



## ProSeries Indoor MotionViewer®

PROINDMV

The ProSeries Indoor MotionViewer® is a battery-powered device that includes an integrated PIR motion sensor, digital video camera and white flash illuminators.

When installed in a ProSeries security system, it can detect a potential intruder, record a short video clip and transmit it to a monitoring station, enabling video alarm verification. The confirmation that an intrusion or other event is in progress can reduce false alarms and help achieve a faster, higher priority response from first responders.

When the ProSeries system is armed and the motion detector senses motion, the camera captures up to a 10-second digital video segment. The alarm and video segment are reported via the control panel to the central monitoring station, in accordance with the system's configuration and programming.



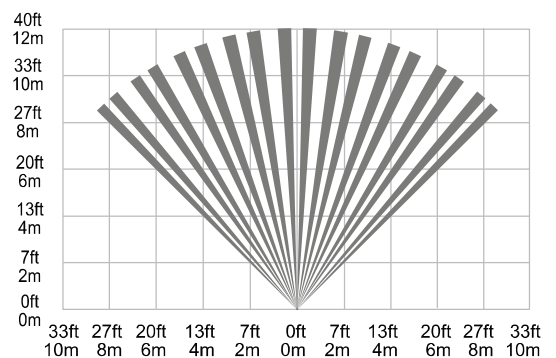
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## FEATURES AND BENEFITS

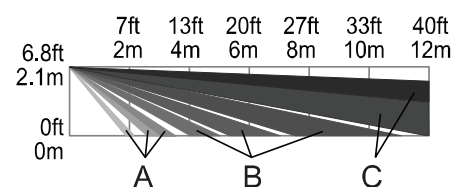
- **Motion-Activated Video:** Captures video for transmission by a ProSeries panel to a monitoring station for alarm verification purposes
- **Fast, Easy Installation:** Completely wireless, with long-life lithium batteries
- **Large Coverage Area:** 40' x 56' (12m x 17m) detection pattern
- **Fast Video Transfer:** Helps expedite alarm verification and response
- **Night Vision:** Captures images in little or no light
- **Remote Sensitivity Adjustment:** Saves time and reduces service calls
- **Strong Data Security:** Two-Way AES encryption
- **Supervision:** Transmits a periodic check-in / status signal to the ProSeries panel

### Detection Patterns:

Top View



Side View



# ProSeries Indoor MotionViewer®

## TECHNICAL SPECIFICATIONS

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### ELECTRICAL

**Battery:** 3 CR123A Lithium  
**Nominal Voltage:** 3V  
**Low Battery Threshold:** 2.7V  
**Estimated Battery Life:** Up to 4 years based on typical usage  
**Current Consumption:** Standby (1h average) 85  $\mu$ A/  
Max. 350 mA

### RADIO PROPERTIES

**Wiselink® Technology**  
**Radio Type:** Spread Spectrum RF bidirectional  
**Operating Frequency:** 915 MHz (USA and Canada)  
**Transmission Security:** AES algorithm encryption  
**Supervision:** Radio, batteries  
**Radio Antenna:** Integrated

### INSTALLATION AND MOUNTING

**Mounting Height:** 7 ft 6 in (2.3 m)  
**Application:** Mounting on wall – on flat wall or in corner

### ENVIRONMENTAL

**Operating Temperature:** 14 to 131° F (-10 to +55° C)  
**Max. Relative Humidity:** 93%, without condensing  
**Physical Protection:** IP30 and IK04

### PHYSICAL PROPERTIES

**Size (H x W x D):** 4.92 x 2.05 x 1.81 in (125 x 52 x 46mm)  
**Weight with Sliding Plate:** 5.82 oz (165 g)  
**Tamper:** Wall and cover tamper

### VIDEO PROPERTIES

**Camera**  
**Angle (HFOV):** 90°  
**Sensor Type:** CMOS  
**Spectral Resolution:** Color  
**Night Illumination:** Automatic with one white LED  
**Video Distance:** 23 ft (7 m)  
**Encoding:** H.264  
**Frame Rate:** 10fps  
**Resolution:** QVGA (320 x 240) (VGA capable 640 x 480)  
**Video File Size:** Up to 230kB

### Snapshot

**Encoding:** JPEG  
**Spatial Resolution:** QVGA (320 x 240) / VGA (340 x 480)  
**File Size:** Up to 230kB

### Streaming

**Encoding:** H.264  
**Spatial Resolution:** QVGA (320 x 240)  
**Frame Rate:** 10fps

### PASSIVE INFRARED DETECTION

**Type:** Dual Element Sensor  
**Lens:** Fresnel  
**Detection Angle:** 90°  
**Detection Distance:** 40 x 56 ft (12 x 17 m)  
**Initialization Time:** 90 seconds  
**Recovery Time:** 90 – 180 seconds

### APPROVALS

915MHz FHSS

### CERTIFICATIONS

USA FCC Part 15C (FCC47 CFR Part 15)  
CANADA IC (RSS 247, Issue 1)

## ORDERING

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### For more information

[www.resideo.com](http://www.resideo.com)



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