



4MP IP White Light Intensifier® Bullet Camera with People & Vehicle Detection - Includes Junction Box

O4LB1

2.8mm fixed lens, white housing

Features

- Captures up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- White LED provides full color 24/7
- White LED range: up to 131FT (depending on scene reflection)
- H.265/H.264/MJPEG compression supported
- Micro SD card slot up to 256GB (card not included)
- True WDR operation
- Conformant with ONVIF Profile G/S/T
- IP67 compliant
- People/Vehicle/Object and Tampering Detection**
- Built-in Mic and audio line-in
- Junction box included (works with NPT/BSP specifications)
- 5 year warranty
- NDAA Compliant*



Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4M pixels
Maximum Resolution	2560 x 1440
Field of View	H.FoV: 99°; V.FoV:53°; D.FoV:116°
Minimum Illumination	0.003 lux@ F1.0, AGC ON; 0 lux with LED ON
Day/Night	White LED
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR (120dB), BLC, HLC
Day/Night	White LED
Electronic Shutter Speed	1s - 1/100000s
DNR	3D DNR
Angle Adjustment	Pan: 0°-360°; Tilt:0°-90°; Rotation: 0°-360°

Video Specifications

Main Resolution	2560x1440 / 2304x1296 / 1980x1080 / 1280x720 @ 30fps
Sub Stream	1280x720/D1/CIF/480x240 @ 30fps
Third Stream	D1/CIF/480x240 @ 30fps
Compression	H.265, H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR (128Kbps - 8Mbps)
Multiple Streaming	3 streams

Network Specifications

Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, 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. 3 simultaneous users. Actual number of users may vary depending on bandwidth

Audio Specifications

Audio Codec	G.711A / G.711U
Mono Input	3.5mm audio in or built-in mic
Mono Output	No

Interfaces

Ethernet	10/100 Mbps
Power	DC jack
Microphone Input	3.5mm + built-in mic
Card Slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes

Client Specifications

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

System Specifications

PoE	Standard (IEEE 802.3af)
Detection Events	Motion detection, Video exception detection, people detection, vehicle detection and abandoned / missing object detection
Alarm Triggers	Detection events, SD card error
Alarm Events	FTP upload, email upload
Image Settings	Watermark, IP address filtering, video mask, password protection

Operating & Unit Specifications

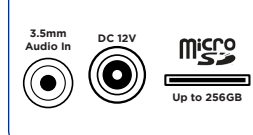
Power	PoE, 12VDC (power supply not included)
Power Consumption	10.0W (max)
Operating Temperature	-40°F - 140°F
Operating Humidity	Less than 95 % (non-condensing)
Unit Dimensions	3.16" (W) x 3.16" (H) x 8.57" (D)
Unit Weight	1.2 lb.
Certifications	FCC

*Products are in compliance with NDAA Section 889 Part B Guidelines
**Search these analytic events with Speco Blue Recorders

Optional Accessories



Cameras Interfaces



Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 9/22/23

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