# FIRST ALERT®

# ProSeries Security and Life Safety Sensors

ProSiX is the next generation of the SiX® Two-Way Wireless Technology by Resideo for security and life safety. With its innovative technology and superior performance, ProSiX enables faster installation, easier troubleshooting, remote diagnostics and increased RMR. Its encrypted transmission ensures the highest level of data security.

Compatible with the ProSeries platform, ProSiX technology is available in a wide selection of devices used in intrusion, life safety, property protection, and wearable applications giving immediate and convenient access to important system functions.



### **Features & Benefits**

### Simple and Quick Install

- Speeds up installation and reduces errors with sensor's battery pull-tab, autoenrollment and no-touch adjustment
- Reduces on-site visits with remote configuration

### Easy to Maintain

 Use System Health Check to proactively troubleshoot by monitoring device signal strength, sensor settings, and battery life anytime, anywhere

### **Secure Encryption**

• Employs 128-bit AES encryption for a high level of security

#### Anti-Takeover

 Helps prevent competitive account takeovers and conversions since ProSiX devices are locked into panels and must be unpaired by the installing dealer to be used again

### One-Go-All-Go Interconnected Life Safety

 If one life safety device goes into alarm mode (Smoke/Heat/CO), all other associated life safety devices, including sirens, will sound to alert occupants

### **Fewer Truck Rolls**

 Reduces truck rolls with user-replaceable batteries and the ability to remotely adjust sensor parameters and download software updates

# FIRST ALERT ProSeries Security and Life Safety Sensors

# **Technical Specifications**

### Intrusion Sensors

### **Door/Window Sensor**



# PROSIXCTV (White) / PROSIXCTV-BR (Brown)

Mounting Hardware: Included LED Indicators: Yes Magnet Spacing Gap<sup>†</sup>: ≤ 1.0 in (25.4 mm)

Auxiliary Input Terminal: Yes
Typical Range\*: 375 ft (114.3 m)
RF Frequency: 2.4 GHz
Encryption: 128-bit AES
Tamper Protected: Cover and

Power Requirements: 3 V CR123A Lithium Battery, Qty 1 (Panasonic CR123A, Duracell DL123A or Huiderui CR123A)

**Operating Temperature:** 32°F to 122°F (0°C to 50°C)

**Relative Humidity:** 95 % max., non-condensing

Dimensions (H x W x L):

**Sensor:** 1.1 in x 1.6 in x 3.1 in (27.9 mm x 40.6 mm x 78.7 mm)

Magnet: 0.6 in x 0.4 in x 1.4 in (15.2 mm x 10.2 mm x 35.6 mm)

Approval Listings: FCC/IC, cET-Lus Listed, Conforms to UL 634, Certified to ULC/ORD-C634 Other Standards: RoHS Mini Door/ Window Sensor



### PROSIXMINI3

Mounting Hardware: Included LED Indicators: Yes Magnet Spacing Gap†: ≤ 1.0 in (25.4mm)

Auxiliary Input Terminal: No Typical Range\*: 300 ft (92 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected:

Cover and Wall

**Recommended Batteries:** 3V EVE CR2, Panasonic CR2,

Great Power CR2, Lisun CR2

Operating Temperature:

32°F to 122°F (0°C to 50°C)

Relative Humidity:

95 % max., non-condensing

Dimensions (H x W x L):

**Sensor:** 0.9 in x 1.0 in x 3.1 in (22.5 mm x 26.6 mm x 79.1 mm)

Magnet: 0.6 in x 0.4 in x 1.7 in (14.9 mm x 10.8 mm x

43.7 mm)

**Approval Listings:** FCC/IC, ETL Listed to UL 634, cETLus Listed to ULC/ORD-C634

Other Standards: RoHS

Mini Door/Window Sensor (Flat style)



# PROSIXMINI

Mounting Hardware: Included LED Indicators: Yes Magnet Spacing Gap†: ≤ 1.0 in (25.4mm)

Auxiliary Input Terminal: No Typical Range\*: 200 ft (61 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected: Cover and Wall

**Power Requirements:** 3 V CR2450 Lithium Coin Cell Battery, Qty 1 (*Duracell DL2450*, *Panasonic CR2450* or *Energizer CR2450*)

Operating Temperature: 32°F to 122°F (0°C to 50°C)

Relative Humidity:

95 % max., non-condensing **Dimensions (H x W x L):** 

**Sensor:** 0.5 in x 1.3 in x 2.4 in (12.7 mm x 33.0 mm x 61.0 mm)

**Magnet:** 0.4 in x 0.4 in x 1.5 in (10.2 mm x 10.2 mm x

38.1 mm)

