

RMC

Installation Instructions

English,



1	Arm Away	3	Arm in Home 2
2	Arm in Home 1	4	Disarm
5	Press and hold: Panic Alarm		
6	Transmission/Low Battery LED		
1+3	Output Activation		
1+4	Pairing to PIMA Cloud		
2+4	Enrollment		

RMC Wireless Key fob

The RMC is a wireless key fob in FastLink technology, designed for PIMA's intruder alarm systems. The FastLink communication is encrypted using true, 128-bit AES encryption for a high level of security. Using the keyfob requires the installation of a wireless expander.

The key fob is used for arming and disarming the alarm system, and to activate relay outputs for devices, such as lights and electric gates.

The RMC has an elegant design in black or white, and is supplied with a keychain. It is battery operated and it alerts on low battery condition. For enrollment information, see the alarm system's Installation guide.



Cautions: the RMC is based on wireless (RF) transmissions. Any wireless transmission can be subject to RF interference and, although unlikely, this interference may cause the RMC to not operate as intended. RF transmissions will be attenuated by tinted glass, in wall isolation with metal foils, metal objects, etc.

Technical specifications

- Frequencies (MHz):
 - RMC143: 433.92
 - RMC187: 868.95
- Battery: 1X CR2032, 3V, Lithium.
- Battery Life: up to 3 years (normal usage)
- Sizes: 5.5 X 3.5 X 1.2 cm
- Weight: 35gr
- CE Compliance
- Temperature: -10 to +55 °C
- Relative Humidity (Max.): 93%, Non-condensing

Content of the product package

- RMC key fob + keychain + screw
- Battery
- This guide

The LED

The red Transmission/Low Battery LED flashes on every transmission, and when the battery is low.

How to install the battery

The RMC is operated by a 3V, Lithium battery. The battery's life expectancy is 3 years, with an average of 20 activations per day. Low battery condition is detected when the battery voltage drops below 2.6V. After that the battery can last for up to one month.

To install the battery, do the following:

1. Insert a slotted screwdriver to the notches on the sides of the key fob, and open it.
2. Take out the PCB and remove the battery.
3. Place a new battery with the '+' side up, and put the PCB back in place.
4. Close the key fob by pressing it firmly on both sides and on the center, until clicked.
5. Fasten the supplied screw on the back side.
6. Test the key fob.

How to clean the key fob

Clean the key fob with a soft cloth if dirty. Do not use abrasive or solvent-based cleaners, or allow it to become wet.