IP

2MP License Plate Recognition IP Camera with Junction Box

O2BLP1M

7 -22mm motorized lens, white housing

2MP | **IR** | **DAY NIGHT** | **H.265 H.264 SUPPORT** | **TRUE WDR** | **PoE** | **IP67** | **MICRO SD SLOT**

Features

- Captures license plates up to 40mph*
- Search and Match captured plates with recorder**
- Captures up 2MP @ 30fps (60fps in high frame rate mode)
- Built-in standard PoE (IEEE 802.3af)
- Smart IR with range up to 330' (depending on scene reflection)
- Micro SD card slot up to 128GB (card not included)

- Two-way audio support
- Alarm input/output
- ONVIF Profile T Compliant
- IP67 weather resistance
- Junction box included

*in optimal conditions
**with compatible Speco NR series recorder

Capture and recognize vehicle plates

Included Junction Box

5 YEAR WARRANTY

Camera Specifications

Image Sensor	1/2.8 " Progressive Scan CMOS
Maximum Resolution	1920 x 1080 (2MP)
Field of View (H)	H: 44° ~ 17.6°; V: 25.6° ~ 10°; D: 49.7° ~ 20.2°
Minimum Illumination	0.005 lux@F1.6, AGC ON; 0 lux with IR
Day/Night	Smart IR
White Balance	Auto, Indoor, Outdoor, Manual
Electronic Shutter Speed	1/25s ~ 1/100000s
DNR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°

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

Audio Compression	G.711A / G.711U
Audio in/out	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 128GB (not included)
Alarm	1CH alarm input; 1CH 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

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	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS; SecureGuard® CMS
Mobile	SecureGuard® Client; Speco Blue (iPhone® and Android™)
Other Platforms	Apple TV and Amazon Fire TV

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	11.0W (max)
Operating Temperature	-40°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	2.29 lbs
Certifications	FCC, RoHS

Optional Accessories

CMT1 Corner Mount	PMT1 Pole Mount	CLT3 Ceiling Mount	POEINJ 12.95W PoE Injector	PSW5 12VDC Power Supply

Cameras Interfaces

3.5mm Audio In | DC 12V | RJ45 PoE
Alarm In/Out | 3.5mm Audio Out | micro SD up to 128GB

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