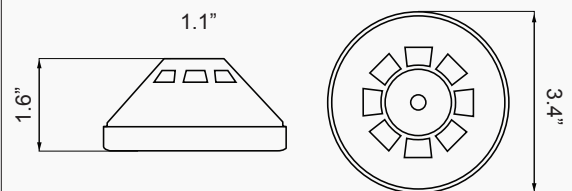


## 2MP Intensifier IP® Discreet Ceiling Mounted Camera

**O2i562** 3.6mm pinhole lens, white 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
- 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® VMS                           |
| Mobile.....              | SecureGuard® Mobile (iPhone® and Android™) |

### Operating & Unit Specifications

|                              |  |
|------------------------------|--|
| Power Supply .....           | 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 ..... | 3.4" (Dia) x 1.6" (H)                  |
| Camera Unit Weight.....      | 5 oz.                                  |
| 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](http://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