IP

2MP License Plate Recognition IP Camera with Junction Box

O2BLP2M
5-50mm 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 256GB (card not included)
- Two-way audio support
- Alarm input/output
- Conformant with Onvif G/S/T
- IP67 weather resistance
- Junction box included (works with NPT/BSP specifications)

*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:49°~5.5°, V:26.8°~3.1°, D:57°~5.3°
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	1/3s ~ 1/100000s
DNR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°
Recommended Capture Distance	15-200ft

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 256GB (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

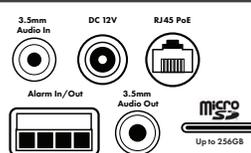|	
Web Browser Support	Chrome, Edge, Safari, Firefox, Internet Explorer 8 and up
PC Application	SecureGuard® VMS; SecureGuard® CMS
Mobile	SecureGuard® App; Speco Blue (iPhone® and Android™)

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	WMT1 Wall Mount	POEINJ 25.5W PoE Injector	PSW5 12VDC Power Supply	CLTX1 Ceiling Mount 4" Extension	CLTX2 Ceiling Mount 8" Extension

Cameras Interfaces

3.5mm Audio In | DC 12V | RJ45 PoE
Alarm In/Out | 3.5mm Audio Out | micro Up to 256GB

BLUE SERIES

Onvif® | GST

Apps available from the following:
Download on the App Store | GET IT ON Google Play | available at amazon appstore

800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com

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