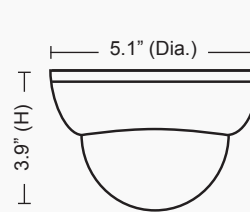


## 4MP Flexible Intensifier® Technology H.265 Dome IP Camera

**O4FD5M** 2.8-12mm motorized lens, dark grey housing

### Features

- Flexible Intensifier® Technology to fit any lighting application
- Supports up to 4MP in 16:9 widescreen format
- Built-in standard PoE (IEEE 802.3af)
- Motorized lens with auto focus
- Supports H.265, H.264, and MJPEG codecs
- Adaptive IR LEDs reduce IR saturation
- IR Range: 65' (depending on scene reflection)
- With presets for different scenarios
- True WDR (wide dynamic range) operation
- 2-way audio communication
- Micro SD card slot for edge recording (card not included)
- Sensor input and relay output
- Built-in heater and anti-fog glass reduces condensation
- Chameleon Cover™: snaps on and can be painted to match any décor!\*
- IP66 compliant, weather resistant
- IK10 compliant, vandal resistant
- Conformant with ONVIF Profile S
- 5 year warranty



Shown with included paintable, snap-on \*Chameleon Cover™

### Camera Specifications

Image Sensor ..... Progressive scan 1/3" CMOS, 4MP  
 Maximum Resolution ..... 2592 x 1520  
 Minimum Illumination ..... F1.4, 0.08 lux (color); 0 lux (IR LED on)  
 White Balance ..... Auto / Presets / Manual  
 Compensation ..... WDR / BLC / HLC  
 Day / Night ..... IR cut filter  
 Intensify ..... Selectable (max. 32x) / Off  
 Electronic Shutter Speed .. 1/30 - 1/10000 sec  
 DNR ..... 3D

### Video Specifications

Main Resolution ..... 2592x1520 @ 25fps; 2304x1296 / 1920x1080 / 1280x720 @ 30fps  
 Compression ..... H.265 (MP/BP), H.264 (HP/MP/BP), MJPEG  
 Bitrate Control ..... VBR, CBR  
 Multiple Streaming ..... 3 streams

### Audio Specifications

Mono Input ..... 64Kbps G.711 / 32Kbps G.726  
 Mono Output ..... 64Kbps G.711

### External Terminal Specifications

Ethernet ..... 10/100 Mbps  
 Alarm ..... 1 sensor input, 1 relay output  
 Video ..... BNC output (test monitor)  
 Audio ..... 1 mic in, 1 line out (terminal block)  
 Power ..... DC jack  
 Storage ..... Micro SD slot

### Network Specifications

Protocols ..... IPv4, TCP, UDP, RTP, RTSP, HTTP, SMTP, FTP, DHCP, UPnP, DNS

### Network Specifications (continued)

DDNS support ..... Speco DDNS (free of charge)  
 Security ..... User ID & Password protection, IP address filtering, digest authentication, user access log  
 User Access ..... Max. 10 simultaneous users  
 Actual number of users may vary depending on bandwidth

### System Specifications

PoE ..... Standard (IEEE 802.3af)  
 Analytics ..... Motion detection, audio detection  
 Alarm Triggers ..... Analytics & sensor input  
 Alarm Events ..... FTP video file upload, email upload, micro SD card recording, relay out  
 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 ..... 6W  
 Operating Temperature ..... -4° F - 122° F  
 Operating Humidity ..... 0% - 90% RH  
 Unit Dimensions ..... 3.9" (H) x 5.1" (Dia.)  
 Unit Weight ..... 2 lbs.  
 Certifications ..... FCC, RoHS

### Optional Accessories



**INTPM**  
Pendant Mount



**CVCJBD**  
Dome Camera Junction Box



**INTWM**  
Wall Mount



**DFM**  
Tile Ceiling Flush Mount



**POEINJ**  
12.95W PoE Injector



**PSW5**  
12VDC Power Supply

\*Chameleon Cover™ - for best results when used outdoors, waterproof paint is recommended. \*\*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. 2/14/17