

C24 - IPC 1080@30fps, 4mm lens, PON, with IR, without audio,
IP69K Front/Rear/Side installation

Model: 946C24



Main Features

1920*1080@30fps Resolution

Ultra capacitor ensures power-off Protection

Support POE(DC48V) or PON(DC12V) power input interface

With infrared Led light -- 20 meters of infrared consumption range

Multiple optional Lens -support 2.8mm 4mm 6mm 8mm

Excellent low light effect, support 1080P 16:9 sensor

Top waterproof class-IP69K (Applicable to car-washing machines)

Application scenario : Front-installed, side-installed and rear-installed outside of the vehicle

Support three kinds of stream

Support N9M protocol.

Specification +	
Product Model	946C24
Sensor	1/2.8"2MP CMOS
Resolution	1920(H)x1080(V)
Minimum Illumination	0.05Lux (Color) ,0Lux(Infrared)
Electronic Shutter	1/30 Second -1/10000 Second
Back-Light Compensation	Support
S/N	≥50dB
Infrared Range IR	20m
Lens	2.8mm,4mm ,6mm,8mm M12, Fixed Aperture F1.8
FOV	2.8mm=H*V 104°55°
	4mm= H*V 89° 46°
	6mm= H*V 54° 29°
	8mm= H*V 41° 23°

Video Compression Standard	Default H.264 Support H.265
Compression Output Rate	512Kbps-8Mbps
Image Resolution	Main Stream:1080P(or 720p) @ 30fps
	Sub Stream:VGA/D1/CIF @ 10FPS Default VGA10FPS
	Net Transmission Stream: Default VGA10FPS
CBR/VBR	Support Default VBR
Network Port	10M/100M Adjustable Ethernet port
Network Protocol	TCP/IP、HTTP、DHCP、NTP、FTP、ONVIF
N9M	Support
Client Preview	Built-in WEB Server, Support IE Browser
Installation	Installed at the exterior sides
Operation Temperature	-40°C-- + 70°C
Operation Humidity	0% - 90%
Power Supply	PON (DC9-16V) /POE(DC37-58V)
Waterproof Class	IP69K (Applicable to car-washing machines)
Power Consumption	PON<2w (Day) <5w (Night);
	POE<3.5w (Day) <6.5w (Night)
Dimension(Unit in mm)	109MM(L)x95.3MM(W)x55.4MM(H)
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