



# 2MP Intensifier® Bullet IP Camera with Junction Box

## O2iB68M

2.7-12mm motorized lens, dark gray housing



### Features

- Intensifier® allows low light performance without IR LEDs
- Motorized lens with auto focus
- Supports up to 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Scene Presets for different lighting conditions
- Supports H.264 and MJPEG codecs
- 2-way audio communication
- Micro SD card slot (card not included)
- Sensor input and relay output
- Built-in heater to prevent condensation
- IP66 compliant, weather resistant
- Junction box included
- Conformant with ONVIF Profile S
- 5 year warranty



Included Junction Box



### Camera Specifications

|                          |  |
|--------------------------|--|
| Image Sensor             | Progressive scan 1/3" CMOS, 2MP pixels                             |
| Maximum Resolution       | 1920x1080  |
| Field of View            | 113.54° (W)~33.4° (T) Horizontal,<br>59.3° (W)~18.78° (T) Vertical |
| Minimum Illumination     | F1.4, Color: 0.05 lux (Max Intensify)                              |
| White Balance            | ATW/AWB  |
| Compensation             | Digital WDR  |
| Day/Night                | IR cut filter  |
| Intensify                | Selectable (max 32x) / 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                    |

### Network Specifications

|              |  |
|--------------|--|
| Protocols    | HTTP, HTTPS, FTP, SMTP, UPnP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP, SNMP  |
| DDNS support | Speco DDNS (free of charge)  |
| Security     | User ID & Password protection, IP address filtering, digest authentication           |
| User Access  | Max. 10 simultaneous users<br>Actual number of users may vary depending on bandwidth |

### Client Specifications

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

### Audio Specifications

|             |       |
|-------------|-------|
| Mono Input  | G.711 |
| Mono Output | G.711 |

### External Terminal Specifications

|          |                                |
|----------|--------------------------------|
| Ethernet | 10/100 Mbps                    |
| Alarm    | 1 sensor input, 1 relay output |
| Audio    | 1 mic in, 1 line out           |
| Power    | DC jack                        |

### System Specifications

|                |                                     |
|----------------|-------------------------------------|
| PoE            | Standard (IEEE 802.3af)             |
| Analytics      | Motion detection, Tampering alarm   |
| Alarm Triggers | Analytics & sensor input            |
| Alarm Events   | FTP upload, email upload, relay out |
| Image Settings | Privacy mask                        |

### Operating & Unit Specifications

|                       |  |
|-----------------------|--|
| Power                 | PoE, 12VDC (power supply not included) |
| Power Consumption     | 7.5W                                   |
| Operating Temperature | -40°F - 140°F                          |
| Operating Humidity    | 0% - 90% relative humidity             |
| Unit Dimensions       | 2.83" (W) x 2.83" (H) x 10.3" (D)      |
| Unit Weight           | 2.6 lbs                                |
| Certifications        | FCC, RoHS                              |

### Optional Accessories



POEINJ  
12.95W  
PoE Injector



PSW5  
12VDC  
Power Supply

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