IP

2MP H.265 IP License Plate Recognition Bullet Camera with Junction Box

O2BLP3M
5 - 50mm motorized lens, white housing

Junction Box Included

Features

- Captures License Plates up to 40mph*
- Search and Match Captured Plates with Recorder*
- Captures up to 2MP @ 30fps (60fps in High Frame Rate Mode)
- Built-in Standard PoE (IEEE 802.3af)
- Smart IR with Range up to 230' (Depending on Scene Reflection)
- Micro SD Card Slot up to 256GB (Card Not Included)
- Two-way Audio Support
- Alarm Input/Output
- Conformant with ONVIF G/S/T/M
- IP67 Weather Resistance
- Junction Box Included (Works with NPT Specification)

*In Optimal Conditions
**With Compatible Speco NR Series Recorder

75 MPH | TRUE WDR | H.265

5 YEAR WARRANTY | IP67 | MICRO SD CARD SLOT

Capture & Recognize Vehicle Plates

Camera Specifications

Image Sensor	1/1.8" Progressive Scan CMOS
Maximum Resolution	1920 x 1080 (2MP)
Field of View	H8.5° - 49.5°, D5° - 27° 57.5° - 10°
Minimum Illumination	0.001 lux @ F1.6, AGC ON; 0 lux with IR
Day/Night	Smart IR
White Balance	Auto, Indoor, Outdoor, Manual
Electronic Shutter Speed	1/1s/1/100000s
DNR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°
Recommended Capture Distance	15 - 200 ft.

Video Specifications

Main Resolution	1080P / 720P(1 ~ 30fps); HFR Mode: 1080P/720P (1~60fps)
Compression	H.265, H.264, MJPEG
Bitrate Control	VBR, CBR (64 Kbps ~ 6 Mbps)
Multiple Streaming	3 Streams

Audio Specifications

Mono Input	G.711A / G.711U
Mono Output	2-way Audio Capable (Additional Equipment Required)

Interfaces

Ethernet	10/100 Mbps RJ45
Power	DC Jack
Microphone Input	3.5mm
Audio Out	3.5mm
Card Slot	MicroSD, up to 256GB (not included)
Alarm	1-CH Alarm Input; 1-CH Alarm Output
Reset	Yes

Network Specifications

Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
DDNS support	Speco DDNS (Free of Charge)
Security	Watermark, IP Address Filtering, Video Mask, Heartbeat, Password Protection, Non-Photosensitive Switch, Image Distortion Correction
User Access	Max. 10 Simultaneous Users Actual Number Of Users May Vary Depending On Bandwidth

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System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Video Tampering Detection, Scene Change Detection, License Plate Recognition
Alarm Triggers	Motion Detection, Sensor Alarm, SD Card Error, SD Card Full, IP Address Conflict, Cable Disconnection
Image Settings	Region Of Interest, Saturation, Brightness, Chroma, Contrast, Noise Reduction

Client Specifications

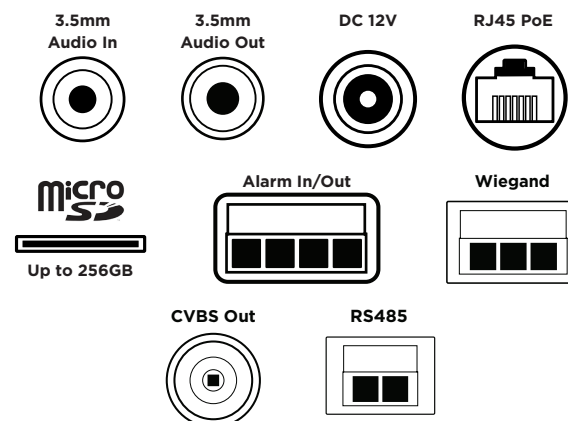|	
Web Browser Support	Chrom, Edge, Safari, Firefox, Windows (Internet Explorer 8 and Up)
PC Application	Speco Blue VMS
Mobile	Speco Blue (iPhone® and Android™)

Operating & Unit Specifications

Power	PoE, 12VDC (Power Supply Not Included)
Power Consumption	<10W POE (Max)
Operating Temperature	-22°F - 140°F
Operating Humidity	Less than 95% (Non-Condensing)
Unit Dimensions	11.0" (L) x 3.94" (W) x 3.5" (H)
Unit Weight	2.59 lbs.
Certifications	FCC, RoHS

5 - 50mm Lens Installation Recommendations

Overhead	Recommended Installation Height: 13 ~ 20 ft. Recommended Recognition Distance: 16 ~ 164 ft.
Entrance/Exit	Recommended Installation Height: 4.2 ~ 5 ft. Recommended Recognition Distance: 8 ~ 10 ft.

Cameras Interfaces

3.5mm Audio In	3.5mm Audio Out	DC 12V	RJ45 PoE

MicroSD Up to 256GB

Alarm In/Out

Wiegand

CVBS Out

RS485

Optional Accessories

POEINJ30
25.5W
PoE Injector

PSW5
12VDC
Power Supply

CMT1
Corner Mount

PMT1
Pole Mount

CLTX1
Ceiling Mount
4" Extension

CLTX2
Ceiling Mount
8" Extension

CLT3
Ceiling Mount

BLUE SERIES