



Worldstar™

## 4 Megapixel Smart IP Bullet IP Camera 3.6mm

This 4 Megapixels security cameras IP Network bullet comes with smart functions like trip line, line crossing, face detection, people counting, Smart IR, True WDR, IP67, and K10 Vandal resistant.

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- Up to 120 dB WDR (Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)

### Compression

- H.265, H.264, MJPEG
- Embedded smart algorithm

- ROI (Region of Interest)
- Customized OSD

## Network

ONVIF Conformance

## Structure

- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide input voltage range of  $\pm 25\%$
- IP67

### Specification

<b>Privacy Mask</b>	Up to 8 OSDs
<b>Evaluative Metering</b>	Supported
<b>Audio Compression</b>	G.711
<b>Ingress Protection</b>	IP67
<b>Power</b>	12 V DC, or PoE (IEEE802.3 af), Power consumption: Max 5.5W
<b>Video Streaming</b>	3
<b>Working Environment</b>	-35 degrees C ~ +60 degrees C (-31degrees F ~ 140 degrees F), Humidity ? 95% RH(non-condensing)
<b>OSD</b>	Up to 8 OSDs
<b>Compatible Integration</b>	ONVIF,API
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)
<b>Frame Rate</b>	4MP (2592x1520): Max. 20 fps; 4MP (2560x1440): Max. 25 fps 3MP (2048x1520): Max. 30 fps; 1080P (1920x1080): Max. 30 fps
<b>Statistical Analysis</b>	People counting
<b>Audio I/O</b>	Output: impedance 600 ?; amplitude 2 V [p-p]
<b>Smart Function</b>	Intrusion, crossing line, motion detection
<b>Shutter</b>	Auto/Manual, 1/6~1/100000 s
<b>Angle of View (H)</b>	101.8 degrees
<b>Two-way audio</b>	Supported
<b>Lens</b>	4mm@F2.0
<b>Protocols</b>	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x
<b>ROI</b>	Supported
<b>WDR</b>	True WDR 120dB
<b>S/N</b>	>55 dB

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<b>Max. Resolution</b>	2592 x 1520
<b>9:16 Corridor Mode</b>	Supported
<b>Exception Detection</b>	Audio detection
<b>Video Compression</b>	H.265, H.264, MJPEG, Smart Codec
<b>Min. Illumination</b>	Colour: 0.02 Lux (F2.0, AGC ON) 0 Lux with IR
<b>Sensor</b>	1/3", 4 megapixel, progressive scan CMOS