



# IPC3B24C

4MP Smart Full-Color Bullet Camera



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### Product Introduction

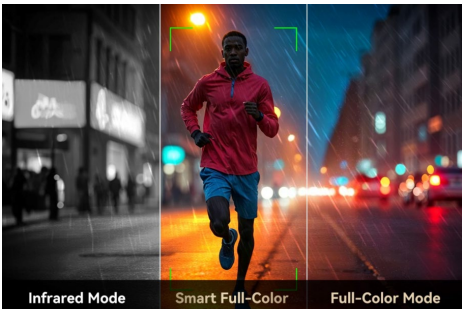
IP-COM 4MP Smart Full-Color Bullet Camera IPC3B24C is a high-performance surveillance device. It features dual-light full-color night vision, vehicle and human detection, line-crossing and intrusion detection for smart surveillance. Supporting PoE and DC power supply, along with IP67 waterproof protection and a durable metal body, it ensures stable and secure operation under all harsh weather conditions. With ONVIF protocol compatibility, it seamlessly integrates with NVRs from different brands to build a comprehensive surveillance system. Ideal for factories, car parks, communities, parks, and schools.

## Product Features



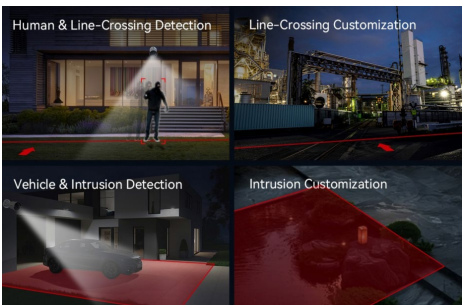
### Exceptional 4Mp Super HD

Boasting a high resolution of 2560\*1440, the security IP camera can capture crystal clear videos with fine details. With the Smart Reference Frame video encoding technology further reduces the bitrate by 30%+.



### Enhanced Night vision

Advanced ISP algorithms, Smart Hybrid Light, F1.6 Lens, provide superior night vision capabilities, and always sharply-focused images.



### Multi Intelligent Detection

Built-in advanced deep learning algorithms offer Human, Vehicle detection, Line-Crossing Detection, Intrusion Detection. Higher detection accuracy and effective reduction of false alarms caused by changes in lighting and environment.



### IP67 Waterproof for Outdoor Use

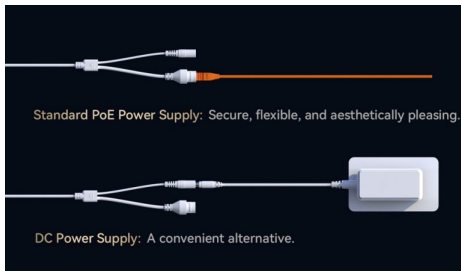
The rugged housing and body make the IP camera waterproof. It works perfectly both inside and outside your house, in any harsh weather conditions.



### Synchronized Video and Audio Capture

Built-in microphone, can picks up ambient sound for an extra layer of security.

## Product Features



### PoE - Faster Installation with Less Effort

A single cable to transmit both data and power. Simplified wiring means easier and clean installation. The furthest transmission distance can reach over 200 meters.



### ONVIF Protocol Makes Integration Simpler

Compatible with IP-COM NVR, it supports one-click addition and plug-and-play. It also supports ONVIF protocol, ensuring compatibility with mainstream NVR for enhanced functionality.



### Flexibly Build a Surveillance System

Pair with IP-COM network equipment to effortlessly build ultra-clear monitoring systems for shops, factories, offices, parks, and more. The system is highly versatile, flexible, and scalable.

# Specification

Camera	
Image Sensor	1/3" Progressive Scan CMOS sensor
Min. Illumination	/
Day & Night	ICR type
Bracket Angle Adjustment	Pan: 0° ~ 360° , Tilt: 0° ~ 90° , Rotation: 0° ~ 360°
Lens	
Focal Length	4mm / 6mm
Aperture	F1.6
FOV	Horizontal FOV(4mm): 79.1°, Vertical FOV: 43.3°, Diagonal FOV: 94.9° Horizontal FOV(6mm): 49.9°, Vertical FOV: 27.7°, Diagonal FOV: 57.6°
Illuminator	
Supplementary Light	2 infrared and white light combined illuminators
Supplementary Light Distance	Up to 30 m/100 ft (depending on environment)
IR Wavelength	850nm
Night Vision Mode	Smart Mode, Full Color Mode, Black & White Mode
Video	
Video Encoding Format	H.265+, H.265, H.264
Main Stream Resolution	2560 x 1440, 2304 x 1296, 1920 x 1080, 1280 x 720
Sub Stream Resolution	640 × 360, 352 × 288
Frame Rate	PAL: 1-25fps, Default 25fps, NTSC: 1-30fps, Default 30fps
Bit Rate	512kbps -- 4096kbps
Bit Rate Control	CBR,VBR
Audio	
Audio Encoding Format	G.711A, G.711U, AAC
Audio Sampling Rate	8 kHz

# Specification

Image	
Image Enhancement	DWDR, BLC, HLC, 3D DNR
Privacy Mask	4 Areas
Network	
Ethernet Port	1 RJ45, 10Mbps/100Mbps auto-negotiation Ethernet port
ONVIF	Support
Protocols	TCP/IP, UDP, ICMP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, ARP
Web Browser	Plug-in free live view: Chrome, Edge, Opera
Alarm	
Smart Detection	Motion Detection, Human Detection, Vehicle Detection, Line Crossing Detection, Intrusion Detection
Interface	
Audio Input	Built-in MIC
General	
Power	12 V DC, 1A, Ø5.5mm&Ø2.1mm Power Plug POE: IEEE 802.3af
Material	Metal
Product Dimension	66mm x 66mm x 130mm (2.61" x 2.61" x 5.12")
Package Dimension	180mm x 105mm x 107mm(7.1" x 4.1" x 4.2")
Product Weight	324g(0.71lb)
With Package Weight	443g(0.98lb)
Protection Level	IP67
General	
Installation Method	Wall Mounting, Ceiling Mounting, Pole Mounting (Additional Bracket is Required)
Certification	CE, FCC,RoHS
Temperature	Operating Temperature: -40°C ~ 60°C (-40°F ~ 140°F) Storage Temperature: -40°C ~ 70°C (-40°F ~ 158°F)
Humidity	Operating Humidity: 10% ~ 95% RH (non-condensing) Storage Humidity: 3% ~ 95% RH (non-condensing)

# Specification

General	
Package Contents	Camera Waterproof Kit Installation Template Mounting Accessories Kit Quick Installation Guide



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