/100000s	
Min. Illumination	0. 53Lux/F2.0 (Color); 0Lux/F2.0 (IR on)	
S/N Ratio	45DB	
<b>Camera Features</b>		
Max. IR LEDs Length	30m	
Day/Night	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC /HLC /WDR (WDR @ 20 fps)	
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	118°(Diagonal)	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
<b>Video</b>		
Compression	H.265/H.264H//H.264	
Resolution	4MP(2688x1520)@30fps 3MP(2304x1296)@30fps 1080P(1920x1080)@30fps 720P(1280x720)@30fps VGA@30fps	
Frame Rate	Main Stream	4MP/3MP/1080P/720P@30fps
	Sub Stream	VGA
Bit Rate	H.264H: 24K ~ 10240Kbps H.265: 14K ~ 6912Kbps	
<b>Network</b>		
Ethernet	RJ-45 (10/100Base-T)	
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	

## IP4M-1028E

Smart Phone	iPhone, iPad, Android
<b>Auxiliary Interface</b>	
Memory Slot	Micro SD Card, up to 128GB
<b>General</b>	
Power Supply	DC12V
Power Consumption	<6W(POE)
Working Environment	-10°C~+50°C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10