Approval Listings: FCC/IC, cET-Lus Listed, Conforms to UL 634, Certified to ULC/ORD-C634 Other Standards: RoHS

### **Motion Detector**



### **PROSIXPIRV**

Mounting Hardware: Included Detection Pattern:
40 ft x 56 ft (12 m x 17 m)
LED Indicators: Yes

Temperature Compensation: Yes Typical Range\*: 375 ft (114.3 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected: Cover

Tamper Protected: Cover Power Requirements: 3 V CR123A Lithium Battery, Qty 1 (Panasonic CR123A, Duracell DL123A or Huiderui CR123A) Operating Temperature: 32°F to

122°F (0°C to 50°C)

Relative Humidity: 95 % max.,

non-condensing

**Dimensions (H x W x D):** 4.1 in x 2.4 in x 1.6 in

(104.1 mm x 61.0 mm x

40.6 mm)

**Approval Listings:** FCC/IC, cET-Lus Listed, Conforms to UL 639, Certified to ULC-S306-03

Other Standards: SIA-PIR-01, RoHS Pet Immunity: Yes

<sup>†</sup>Please refer to the installation guide for additional details.

<sup>\*</sup>Varies based on each installation due to environmental and/or other conditions.

# FIRST ALERT® ProSeries Security and Life Safety Sensors

# **Technical Specifications**

(continued)

### Intrusion Sensors (continued)

### **Shock Sensor**



### **PROSIXSHOCK**

< 0.95 in (24.1 mm)

Mounting Hardware: Included Shock Sensitivity: Multi-directional LED Indicators: Yes Magnet Spacing Gapt:

Auxiliary Input Terminal: Yes Typical Range\*: 300 ft (92 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected:

Cover and Wall Power Requirements: 3 V CR123A Lithium Battery, Qty 1 (Panasonic CR123A, Duracell

DL123A or Huiderui CR123A) **Operating Temperature:** 32°F to 122°F (0°C to 50°C)

### Relative Humidity:

95 % max., non-condensing

Dimensions (H x W x L):

**Sensor:** 1.1 in x 1.6 in x 3.1 in (27.9 mm x 40.6 mm x 78.7 mm)

Magnet: 0.6 in x 0.4 in x 1.4 in (15.2 mm x 10.2 mm x 35.6 mm)

### Approval Listings:

FCC/IC, cETLus Listed, Conforms to UL 634. Certified to ULC/ORD-C634. ULC-S306 Other Standards: RoHS

### **Temperature Sensor**



### **PROSIXTEMP**

Mounting Hardware: Included **LED Indicators**: Yes

2-Zone Trigger Temperature:

Cold: below 45°F (7°C)/ Hot: above 95°F (35°C) Typical Range\*: 300 ft (92 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES **Tamper Protected:** Cover and Wall

Power Requirements: 3 V CR123A Lithium Battery, Qty 1 (Panasonic CR123A, Duracell DL123A or Huiderui CR123A)

Operating Temperature: 32°F to 122°F (0°C to 50°C)

Relative Humidity:

95 % max., non-condensing Dimensions (H x W x L):

1.1 in x 1.6 in x 3.1 in (27.9 mm x 40.6 mm x 78.7 mm)

### Approval Listings:

FCC/IC, cETLus Listed, Conforms to ANSI/UL 873 and ANSI/UL 2017, Certified to CAN/CSA STD C22.2 #205 Other Standards: RoHS

### Glassbreak Detector



#### **PROSIXGB**

Mounting Hardware: Included **Detection Typical Range:** 25 ft (7.6 m)

**LED Indicators**: Yes

Cover and Wall

Typical Range\*: 300 ft (92 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected:

Power Requirements: 3 V CR123A Lithium Battery, Qty 1 (Panasonic CR123A, Duracell DL123A or Huiderui CR123A)

**Operating Temperature:** 32°F to 122°F (0°C to 50°C)

### Relative Humidity:

95 % max., non-condensing Dimensions (Dia x D): 3.8 in x 1.1 in (96.5 mm x 27.9 mm)

Approval Listings: FCC/IC, cET-Lus Listed to UL 639, Certified to ULC-S306

Other Standards: RoHS

### Flood/Leak Detection

### Flood Detector



#### **PROSIXFLOOD**

Mounting Hardware: Included

Probe: Included **LED Indicators:** Yes

Typical Range\*: 300 ft (92 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES **Tamper Protected:** Cover and Wall

