

# BL950

5MP Bullet Camera, 2.7-12mm motorized lens, H.265/H.264, IR

## DESCRIPTION

*\*Preliminary Datasheet\** The BL950 is a robust outdoor bullet camera with built-in IR illumination providing clear images under any lighting condition. The camera has multi-stream capabilities for simultaneously streaming of H.265/H.264/MJPEG. Multiple combinations of resolution and frame rate can be configured. To have a secured network environment, BL950 is capable of streaming out by HTTPS protocol as well as SRTP protocols.

## FEATURES

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Max 2560x1920 Resolution

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5MP 30fps, 1080p 60fps

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Quad stream H.264, H.265 and MJPEG

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Secured Streaming SRTP

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Embedded Video analytics

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Built-In Gyro, EIS

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Bi-directional Audio

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Built-in IR illuminator

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ONVIF Profile S, G and T

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Full IK10 vandal proof, IP66

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# Specs



## Analytics

	Object Removal
Event detections	External Input, Periodical Event, Tampering, Audio Detection, Manual Trigger, System boot, recording notification
Event Action	Alarm output, Record video clip to NAS/SD card, Send alarm message and image by E-mail/FTP, Send HTTP notification

## Audio

Capability	Two-way stereo audio
Audio Interface	1x 3.5 mm audio in (line in) ; 1x 3.5 mm audio out interface
Compression	G.711, G.726, AAC, LPCM

## Alarm

Input	2x
Output	1x
Operational modes	Motion detection, Tampering alarm, Alarm I/O

## Network

Communication Interface	10/100 Mb (RJ45)
Network protocols	IPv4/IPv6, HTTP, HTTPS (TLS1.2), 802.1x, Qos, FTP, SMTP(SSL), UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP/UDP, TCP/IP, IGMP(v2/v3), DHCP, PPPoE, SSL/TLS, SRTP, ONVIF Profile S/G/T, Siqua Protocol
Security	User authentication, Syslog, Digest authentication (RTSP, HTTP), HTTPS encryption (TLS1.2), IEEE 802.1x port-based network access control, IP filtering Signed firmware, Secured bootup
Web Viewer	Internet Explorer 11, Microsoft Edge, Google Chrome, Mozilla Firefox

## General

Protection Level	IP66, IK10(including glass)
Material	Die cast aluminum and Plastic
Edge Storage	Built-in micro SD/SDHC/SDXC slot, up to 512 GB
Power	AC24V, 12 Vdc (terminal block), IEEE 802.3at PoE Class 0, Max. 13.61W
IR illumination	850nm IR LEDs, 40m IR Viewable Length
Operating temperature	-55°C ~ 55°C (-67°F ~ 131°F)
Relative Humidity	10% to 90%, no condensation
Dimensions(camera body)	diameter105x234 mm
Weight	1.28kg
Colour	RAL 9003 (Signal white)

## Ordering Information

BL950	5MP Bullet camera, 2.7-12mm motorized, H.265/H.264/MJPEG, P-iris, IR, IK10, IP66
JB07/BL	Junction box for BL8xx and BL9x0
PM09B/BL	Pole mount junction box for BL8xx and BL9x0

DIMENSION IN MM

