

IB639

2MP Bullet Camera



Technical Specifications

Camera Features

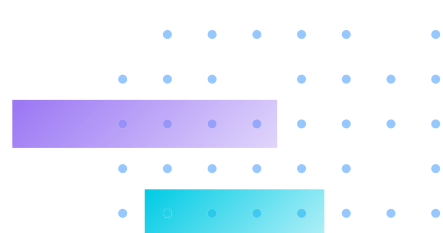
Image sensor	1/3.1" Progressive CMOS
Resolution	SD:1280 x 720 HD: 1920 x 1080
Lens Types	Fixed-focal
Focal Length	f = 2.8 mm
Aperture	F2.0
Iris	Fixed iris
Field of View	116° (Horizontal) 65° (Vertical) 140° (Diagonal)
Camera Movement	Tilt: 90° Rotate:180°
Shutter Speed	1/5 sec. to 1/32,000 sec.
Day/Night	Yes
IR Cut Filter	Yes
IR Range	30 meters
WDR Technology	WDR Enhanced
Minimum Illumination	0.08 lux @ F2.0 (Color) <0.005 lux @ F2.0 (B/W) 0 lux with IR illumination on
Onboard Storage	MicroSD/SDHC/SDXC card slot (Built-in 128GB industrial SDCard)

Standard Video Settings

Frame Rate	15FPS
Video Streaming Settings	HD Video 1920 x 1080@15fps 600Kbps upload SD Video 1280 x 720@15fps 200Kbps upload

Standard Audio Settings

Audio	-
Interface	-
Effective Range	-



Power and Network

Power input	IEEE 802.3af Class 0 PoE, DC 12V (Simultaneous Power Redundancy Supported)
Power Consumption	PoE: Max. 6.49W/4W (IR on/off) DC 12V: Max. 5.1W/3.4W (IR on/off)
Connectivity	RJ-45 cable connector for 10/100 Mbps PoE network connection
RTSP	WebRTC, ARP, DHCP, DNS, HTTP, HTTPS, ICMP, IPv4, IPv6, NTP, QoS (CoS/DSCP), RTSP/RTP/RTCP, SSL, TCP/IP, TLS 1.2, UDP
Users	Up to 4 clients *Live viewing for 4 clients *live viewing up to 2 clients and playback 2 clients)
Security	Signed firmware HTTPS/TLS encryption Video encryption
Interface	10 Base-T/100 Base-TX Ethernet (RJ-45) *It is highly recommended to use standard CAT5e & CAT6 cables which are compliant with the 3P/ETL standard.

General

Operating Temperature	Starting Temperature: -30°C ~ 50°C (-22°F ~ 122°F) Working Temperature: -30°C ~ 55°C (-22°F ~ 131°F) (IR off) -30°C ~ 50°C (-22°F ~ 122°F) (IR on)
Humidity	95% RH (non-condensing)
Certifications	EMC: CE (EN55032 Class B, EN55035), FCC (FCC Part 15 Subpart B Class B), ICES-003 issue 7, RCM (AS/NZS CISPR 32 Class B), VCCI (VCCI-CISPR 32 Class B); Safety: UL (UL 62368-1), CB (IEC/EN 62368-1, IEC/EN 62471, IEC/EN 60950-22); Environment: IK10 (IEC 62262), IP66 (IEC 60529)
Warranty	Up to 10 years (Depends on license type)
Included Accessories	Quick installation guide, alignment sticker, screw pack, cable gland

Mechanical

Weight	671g
Dimensions	Ø 91.1 x 181.5 mm
Body	Metal

AI Analytics

Audio detection	-
Tampering detection	Yes
Application	Intrusion detection, Line crossing detection, Loitering detection, Unattended object detection, Missing object detection
AI Hub with xPro License	Scene Search, Re-Search, Profile Search, LPR Search
Application available with license	-