Power Requirements: 3 V CR123A Lithium Battery, Qty 1 (Panasonic CR123A, Duracell DL123A or Huiderui CR123A)

**Operating Temperature:** 32°F to 122°F (0°C to 50°C)

### Relative Humidity:

95 % max., non-condensing

### Dimensions (H x W x L):

**Sensor:** 1.1 in x 1.6 in x 3.1 in (27.9 mm x 40.6 mm x 78.7 mm)

**Probe:** 0.4 in x 1.5 in x 1.0 in (10.2 mm x 38.1 mm x 25.4 mm)

Approval Listings: FCC/IC, cET-Lus Listed, Conforms to ANSI/UL 2017, Certified to CAN/CSA STD

C22.2 #205

Other Standards: RoHS

<sup>†</sup>Please refer to the installation guide for additional details.

<sup>\*</sup>Varies based on each installation due to environmental and/or other conditions.

# FIRST ALERT ProSeries Security and Life Safety Sensors

# **Technical Specifications**

(continued)

### Life Safety Sensors

### Combination Smoke/Heat/Carbon Monoxide (CO) Detector



# PROSIXCMBOV/ PROSIXCMBOVC (Canada)

Mounting Hardware: Included LED Indicators: Yes 360° LED Ring: Yes Voice Annunciation: English/Spanish or English/French (Canada version only) Audible Signal: 85 dBA Heat Detection: ≥ 135°F (57°C) Typical Range\*: 300 ft (92 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected: Cover Power Requirements: 3 V CR123A Lithium Battery, Oty A (Panasonic CR123A only)

Qty 4 (Panasonic CR123A only)
Operating Temperature: 32°F to 100°F (0°C to 38°C)

**Storage Temperature:** 14°F to 158°F (-10°C to 70°C)

Relative Humidity:

95 % max., non-condensing

Dimensions (Dia x D):

6.2 in x 1.99 in (157.5 mm x 50.5 mm)

• • • • • •

Approval Listings:

FCC/IC, ETL Listed to UL 268 (7th Edition) and UL 2075 (only US version); cETL Certified to ULC S531 and CSA 6.19-17 (Canada version only)

Other Standards: RoHS One-Go-All-Go: Yes

End-of-Life and Clean Me Alerts:

Yes

# Carbon Monoxide (CO) Detector



# PROSIXCOV / PROSIXCOVCN (Canada)

Mounting Hardware: Included

LED Indicators: Yes
Audible Signal: 85 dBA
Typical Range\*: 300 ft (92 m)
RF Frequency: 2.4 GHz
Encryption: 128-bit AES
Tamper Protected: Cover
Power Requirements: 3 V
CR123A Lithium Battery, Qty 2
(Panasonic CR123A, Duracell
DL123A or Duracell DL123)

Operating Temperature: 32°F to 100°F (0°C to 38°C)

Storage Temperature:

14°F to 158°F (-10°C to 70°C) **Relative Humidity:** 

95 % max., non-condensing

Dimensions (Dia x D):

5.3 in x 1.7 in (134.6 mm x 43.2 mm)

Approval Listings:

FCC/IC, ETL Listed to UL 2075 (US version only); cETLus Listed to UL 2075, CAN/CSA 6.19 (Canada version only)

Other Standards: RoHS One-Go-All-Go: Yes End-of-Life Alert: Yes

### **Smoke/Heat Detector**



### PROSIXSMOKEV

Mounting Hardware: Included LED Indicators: Yes
Audible Signal: 85 dBA
Heat Detection: ≥ 135°F (57°C)
Rate-of-Rise (RoR): > 104°F
(40°C) @ 15°F/min (8.33°C/min)
Typical Range\*: 300 ft (92 m)
RF Frequency: 2.4 GHz
Encryption: 128-bit AES
Tamper Protected: Cover
Power Requirements: 3 V
CR123A Lithium Battery,
Qty 2 (Panasonic CR123A)
Operating Temperature:
40°F to 100°F (4.4°C to 38°C)

**Relative Humidity:** 95 % max., non-condensing

**Dimensions (Dia x D):** 4.7 in x 2.3 in

(119.4 mm x 58.4 mm)

**Approval Listings:** FCC/IC, cET-Lus Listed, Certified to UL 268 and CAN/ULC S529

**Other Standards:** RoHS, Prop 65 US, NFPA 72

One-Go-All-Go: Yes

End-of-Life and Clean Me Alerts:

Yes

### **Heat Detector**



### **PROSIXHEATV**

LED Indicators: Yes
Audible Signal: 85 dBA
Heat Detection: ≥ 135°F (57°C)
Rate-of-Rise (RoR): > 104°F
(40°C) @ 15°F/min (8.33°C/min)
Typical Range\*: 300 ft (92 m)
RF Frequency: 2.4 GHz
Encryption: 128-bit AES
Tamper Protected: Cover
Power Requirements: 3 V
CR123A Lithium Battery.

