

# Wireless 433MHz 2 Button Transmitter



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This high quality transmitter is also hermetically sealed to protect against water or other foreign substances. Delivering an impressive read range from 100 to 200m (328 to 656ft) in open environments, this transmitter offers both convenience and security with unmatched performance:

- Long range, up to 200m (656ft)
- 2 buttons, access control and personal alarm
- Conveniently attaches to key chain
- Standard Wiegand Output
- Rolling code prevents duplication
- Optional HID proximity device for short range use
- Hermetically sealed - waterproof!

#### Personal Alarm Device

With the installation of additional receivers in desired areas, the red button can be used as a personal alarm device. In the event of an emergency where someone presses the red button, a nearby receiver will detect the signal and activate an alarm relay. This alarm relay can be used for annunciation or to activate a third party alarm system.

#### Short Range Proximity Option

The Wireless 433MHz 2 Button Transmitter is also available with an HID compatible proximity device inside. This allows the transmitter to be used on short range proximity readers for standard door access. This option eliminates the need to carry a separate access card.

#### Convenience and Security

The convenience of RF transmitters blended with the security of a personal alarm system!

| Technical Specifications                                                                                                                                                                |                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Buttons                                                                                                                                                                                 | 2                                    |
| Supply                                                                                                                                                                                  | CR2032 3V                            |
| Battery Life                                                                                                                                                                            | 12 to 24 months                      |
| Current Consumption                                                                                                                                                                     | 15mA                                 |
| Frequency                                                                                                                                                                               | 433.92MHz                            |
| Output Code Combinations                                                                                                                                                                | 10                                   |
| Modulation                                                                                                                                                                              | AM/ASK                               |
| Rated E.R.P                                                                                                                                                                             | 58 to 100mW                          |
| Range in Free Space                                                                                                                                                                     | 100 to 200m (328 to 656ft)           |
| Operating Temperature                                                                                                                                                                   | -20° to 55°C (-4° to 131°F)          |
| Dimensions (H x W x D)                                                                                                                                                                  | 60 x 40 x 16mm (2.36 x 1.57 x 0.62") |
| Weight                                                                                                                                                                                  | 24g (0.84oz)                         |
| Specifications are subject to change without notice, please visit <a href="http://www.integratedcontroltechnology.com">www.integratedcontroltechnology.com</a> for updated information. |                                      |

| Ordering Code | Description                          |
|---------------|--------------------------------------|
| RF-REM2-433   | Wireless 433MHz 2 Button Transmitter |



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#### International Compliance Standards:

The Wireless 433MHz 2 Button Transmitter complies with the following international standards. For an installation of the Wireless 433MHz 2 Button Transmitter to comply with any of the standards all installation procedures and programming configuration settings must be made in accordance with the required standard.



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