BLAUPUNKT

PIR Movement Detector **IR-S1L**

Pet Immune PIR Movement Detector **IRP-S1L**

Product Features:

- Powered by pre-inserted Lithium battery
- Microprocessor controlled with advanced ADSP algorithms for false alarm immunity
- Two selectable sensitivity levels
- Features long battery life
- Pet immunity function to prevent false alarm from household pets (IRP-S1L only)
- Tamper protection to prevent unauthorized sabotage
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- LED serving as a fault and test mode indicator
- Compliant with CE requirements
- For indoor use only

Technical Data:

- Power: Lithium CR123A 3V battery x 1
- Battery Life: 5 years [1]
- PIR Detection Range: 12 meters over 110° angle
- Pet Immunity for animal up to 25 kgs (IRP-S1L only)
- Pet Immune Range: 7 meters (IRP-S1L only)
- Radio Frequency: 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 53.2mm X 67mm X 89.2mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Door Contact **DC-S1**

Product Features:

- Wireless door contact enhances installation flexibility
- Features long battery life to reduce maintenance costs and hassles
- Small enough to be mounted on door or window frames
- Tamper protection to prevent unauthorized removal, sabotage or unsteady installation
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- LED serving as a fault and test mode indicator
- Compliant with CE requirements
- For indoor use only

Technical Data:

- Power: Lithium CR2 3V battery x 1
- Battery Life: 3.9 years[1]
- Radio Frequency: 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 104.75mm X 28.5mm X 19.5mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Door Contact with Roller Shutter or Curtain Sensor **DC-S3**

Product Features:

- Wireless door contact enhances installation flexibility
- Mount on door frame to monitor door opening
- Provide extra protection with built-in extension terminals for either wired extension device or roller shutter/curtain connection.
- Tamper protection to prevent unauthorized removal, sabotage or unsteady installation
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- LED serving as a fault and test mode indicator
- Compliant with CE requirements
- For indoor use only

Technical Data:

- Power: Lithium 1/2AA 3.6V battery x 1
- Battery Life: 2 years [1]
- Radio Frequency: 433/868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 107mm X 32mm X 22mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

BLAUPUNKT

REMOTE CONTROL **RC-S3**

Product Features:

- Portable device to remotely control your alarm system status with Away/Home/Disarm/Panic Alarm function
- One press on the panic alarm button will raise an alarm
- Long battery life
- LED Indicator
- Low battery detection

Technical Data:

- Power: Lithium CR2032 3V Battery x1
- Battery Life: 8 years [1]
- Radio Frequency: 433 MHz/ 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10 °C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 47mm x 38mm x 13.6mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Remote Keypad **KP-S1**

Product Features:

- Powered by pre-inserted Lithium battery
- 16-button backlit keypad
- Install at secondary entrance for entry control or bedroom for easy access of alarm system at night
- System mode control for Away Arm/Home Arm/ Disarm and manual Fire/Panic/Emergency Alarm activation
- Tamper protection to prevent unauthorized removal from mounted surface or cover opening
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- Two-way radio with LED serving as system fault and arm mode indicator
- Compliant with CE requirements
- For indoor use only

Technical Data:

- Power: Lithium CR2 3V battery x 1
- Battery Life: 4.5 years [1]
- Radio Frequency: 433 MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 80mm X 116mm X 20.5mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Remote Keypad with Proximity Tags
KPT-S1

Product Features:

- Powered by pre-inserted Lithium battery
- 16-button backlit keypad
- Install at secondary entrance for entry control or bedroom for easy access of alarm system at night
- System mode control for Away Arm/Home Arm/ Disarm and manual Fire/Panic/Emergency Alarm activation
- Tamper protection to prevent unauthorized removal from mounted surface or cover opening
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- Two-way radio with LED serving as system fault and arm mode indicator
- Compliant with CE requirements
- Integrate with RFID Tag for east system control
- For indoor use only

Technical Data:

- Power: Lithium CR2 3V battery x 1
- Battery Life: 4 years
- Radio Frequency: 433 MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10℃ to 45℃
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 80mm X 116mm X 20.5mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Temperature Sensor **TS-S1**

Product Features:

- Temperature detection range: -10°C to 50°C
- Transmits temperature signal to Control Panel at regular interval of 30 minutes
- Supervision signals for system integrity check and troubleshooting
- Low battery detection
- For indoor use only

Technical Data:

- Power: Lithium 1/2AA 3.6V battery x 1
- Battery Life: 4 years [1]
- Radio Frequency: 433 MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 103mm X 31mm X 21mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

BLAUPUNKT

POWER SWITCH **PSS-S3**

Product Features:

- Plug into power socket at home to control home appliance on/off status
- Allow remote control via system control panel with SMS command (SA Series only)
- LED indicator
- Blends naturally into any home decor

Technical Data:

- Radio Frequency: 868 MHz
- Power: 110-230V, 50/60Hz
- Accuracy: +/-5%
- Maximum load:
  110V: 1760W 16A
  230V: 3680W 16A
- Operating Temperature: -10˚C to 45˚C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 78mm x 52mm x 85.5mm

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Panic Button **PB-S1**

Product Features:

- Activates Panica Alarm when the button is pressed
- Long battery life
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- LED as trasmission indicator