40°F to 115°F (4.4°C to 46.1°C) **Relative Humidity:** 

95 % max., non-condensing

Qty 2 (Panasonic CR123A)

Operating Temperature:

Dimensions (Dia x D):

4.7 in x 2.3 in

(119.4 mm x 58.4 mm)

### **Approval Listings:**

FCC/IC, cETLus Listed, Certified to UL 521 and CAN/ULC S530 Other Standards: RoHS, Prop 65 US, NFPA 72

One-Go-All-Go: Yes End-of-Life Alerts: Yes Resettable (after alarm): Yes

# FIRST ALERT® ProSeries Security and Life Safety Sensors

# **Technical Specifications**

(continued)

### Wearables

### Two-Way Wireless Key Fob



### **PROSIXFOB**

Key Ring: Included LED Indicators: Yes Audio Sounder: Yes

Typical Range\*: 200 ft (61 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected: No

**Power Requirements:** 3 V CR2032 Lithium Coin Cell Battery, Qty 1 (*Duracell DL2032* or *Maxell CR2032*)

Operating Temperature: 32°F to 122°F (0°C to 50°C)

Relative Humidity:

95 % max., non-condensing

**Dimensions (H x W x L):** 0.4 in x 1.4 in x 2.2 in

(10.2 mm x 35.6 mm x 55.9 mm)

Approval Listings:

FCC/IC, ETL Listed to UL 985, UL 1023 and UL 1635, cETL Listed to ULC ORD-C1023 and ULC-S545

Other Standards: RoHS, SIA CP-01, C-Tick

### **Personal Medical Transmitter**



### **PROSIXMED**

Wearable Mode:

Belt Clip, Lanyard, or Wristband (all included)

**LED Indicators:** Yes

Typical Range\*: 200 ft (61 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected: No

**Power Requirements:** 3 V CR2450 Lithium Coin Cell Battery, Qty 1 (*Duracell DL2450*, *Panasonic CR2450* or *Energizer CR2450*)

Operating Temperature: 32°F to 122°F (0°C to 50°C)

Relative Humidity:

95 % max., non-condensing

Dimensions (H x W x L):

0.6 in x 1.6 in x 1.8 in

(15.2 mm x 40.6 mm x 45.7 mm)

**Approval Listings:** FCC/IC, cETLus Listed, Conforms to UL 985, UL 1023 and UL 1637, Certified to ULC ORD-C1023 and ULC-S545

Other Standards: RoHS

IMPORTANT! This wireless key is intended as a convenience to the user and should not be considered a life safety device.

### **Personal Panic Transmitter**



### **PROSIXPANIC**

Wearable Mode:

Belt Clip, Lanyard, or Wristband (all included)

**LED Indicators:** Yes

Typical Range\*: 200 ft (61 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES Tamper Protected: No

**Power Requirements:** 3 V CR2450 Lithium Coin Cell Battery, Qty 1 (*Duracell DL2450*, *Panasonic CR2450* or *Energizer CR2450*)

Operating Temperature: 32°F to 122°F (0°C to 50°C)

Relative Humidity:

95 % max., non-condensing

Dimensions (H x W x L):

0.6 in x 1.6 in x 1.8 in

(15.2 mm x 40.6 mm x 45.7 mm)

**Approval Listings:** FCC/IC, cETLus Listed, Conforms to UL 985, UL 1023 and UL 1637, Certified to ULC ORD-C1023 and ULC-S545

Other Standards: RoHS

IMPORTANT! This wireless key is intended as a convenience to the user and should not be considered a life safety device.

