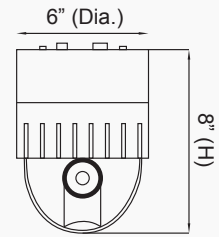


## Indoor PTZ IP Camera

**OPTZ36XI** 3.4-122.4mm 36x optical zoom lens, white housing

### Features

- Built-in PoE+ (IEEE 802.3at)
- 36x optical zoom with 12x digital zoom
- Supports H.264 and MJPEG codecs
- Supports up to D1 resolution @ 30fps
- 2-way audio communication
- SD card slot (card not included)
- ONVIF Profile S listed\*
- 1 year warranty



### Camera Specifications

Image Sensor ..... 1/4" Sony ExView HAD™ CCD  
 Maximum Resolution ..... 704x480  
 Minimum Illumination ..... Normal: 0.1 lux; Night: 0.01 lux  
 WDR/BLC ..... BLC  
 Day/Night ..... IR cut filter

### Video Specifications

Supported Resolutions ..... 704x480 / 640x480 / 704x240 /  
 352x240 / 176x112 @ 30fps  
 Compression ..... H.264, MJPEG  
 Bitrate Control ..... VBR, CBR  
 Multiple Streaming ..... 5 simultaneous profiles

### Audio Specifications

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

### PTZ Specifications

Pan Range ..... 360° endless  
 Pan Speed ..... Manual: 0.5° - 200°/sec. (64 steps)  
 Tilt Range ..... -2° - 90°  
 Tilt Speed ..... Manual: 0.5° - 45°/sec. (64 steps)  
 Presets ..... 165 positions  
 Tour ..... Max. 8 programmable group tours  
 Privacy Zone ..... 24  
 Auto Pan ..... Programmable auto scan  
 Pattern ..... 8 programmable patterns (total 480 sec.)  
 Sector ..... 8 selectable sectors with 16 characters  
 Protocol ..... Pelco-D, Pelco-P

### External Terminal Specifications

Ethernet ..... 10/100 Mbps  
 Alarm ..... 4 sensor inputs, 2 relay outputs  
 Video ..... Female BNC (D1 analog output)  
 Audio ..... 1 mic in, 1 line out (3.5mm)  
 Control ..... RS-485 for external controller

### External Terminal Specifications (continued)

Power ..... DC jack  
 Storage ..... SD slot

### Network Specifications

Protocols ..... IPv4, IPv6, TCP, UDP, RTCP, RTP, RTSP, HTTP,  
 HTTPS, SMTP, FTP, DHCP, UPnP, NTP, DNS  
 DDNS support ..... Speco DDNS (free of charge)  
 Security ..... User ID & Password protection, IP address filtering,  
 HTTPS, digest authentication, user access log  
 User Access ..... 8 simultaneous users at D1 resolution  
 Number of users may vary depending on resolution

### System Specifications

PoE ..... PoE+ (IEEE 802.3at)  
 Analytics ..... Motion detection (3 regions), audio detection  
 Alarm Triggers ..... Analytics & sensor input  
 Alarm Events ..... FTP video file upload, email image upload,  
 SD card recording, alarm out  
 Video Buffer ..... Configurable pre-record & post-record  
 Image Settings ..... Text overlay

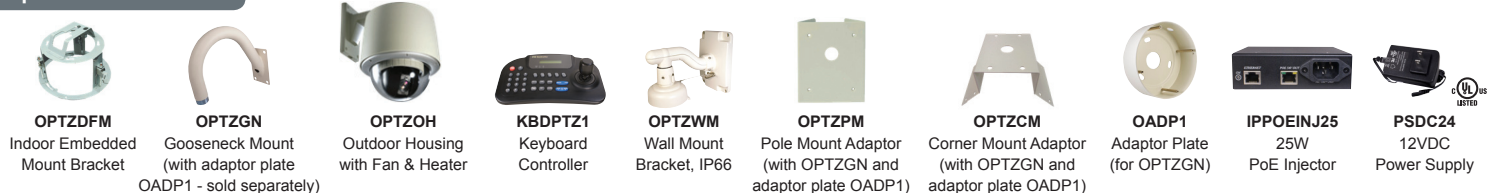
### Client Specifications

Web Browser Support ..... Windows (Internet Explorer 8 and up)  
 Mobile Apps ..... Speco OnSIP (iPhone®, iPad® and Android™)  
 PC Application ..... Speco NVR, SecureGuard®

### Operating & Unit Specifications

Power Supply ..... PoE, 12VDC (power supply not included)  
 Power Consumption ..... 12W  
 Operating Temperature ..... 14° F – 122° F  
 Operating Humidity ..... 8% – 80% RH  
 Unit Dimensions ..... 8" (H) x 6" (Dia.)  
 Unit Weight ..... 4 lbs.  
 Certifications ..... FCC, RoHS  
 Included in Package ..... Unit, CD (manual, software), accessories

### Optional Accessories



### Free Apps with support for view on most smart devices

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