

REM101: Single-button Remote Control with EZ Panic

User Guide V1.12

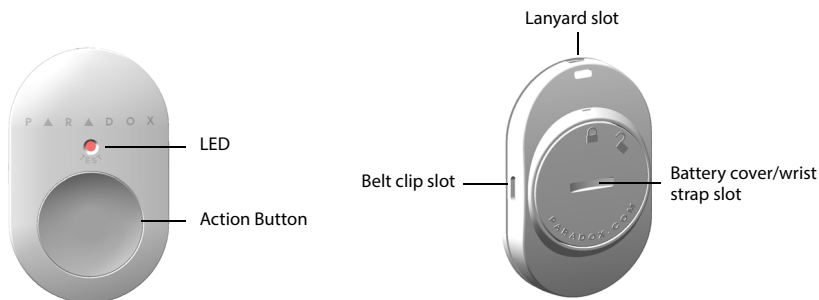
PARADOX.COM
Printed in Canada - 01/2025
REM101-EU07

What's New in V1.12

- The status of the battery is sent to the panel each time the button is pressed. If the battery level is low, it will be displayed as an event/trouble (MG+/SP+/MG/SP panels only).

Overview

The REM101 is a single-button remote control, with easy panic functionality and battery test button. It is available in both 433 or 868 MHz versions. The REM101 complies with EN 50131 standards.



Compatibility and Technical Specifications

- 32-Zone Wireless Transceiver Control Panels (MG5000 / MG5050 / MG5050+)
- Wireless Expansion Module (RTX3)
- Wireless Receiver (RX1)
- Wireless Repeater Module (RPT1/RPT1+)
- EN 50131-3 Grade 2 Class II (portable type B; certification body = Intertek)
- Consumption: standby = 2uA (11mA during transmission)
- Battery: One 3V lithium battery (CR2032)
- Temperature range: -10 to +55°C (14 to 131° F) / Humidity: 5-90%
- Weight: 16 grams (0.5 oz)
- Dimensions: 32 x 51 x 13 mm (1.2 x 2.0 x 0.5 in)

Wireless Range

- 45 m (150 ft.) with the MG5000 / MG5050/ MG5050+, RTX3, and RX1

Battery

One 3V lithium battery (CR2032) is included with the remote. Refer to *Replacing the Battery* for details on when to replace the battery, and for instructions on how to replace it.

Accessories

The following carrying accessories are available for your REM101: Lanyard attachment to wear around neck (standard), Belt clip (optional), Wrist strap (optional).

Using Your Remote Control

You can use the REM101 to perform the following actions:

- Arm your system (no disarming) / Activate PGMs / Activate panic alarms (police, medical, fire)

NOTE: Since the REM101 is a single-button remote control, it can only perform one of the above-mentioned actions at a single time. Refer to your control panel's respective programming guide for details on programming your remote according to the user's needs.

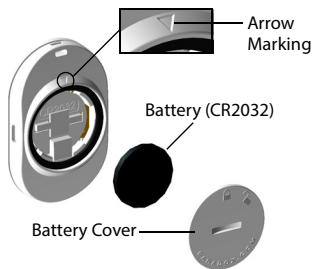
The Action Button

To use your REM101 to arm your system, or activate a PGM or panic alarm, press and hold the action button for one second until the LED flashes. The LED emits rapid flashes during a four-second period, confirming your action.

Replacing the Battery

Replace the battery as follows:

1. Using a suitably-sized straight edge (e.g., screwdriver), turn the battery cover in the counterclockwise direction, until the *unlocked* marking on the cover (🔓) is aligned with the *arrow* marking (↗) on the remote's rear casing.
2. Pry the battery from its cover and replace with the same or equivalent type (3V CR2032). Make sure to observe the correct polarity when replacing the battery.
3. Secure the battery cover in place by turning it in the clockwise direction, until the *locked* marking on the cover (🔒) is aligned with the *arrow* marking (↗) on the remote's rear casing.



The status of the battery is sent to the panel each time the button is pressed. If the battery level is low, it will be displayed as an event/trouble (MG+/SP+/MG/SP panels only).

WARNING: When replacing the battery, use only the same or equivalent type of battery recommended by the manufacturer. Danger of explosion exists if the wrong lithium battery is used, or if it's replaced incorrectly. In addition, recycle or dispose of used batteries in accordance with the manufacturer's instructions.

LED Feedback

When pressing the action button:

The LED emits rapid, action-confirming flashes during a four-second period, regardless of whether the REM101 is programmed to arm your system, or activate a PGM or panic alarm.

Programming the REM101

To modify the action button, enter the control panel's respective remote control sections, and then access the fourth programming category (case 4). For programming details, as well as instructions on how to assign a REM101 to your security system, refer to the control panel's respective programming guide.

NOTE: The programming sequence for the REM101 is the same for MG/SP, MG+/SP+, EVOHD/ EVOHD+, and EVO192.

Warranty

Patents: One or more of the following US patents may apply: 7046142, 6215399, 6111256, 6104319, 5920259, 5886632, 5721542, 5287111, and RE39406. Other pending patents, as well as Canadian and international patents may also apply.
Trademarks: Magellan is a trademark of Paradox Security Systems (Bahamas) Ltd. or its affiliates in Canada, the United States and/or other countries.

Certification: For the latest information on products approvals, such as UL and CE, please visit paradox.com.

Warranty: For complete warranty information on this product please refer to the Limited Warranty Statement found on the website paradox.com/terms. Your use of the Paradox product signifies your acceptance of all warranty terms and conditions.

© 2025 Paradox Security Systems (Bahamas) Ltd. All rights reserved. Specifications may change without prior notice.