# FIRST ALERT ProSeries Security and Life Safety Sensors

# **Technical Specifications**

(continued)

### Sounders

### **Indoor Siren**



### **PROSIXSIREN**

LED Indicators/Strobe: Yes

Siren Output Level: 85 dBA at 10 ft (3 m)

Typical Range\*: 300 ft (92 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES

Tamper Protected: Cover and Wall

**Power Requirements:** 

1.5 V AA Non-Rechargeable Lithium Battery,

Qty 4 (Energizer)

Operating Temperature: 32°F to 122°F (0°C to 50°C)

Relative Humidity:

95 % max., non-condensing

Dimensions (Dia x D):

5.5 in x 1.8 in (139.7 mm x 45.7 mm) **Approval Listings:** FCC/IC, cETLus Listed,
Conforms to UL 985 and UL 1023, Certified to

ULC-S545 and ULC/ORD-C1023

Other Standards: RoHS One-Go-All-Go: Yes

### **Outdoor Siren**



### **PROSIXSIRENO**

Mounting Hardware: Included **LED Indicators/Strobe:** Yes

Siren Output Level: 85 dBA at 10 ft (3 m)

Typical Range\*: 300 ft (92 m) RF Frequency: 2.4 GHz Encryption: 128-bit AES

Tamper Protected: Cover and Wall

**Power Requirements:** 

1.5 V AA Non-Rechargeable Lithium Battery,

Qty 4 (Energizer)

Operating Temperature:

-40°F to 122°F (-40°C to 50°C)

Relative Humidity:

95 % max., non-condensing

Dimensions (Dia x D):

6.0 in x 1.9 in (152.4 mm x 48.3 mm) **Approval Listings:** FCC/IC, cETLus Listed,
Conforms to UL 985 and UL 1023, Certified to

ULC-S545 and ULC/ORD-C1023

Other Standards: RoHS One-Go-All-Go: Yes

# FIRST ALERT® ProSeries Security and Life Safety Sensors

### **Ordering**

OR-NO	Description
PROSIXCTV	Door/Window Sensor, White
SIXMAGWH	Spare Magnet for PROSIXCTV and PROSIXSHOCK, White, 10/pack
PROSIXCTV-BR	Door/Window Sensor, Brown
SIXMAGBR	Spare Magnet for PROSIXCTV-BR, Brown, 10/pack
PROSIXMINI3	Mini Door/Window Sensor, White
PROSIXMINI	Mini Door/Window Sensor (Flat style), White
PROSIXPIRV	Motion Detector, White
PROSIXSHOCK	Shock Sensor, White
PROSIXTEMP	Temperature Sensor, White
PROSIXGB	Glassbreak Detector, White
PROSIXFLOOD	Flood Detector, White
PROSIXCMBOV	Combination Smoke/Heat/Carbon Monoxide Detector, White (US version only)

OR-NO	Description
PROSIXCOV	Carbon Monoxide (CO) Detector, White (US version only)
PROSIXSMOKEV	Smoke/Heat Detector, White
PROSIXHEATV	Heat Detector, White
COVERPLATE	Mounting Plate to Cover Holes, White (fits PROSIXSMOKEV and PROSIXHEATV)
PROSIXFOB	Two-Way Wireless Key Fob, Black
PROSIXMED	Personal Medical Transmitter, Black
PROSIXPANIC	Personal Panic Transmitter, Black
PROSIXSIREN	Indoor Siren, White
PROSIXSIRENO	Outdoor Siren, White w/ Gray
PROSIXCMBOVC	Combination Smoke/Heat/Carbon Monoxide Detector, White (Canada version only)
PROSIXCOCN	Carbon Monoxide (CO) Detector, White (Canada version only)

### Replacement Batteries

### 3 V CR123A Lithium Battery

Requires 1: PROSIXCTV, PROSIXCTV-BR, PROSIXPIRV, PROSIXSHOCK, PROSIXGB, PROSIXTEMP, PROSIXFLOOD

Requires 2: PROSIXCOV, PROSIXCOVCN, PROSIXSMOKEV, PROSIXHEATV

L/PS7AIO2D/D | HDS | 05/25

© 2025 Resideo Technologies, Inc.

Requires 4: PROSIXCOMBOV, PROSIXCOMBOVC

### 3 V CR2 Lithium Battery

Requires 1: PROSIXMINI3

### 1.5 V AA Non-Rechargeable Lithium Battery

Requires 4: PROSIXSIREN, PROSIXSIRENO

### 3 V CR2032 Lithium Coin Cell Battery

Requires 1: PROSIXFOB

### 3 V CR2450 Lithium Coin Cell Battery

Requires 1: PROSIXMINI, PROSIXPANIC, PROSIXMED



### Resideo Technologies, Inc.

16100 N 71st St Scottsdale, AZ 85254

### For more information

resideo.com/pro 1-800-645-7492 All rights reserved. The Honeywell Home trademark is used under license from Honeywell International Inc. This product is manufactured by Resideo Technologies, Inc. and its affiliates. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.