

# **6MP IP Bullet Camera** with Advanced Analytics

# **06B1**

2.8mm fixed lens, white housing

#### **Features**

- Supports up to 6MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Adaptive IR LEDs reduce IR saturation
- IR range: Up to 100 FT (depending on scene reflection)
- Micro SD slot up to 256GB (card not included)

- True WDR (wide dynamic range) operation
- IP67 compliant, weather resistant
- Junction box included (works with NPT/BSP specifications)



























# **Camera Specifications**

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Image Sensor	Progressive scan 1/2.5" CMOS, 6MP
Maximum Resolution	3296 x 1856
Field of View	104°(H), 54.5°(V), 130°(D)
Minimum Illumination	0.008 lux @ F1.6, AGC ON, 0 lux (IR LED on)
Day/Night	Smart IR
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR (120dB), BLC, HLC
Electronic Shutter Speed	1/4 - 1/100000 sec.
DNR	3D DNR
Angle Adjustment	Pan 0° ~ 360°, Tilt 0° ~ 80°, Rotation 0° ~ 360°

#### **System Specifications**

PoE	Standard (IEEE 802.3af)
Analytics	Motion, exception, line crossing, loitering, sound detection, region intrusion, object detection, vehicle/ people detection, face detection, people/vehicle counting, tampering detection, and heat map
Alarm Triggers	Analytics, SD card error
Alarm Events	FTP upload, email upload
Image Settings	Watermark, IP address filtering, video mask, password protection

#### **Interfaces**

Ethernet	10/100 Mbps (PoE)
Power	DC jack
Microphone Input	Built-in mic and Mono 3.5mm input
Audio Out	3.5mm mono output
Card Slot	MicroSD, up to 256GB (not included)
Alarm	1CH alarm input; 1CH alarm output
Reset	Yes

## **Audio Specifications**

Audio Codec	G.711A / G.711L
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#### **Network Specifications**

Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPP0E, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTP, HTTPS
DDNS support	Speco DDNS (free of charge)
Security	User ID & password protection, IP/Mac address filtering, digest authentication
User Access	Max. 10 simultaneous users, actual number of users may vary depending on bandwidth

#### **Video Specifications**

Main Resolution	3296x1856 / 3200x1800 / 2880x1624 2688x1520 / 2560x1440 / 2304x1296 1920x1080 / 1280x720 @ 30fps
Sub Stream	720P/ D1, CIF/ 480x240 @ 30 fps
Third Stream	D1/ CIF/ 480 X 240 @ 30 fps
Compression	H.265, H.264 (HP/MP/BP), MJPEG
Video Settings	Region of interest, privacy masking, brightness, contrast, hue, saturation, denoise, antiflicker, day/night mode, infrared settings, exposure, gain, corridor pattern, image flip/mirror
Bitrate Control	VBR, CBR (64Kbps ~ 10Mbps)
Multiple Streaming	3 streams

# **Client Specifications**

Web Browser Support	Google Chrome, Edge, Safari, Fire Fox, Windows (Internet Explorer 8 and up)
PC Application	Speco Blue VMS, SecureGuard® CMS
Mobile	SecureGuard® Client, Speco Blue (iPhone® and Android™)





#### **Operating & Unit Specifications**

Power	PoE, 12VDC (power supply not included)
Power Consumption	< 7.5W
Operating Temperature	-22°F ~ 140°F
Operating Humidity	Less than 95 % (non-condensing)
Unit Dimensions	2.9" (W) x 2.9" (H) x 6.6" (D)
Unit Weight	1 lb.
Certifications	FCC, UL Listed.

## D.O.R.I (m)

Detection (25px/m)	199ft (60.7m)
Observation (63px/m)	80ft (24.3m)
Recognition (125px/m)	40ft (12.1m)
Identification(250px/m)	20ft (6.1m)

## Optional Accessories







**POEINJ** 25.5W PoE Injector

PSW5 12VDC Power Supply

CMT1 Corner Mount



PMT1 Pole Mount



CLTX1 Ceiling Mount 4" Extension



CLTX2 Ceiling Mount 8" Extension



O5VLWMJ Wall Mount



CLT2J Ceiling Mount

#### Cameras Interfaces



























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