Technical Data:

- Power: Lithium CR2032 3V battery x 1
- Battery Life: 8 years [1]
- Radio Frequency: 433 MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 72mm X 43mm X 15mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Smoke Detector **SD-S1**

Product Features:

- Excellent stability with high sensitivity
- Detection method: Reflective photoelectric sensor
- Digital Signal Processing
- Diagnostic function: a Test button for self-test including optical sensor diagnosis
- Auto sensor regular calibration to maintain optimum working condition
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- Built-in siren for audio alert
- EN54-7 and EN14604 certified

Technical Data:

- Power: Alkaline AAA battery x 4
- Battery Life: 2.5 years [1]
- Alarm Volume: 95 dB @ 1 meter
- Radio Frequency: 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10℃ to 45℃
- Operating Humidity: Up to 85% non-condensing
- Dimensions: Ø105mm X 42mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Heat Detector **HD-S1**

Product Features:

- High Temperature Alarm: activates alarm when temperatures rises over 57°C
- Rate-of-rise Alarm: activates alarm when temperature rises more than 8.3°C per minute
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- Built-in siren for audio alert

Technical Data:

- Power: Alkaline AA battery x 3
- Battery Life: 3 years [1]
- Alarm Volume: 95 dB @ 1 meter
- Radio Frequency: 433MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: Ø105mm X 42mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Carbon Monoxide Detector **CO-S1**

Product Features:

- Sensitivity: meets EN50291
- Detection method: Electrochemical CO sensor
- Response Time:
  CO concentration 300 PPM: < 3 minutes
  CO concentration 100 PPM: 10-40 minutes
  CO concentration 50 PPM: 60-90 minutes
  CO concentration 30 PPM: > 120 minutes
- Periodic self diagnosis
- Digital Signal Processing
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- Built-in siren for audio alert

Technical Data:

- Power: Alkaline AA battery x 3
- Battery Life: 2 years 1
- Alarm Volume: 95 dB @ 1 meter
- Radio Frequency: 433MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10℃ to 45℃
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 130mm X 100mm X 41mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Outdoor Siren **BX-S1**

Product Features:

- Two-way radio
- System status indicator with siren beeps and strobe light
- Adjustable siren alarm length and strobe light activation duration
- Tamper protection to prevent unauthorized sabotage
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- Waterproof & UV Proof with IP rating 43
- For both outdoor and indoor use

Technical Data:

- Power: Alkaline D-Cell x 4
- Battery Life: 2 years [1]
- Alarm Volume: 104 dB @ 1 m
- Radio Frequency: 433 MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 257mm X 220mm X 69mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Water Sensor **WS-S1**

Product Features:

- Transmits alarm signal to Control Panel upon water detection
- Detection Method: Resistance Bridge
- Two types of water detection probe for either ground deployment or wall mounting
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- Built-in siren for audio alert

Technical Data:

- Power: Lithium CR123A 3V battery x 1
- Battery Life: 7 years [1]
- Alarm Volume: 95 dB @ 1 meter
- Radio Frequency: 433MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10℃ to 45℃
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 95mm X 82.5 X 29.5mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Indoor Siren **SR-S1**

Product Features:

- Two-way radio
- System status indicator with siren beeps
- Adjustable siren alarm length
- Tamper protection to prevent unauthorized sabotage
- Randomized supervision signals for system integrity checks and troubleshooting
- Low battery detection
- For bindoor use only

Technical Data:

- Power: Alkaline D-Cell x 4
- Battery Life: 2 years [1]
- Alarm Volume: 104 dB @ 1 m
- Radio Frequency: 433 MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 288mm X 113mm X 54mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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AC Powered Indoor Siren **SRAC-S1**

Product Features:

- AC powered with backup battery
- Two-way radio
- System status indicator with siren beeps
- Adjustable alarm volume
- AC failure detection
- Randomized supervision signals for system integrity checks and troubleshooting
- For indoor use only
- Compact size for easy installation

Technical Data:

- Power Supply: 100~230V AC 50/60Hz
- Backup Battery Time: 40 hours
- Alarm Volume: 95 dB @ 1 m
- Radio Frequency: 433 MHz / 868 MHz
- RF Communication Range: Over 200 meters in open space
- Operating Temperature: -10°C to 45°C
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 95mm X 63mm X 83mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.

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Curtain PIR Sensor **CIR-S1**

Product Features:

- Designed to protect windows, corridors, and all-glass walls
- Features long battery life to reduce maintenance costs and hassles
- Tamper protection to prevent unauthorized sabotage
- Randomized supervision signals for system integrity checks
- Powered by pre-inserted Lithium battery
- Low battery detection
- LED serving as a fault and test mode indicator
- Compliant with CE requirements
- For indoor use only

Technical Data:

- Power: Lithium CR123A 3V battery x 1
- Battery Life: 3.5 years
- PIR Detection Range: Up to 10 meters
- Vertical Range: 10˚ degrees
- Horizonal Range: 110˚ degrees
- Radio Frequency: 868 MHz
- Operating Temperature: -10℃ to 45℃
- Operating Humidity: Up to 85% non-condensing
- Dimensions: 76mm X 56mm X 43mm

1. Actual battery life may vary with product settings, usage patterns and operating environment.