



ProSeries MotionViewer®

PROINDMV-EU/PROOUTMV-EU Wireless MotionViewer®

Application

The ProSeries Indoor and Outdoor Viewers are battery-powered devices that include an integrated PIR motion sensor, digital video camera and a white flash illuminator.

When installed in a ProSeries security system, it can detect a potential intruder, record a short video clip and transmit it to a Central Monitoring Station to verify if it was a false alarm or not. 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 15 sec. (programmable from 1-15 sec.) digital video clip. The alarm and video are reported via the control panel to the Central Monitoring Station, in accordance with the system's configuration and programming.

Approvals

- CE
- EN50131 / G2 (PROINDMV-EU)
- NF&A2P (PROINDMV-EU)

Special Features

- **Motion-Activated Video**
Captures video for transmission by a ProSeries panel to a monitoring station for alarm verification purposes and video on demand
- **Fast, Easy Installation**
Completely wireless, with long-life lithium batteries
- **Large Coverage Area**
12 m x 17 m 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
- **Over-the-Air Updates (OTA)**
Update remotely the FW of the peripheral
- **Up to 36 kg pet immunity**
When installed at recommended height and set to low sensitivity



PROINDMV-EU



PROOUTMV-EU



PROOUTMV-CT



PROOUTMV-MB



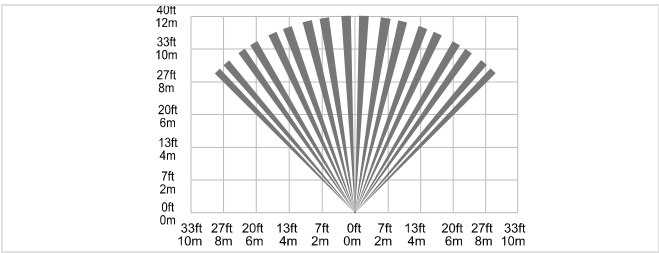
Technical Data

Electrical			Video Properties	
Battery:	PROINDMV-EU:	3 CR123A Lithium	Camera	
	PROOUTMV-EU:	Duracell, Panasonic & EVE	Angle (HFOV):	90°
Nominal voltage:		3 V	Sensor Type:	CMOS
Low Battery Threshold:		2.7 V	Spectral Resolution:	Colour
Estimated battery life:		Up to 4 years based on typical usage	Night Illumination:	Automatic with one white LED
Current Consumption:	PROINDMV-EU:	85 µA standby (1h average) / Max 350mA	Video Distance:	7 m
	PROOUTMV-EU:	90 µA standby (1h average) / Max 350mA	Encoding:	H.264
Radio Properties			Video duration:	1-15 sec. (programmable)
Wiselink Technology			Frame Rate:	10 fps
Radio Type:		Spread Spectrum RF bidirectional	Resolution:	QVGA (320 x 240)
Operating Frequency:		868 MHz	Video File Size:	Up to 255 kB
Transmission Security:		AES algorithm encryption	Video on demand	
Supervision:		Radio, batteries	Video duration:	1-15 sec. (programmable)
Radio Antenna:		Integrated	Frame Rate:	10 fps
Installation and Mounting			Encoding:	H.264
Mounting Height:		2.3 m	Resolution:	QVGA (320x240)
Application:		Both mount on flat wall or corner; PROOUTMV-EU uses bracket to mount	Video File size:	Up to 255 kB
Environmental Properties			Passive infrared detection	
Operating Temperature:	PROINDMV-EU:	-10 °C to +55 °C	Type:	Dual Element Sensor
	PROOUTMV-EU:	-25 °C to +70 °C	Lens:	Fresnel
Relative Humidity:		93 % max., non-condensing	Detection Angle:	90°
Physical Protection:	PROINDMV-EU:	IP30 and IK04	Detection Distance:	12 m x 17 m
	PROOUTMV-EU:	IP65 (Weatherproof)	Initialisation Time:	90 seconds
			Recovery Time:	90 - 180 seconds
			Compatible controls	
			PROBOX-EU, PROHP-EU, PROAIOPLUS-EU	

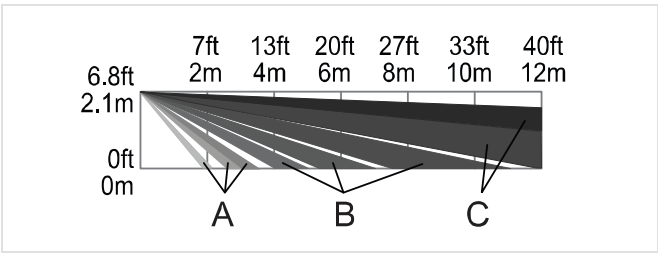
Technical Characteristics

Detection Patterns

Top View



Side View



Ordering Information

Options

Description	Dimensions	Item No.
ProSeries Indoor MotionViewer®	H=50 mm, L=113 mm, W=54 mm	PROINDMV-EU
ProSeries Outdoor MotionViewer®	H=55 mm, L=128 mm, W=58 mm	PROOUTMV-EU
Curtain Lens Sleeve for PROOUTMV-EU (3 pack)	H=70 mm, L=113 mm, W=62 mm	PROOUTMV-CT
Mounting Bracket PROOUTMV-EU	H=70 mm, 55 mm diameter	PROOUTMV-MB

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