

## IP4M-1055E Technical Specifications

Model	IP4M-1055E
<b>Camera</b>	
Image Sensor	1/3 inch CMOS
Effective Pixels	2688*1520
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3s~1/100000s
Min. Illumination	Manual 1/30s 1/25s(Gain100) 0.18Lux@F2.0(Color);0.13Lux@F2.0(Black and White );0Lux (IR on ) Manual 1/3s 1/4s(Gain 100) 0.02Lux@F2.0(Color);0Lux@F2.0(Black and White );0Lux (IR on )
S/N Ratio	45.47dB
<b>Camera Features</b>	
Max. IR LEDs Length	30m
Day/Night	Auto IR-CUT
Backlight Compensation	Support (can select area)
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	118.6° (Diagonal)
Lens Type	Fixed lens
Mount Type	Wall; lifting
<b>Video</b>	

Compression		H.265/H.264H
Resolution		4MP(2688x1520)@30fps 3MP(2304x1296)@30fps 1080P(1920x1080)@30fps 720P(1280x720)@30fps
Frame Rate	Main Stream	4MP/3MP/1080P/720P@30fps
	Sub Stream	VGA@30fps
Bit Rate		H.264H: 24K ~ 10240Kbps H.265: 14K ~ 6912Kbps
<b>Network</b>		
Ethernet		10/100M RJ-45
Protocol		HTTP;TCP;ARP;RTSP;RTP;UDP;RTCP;SMTP;FTP;DHCP;DNS;DDNS;PP POE;IPv4/v6;SNMP;QoS;UPnP;NTP
Compatibility		ONVIF , CGI
Max. User Access		32 users
Smart Phone		iPhone, iPad, Android
<b>Auxiliary Interface</b>		
Memory Slot		NA
<b>General</b>		
Power Supply		DC12V/POE
Power Consumption		Max 5.03W
Working Environment		-30℃ ~ +55℃, Less than 95% RH
Ingress Protection		IP67
Vandal Resistance		NA
Dimensions		Φ 108mm×84mm
Weight		416g(including package)