

## 2MP Dual Light Fixed-Focal IPC



- 2MP 1/2.9" CMOS Sensor
- Support H.264, H.265
- IR Light: 30 m, White Light: 30m
- 2.8mm fixed lens (3.6mm optional)
- 12 VDC/PoE power supply
- IP67 protection

Camera	
Image Sensor	1/2.9" CMOS
Max. Resolution	2MP 1920*1080
Scanning System	Progressive
Electronic Shutter Speed	Auto(1/25s ~ 1/1000)
Min. Illumination	0.01 Lux @F2.0
S/N Ratio	> 56 dB
Illumination Distance	IR Light: 30 m, White Light: 30m
Illuminator Control	Auto; Manual
Lens	
Lens Type	Fixed-Focal
Focal Length	2.8mm/3.6mm
Max. Aperture	F2.0
Iris Type	Auto
Video	
Compression	H.264H; H.264M; H.264B; H.265
Video Frame Rate	Main Stream: 2MP (1 fps~20/25 fps)
	Sub Stream: D1 (1 fps~25/30 fps)
Stream Capability	2 Streams
Bit Rate Control	CBR/VBR
Video Bit Rate	H.264: 1792Kbps~4Mbps
	H.265: 1792Kbps~4Mbps
Day/Night	Color/B/W
BLC	Yes
WDR	DWDR
White Balance	Yes
Gain Control	Auto/Manual
Noise Reduction	3D NR
Motion Detection	OFF/ON (4 Areas, rectangular)
Image Rotation	0°/180°

## Dual Light Series | IPC-EF1241S-S2

Mirror	Yes
Privacy Masking	4 Areas
Audio	
Built-in Mic	NA (optional)
Alarm	
Alarm Event	Disconnection; IP Conflict; No SD Card; Capacity Warning; SD Card Error
Network	
Network	RJ-45 (10/100 Base-T)
SDK and API	Yes
Network Protocol	TCP/IP;UDP;HTTP;DHCP;DDNS;FTP;UPNP
Interoperability	ONVIF; CGI
Storage	SD Card (Optional)
Browser	IE: IE8 and later
Management Software	PC Software(SVMS)
Mobile Client	IOS; Android
Power	
Power Supply	12V DC ( $\pm 30\%$ )/PoE (802.3af)
Power Consumption	Max. 3W
Environment	
Operating Conditions	-20°C to +60°C /Less than 95% RH
Storage Conditions	-30°C to +60°C
Protection Grade	IP67
Structure	
Casing	Inner core: Metal; Cover: Plastic
Dimensions	$\Phi 125\text{mm} \times 120\text{mm}$
Net Weight	390g

