

# Resolution

## **RE201** Wireless DWS Transmitter

### *User and Installation Instructions*

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#### **Introduction**

The RE201 Wireless DWS Transmitter is a wireless door/window sensor (DWS) for security system applications. Typical use of this device is for protection of doors and windows against intrusion.

The transmitter is activated by one of four inputs:

- Reed Switch (activated by companion magnet)
- Built-in Tamper Switch
- External 1
- External 2

The RE201 uses a common lithium CR123 battery, designed to provide long battery life.

#### **Transmitter Programming**

Each RE101 Wireless DWS Transmitter is shipped with a unique serial number pre-programmed into the transmitter. Upon installation, the RE201 must be programmed into the security control panel. The control panel's documentation should be consulted for full instructions.

#### **External Contacts**

External contacts allow the connection of two normally-closed, unsupervised contacts to the outer terminals of the terminal block. Common wire for both contacts is connected to the middle terminal.

## **Specifications**

Dimensions: 1 x 1.25 x 3”

RF transmission frequency: 345.025MHz

Operating Temperature: 10° to 120°F (-12° to 49°C)

Battery Type: CR123 Lithium

## **FCC Notice**

*This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:*

1. This device may not cause harmful interference.
2. This device must accept any interference that may be received, including interference that may cause undesired operation.

*Changes or modifications not expressly approved by the Resolution Engineering, LLC could void the user's authority to operate this equipment.*

**FCC ID: U5X-RE201**

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