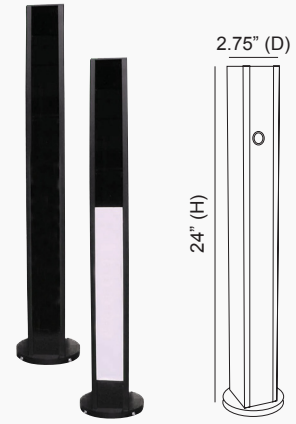


2MP Intensifier IP® Facial Identification IP Camera

O2iTC23 2.9mm fixed lens, black housing



Features

- See color in low light without IR LEDs
- Supports up to 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- No problems caused by objects that reflect or absorb IR light sources
- With presets for different scenarios
- Attached cable (8 ft.) connects camera unit to main unit for flexible placement
- View a person's face by placing at eye level
- 2-way audio communication
- Sensor input and relay output
- Micro SD card slot (card not included)
- Conformant with ONVIF Profile S
- 5 year warranty*

Camera Specifications

Image Sensor Progressive scan 1/2.8" CMOS, 2MP
 Maximum Resolution 1920 x 1080
 Minimum Illumination F1.4, Color: 0.2 lux (Max Intensify)
 White Balance ATW/AWB
 Compensation WDR
 Intensify Selectable (max 8x) / Off
 Electronic Shutter Speed 1/30 - 1/10000 sec
 DNR 2D/3D

Video Specifications

Main Resolution 1920x1080 / 1280x720 @ 30fps
 Compression H.264 (HP/MP/BP), MJPEG
 Bitrate Control VBR, CBR
 Multiple Streaming 3 streams

Audio Specifications

Mono Input G.711
 Mono Output G.711

External Terminal Specifications

Ethernet 10/100 Mbps
 Alarm 1 sensor input, 1 relay output (terminal block)
 Audio 1 mic in, 1 line out (terminal block)
 Power Terminal block

Network Specifications

Protocols IPv4, TCP, UDP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, UPnP, DNS
 DDNS support Speco DDNS (free of charge)

Network Specifications (continued)

Security User ID & Password protection, IP address filtering, digest authentication
 User Access Max. 8 simultaneous users Actual number of users may vary depending on bandwidth

System Specifications

PoE Standard (IEEE 802.3af)
 Analytics Motion detection, tampering, sensor input
 Alarm Triggers Analytics
 Alarm Events FTP upload, email upload, micro SD card recording, relay output
 Image Settings Privacy mask

Client Specifications

Web Browser Support Windows (Internet Explorer 8 and up)
 PC Application SecureGuard®
 Mobile SecureGuard® Mobile (iPhone® and Android™)

Operating & Unit Specifications

Power PoE, 12VDC (power supply not included)
 Power Consumption 4W
 Operating Temperature 14° F – 122° F
 Operating Humidity 0% - 90% RH
 Main Unit Dimensions 2.59" (W) x 1.24" (H) x 4.21" (D)
 Main Unit Weight 5 oz.
 Camera Unit Dimensions 24" (H) x 2.75" (D)
 Camera Unit Weight 5 lbs.
 Certifications FCC, RoHS

Optional Accessories



POEINJ
12.95W
PoE Injector



PSW5
12VDC
Power Supply

*Effective on all new purchases as of 2/1/17. Visit www.specotech.com for latest ONVIF support. ONVIF is a trademark of Onvif, Inc. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play and the Google Play logo are trademarks of Google Inc. 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. 3/6/17