



Wireless Panic Button



Model: RPB743 / RPB786

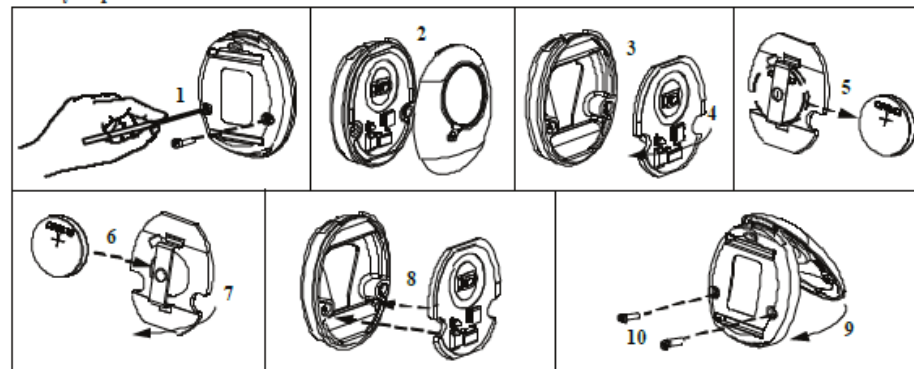
Inserting the wristband



Inserting the cord



Battery Replacement



GENERAL DESCRIPTION

PIMA's RPB is a single function transmitter used to signal a panic alarm in the event of distress. By pressing the button on the panic transmitter, a digitally coded wireless signal is sent to the security panel and triggers an event or call for help. The RPB is compatible with PIMA's programmable wireless receivers and is available in 433.92MHz and 868.65MHz frequency bands.

This water-resistant panic transmitter can be worn on a wristband or as a pendant and is ideal for the elderly or disabled who might not be able to reach the phone in the event of an emergency.

Additional features include:

- Low battery and transmission LED indication
- Uses one of 16 million codes without dipswitches
- Includes lithium battery with a 3-year battery life
- Includes a wristband and necklace (cord)

CONFIGURATION

Enrollment the Panic button to the receiver

The Panic button must be enrolled to the system receiver. Enrollment can be done by entering the Panic Button's serial number into the system or by using RF communication.



The Panic button is enrolled as a detector

Auto Enrolling (using RF Communication):

1. Enter Installer menu, and select: System Configuration > Peripherals > Wireless Peripherals > Enroll and delete > Detectors > Enroll > Auto Enrollment
2. Send an enrollment message by pressing the panic key for at least 10 seconds.
3. Select Enroll and press ↵.

Manual Enrolling:

1. Enter Installer menu, and select:
System Configuration > Peripherals > Wireless Peripherals > Enroll and delete > Detectors > Enroll > Manual Enrollment
2. Enter the serial number and press ↵.
3. Select Enroll and press ↵.

In both instances the system receiver will automatically recognize the Panic button and an enrollment message will sound. The LED on the Panic button lights during transmission.

Enrolling through the Force Manager Software:

You can enroll the Panic button using Force Manager software; For information refer to the Force Manager Manual.

BATTERY PROTECTION

A battery test is performed during each transmission. If the battery is low the red LED will blink during each transmission, indicating that the battery must be replaced. A "Low Battery" message is also sent to the control panel.

SPCIFICATIONS

Power output	10mW Max.
Communication Range	120m (390 ft) Line of sight
Current Consumption	1µA standby
Frequency	868.65MHz or 433.92MHz
Modulation	OOK
Battery type	Battery type CR2032 3V Lithium
Battery life	3 years typical
Operation Temperature	-10°C – 50°C (14°F – 122°F)
Storage Temperature	-20°C – 60°C (-4°F – 140°F)
IP Rating	IP67

ORDERING INFORMATION

Model	Frequency	P/N
RPB743	433MHz	8843206
RPB786	868MHz	8843207

UKCA and CE RED Compliance Statement:

Hereby, PIMA declares that this equipment is in compliance with the essential requirements of the UKCA Radio Equipment Regulations 2017 and CE Directive 2014/53/EU. For the UKCA and CE Declaration of Conformity please refer to our website: www.pima-alarms.com

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Read this guide in its entirety before attempting to program or operate your system. Should you misunderstand any part of this guide, please contact the supplier or installer of this system.

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