

Full HD 1080p 2MP Bullet IP Camera

O2B16 3-9mm auto iris varifocal motorized lens, dark grey housing

Features

- EZ Focus: Motorized 3x zoom lens with auto focus for completely hassle-free remote focusing
- Supports up to Full HD 1080p @ 60fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- Built-in IR LEDs
- IR Range: 98 ft. (depending on scene reflection)
- Wide dynamic range (WDR) operation
- Supports H.264 and MJPEG codecs
- 2-way audio communication
- Micro SD card slot (card not included)
- IP66 compliant
- ONVIF Profile S listed*
- 2 year warranty



Camera Specifications

Image Sensor..... Progressive scan 1/2.8" CMOS, 2.0MP
 Maximum Resolution 1920x1080
 Minimum Illumination F1.2, Color: 0.05 lux, BW: 0.01 lux
 IR Range 98 ft. (depending on scene reflection)
 Focus..... Motorized auto focus
 White Balance Automatic, Manual, ATW
 Exposure Control Yes
 Digital Slow Shutter..... Yes
 De-Fog Yes
 WDR/BLC..... Both
 Day/Night IR cut filter
 DNR..... 2D+3D

Video Specifications

Supported Resolutions... 1920x1080 / 1280x720 @ 60fps or 30fps
 Compression..... H.264 (HP/MP), MJPEG
 Bitrate Control VBR, CBR
 Multiple Streaming 2 simultaneous streams

Audio Specifications

Mono Input 64Kbps G.711
 Mono Output 64Kbps G.711

External Terminal Specifications

Ethernet..... 10/100 Mbps
 Alarm 1 sensor input, 1 output (terminal block)
 Video BNC out
 Audio 1 input, 1 output (terminal block)
 Power 2-pin terminal block
 Storage..... Micro SD slot

Network Specifications

Protocols IPv4, IPv6, TCP, UDP, RTCP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, Bonjour

Network Specifications (continued)

DDNS support..... Speco DDNS (free of charge)
 Security User ID & Password protection, IP address filtering, HTTPS
 User Access 20 simultaneous users. Performance may vary depending on resolution and number of connections

System Specifications

PoE..... Standard (IEEE 802.3af)
 Analytics Motion detection (3 regions), tampering alarm, face detection
 Alarm Triggers..... Motion, sensor input, tamper detection, face detection, audio detection
 Alarm Events..... FTP video/image file upload, email image upload, micro SD card recording, relay out
 Video Buffer..... Configurable pre-record & post-record (5/5 sec)
 Image Settings Privacy mask

Client Specifications

Web Browser Support... Windows (Internet Explorer 8 and up)
 PC Application..... SecureGuard®

Operating & Unit Specifications

Power Supply..... PoE, 12VDC (power supply not included)
 Power Consumption..... 9.6W (PoE), 9.1W (12VDC)
 Operating Temperature .. 14° F - 122° F
 Operating Humidity 0% - 80% RH
 Unit Dimensions..... 3.62" (W) x 3.54" (H) x 13.3" (L)
 Unit Weight..... 3.74 lbs.
 Certifications FCC, UL, RoHS
 Included in Package..... Unit, CD (manual, software), mounting template sheet, mounting screws, BNC cable

*Visit www.specotech.com/onvif.html for latest ONVIF support
 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. 4/15/14



Optional Accessories

