

IC-B40SV-AF

4MP Pro Series IR Vari-focal Bullet IP Camera



Key Features

- 1/2.8" SONY STARVIS Image Sensor
- 2.7 ~ 13.5mm Motor Zoom
- Max resolution 2560×1440
- WDR, 3D DNR, BLC, Defog
- Optimized IR distance up to 40m
- 12V DC/PoE power supply
- IP67



Product Overview

Simple installation, easy operation, and high performance-cost ratio, Pro series IP camera is applicable to small and medium-sized scenes, such as homes/residences, small-sized retail stores, and other small and medium-sized enterprises.

Support H.265

The camera is designed on the most efficient and powerful H.264 and H.265/HEVC encoding platform. The camera is capable of delivering high-quality and high-resolution video with very low network load. With a doubling of encoding efficiency, H.265 is the compression standard of choice for IP video surveillance systems.

ONVIF Standard

The Pro Series Bullet IP Cameras are designed to adhere to ONVIF Profile G and S open communication standards for simple integration into IP systems.

IP67 Weatherproof Rating

These Bullet IP camera is equipped with IP67 weatherproof de-signed. It can be used indoors and outdoors in any harsh weather conditions.

Technical Specification

Camera

Image Sensor	1/2.8" SONY STARVIS IMX335
Resolution	4MP
Effective Pixels	2560(H) x 1440(V)
Compression	H.265+, H.265, H.264+, H.264, AVI
Electronic Shutter	Auto: PAL 1/25-1/10000Sec
Min Illumination	Color: 0.003 lux@F1.6,AGC ON B/W :0 lux with IR
S/N Ratio	52dB
Scanning System	Progressive

Lens

Lens Mount	M12
Focus Length	2.7 ~ 13.5mm Motor Zoom

Night Vision

Infrared LED	42μ x 4PCS
Infrared Distance	40Meter
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode

Network

Ethernet	RJ-45 (10/100Base-T)
Network Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP, UDP
Interface Protocol	ONVIF (Profile S / T / G)
PoE	IEEE 802.3af
Main Stream	2560x1440@25fps, 1920x1080@25fps
Sub Stream	720x480@30fps, 352x288@30fps
Support Brower	Google Chrome, Firefox, Apple Safari
Smart Phone	iPhone, Android

Features

Day / Night	Color / B&W (IR-Cut)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Defog Mode	Support

BLC	Support
WDR	WDR: 120dB
Privacy Masking	3 Rectangular Zone

General

Housing	Metal , IP67
IR Cut Filter	Yes
Operation Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V ± 10%, 950mA
Dimension	93(W) x 91(H) x 263(L)mm
Weight	1450g

Certification

Certification	FCC Part 15B EN 55032:2015+A1:2020 EN 55035: 2017+A11:2020 IEC 62321-3-1:2013 IEC 62321-5:2013 IEC 62321-4:2013+AMD1:2017
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Dimensional Diagrams

