



Wireless Security Solutions

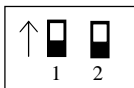
## RE116 Siren, GE®-Simon XT Compatible

### Features

- Remote Wireless Siren
- For operation with Simon XT
- Responds to wireless alarm signal from panel
- Panel supervises Siren & Siren (optionally) supervises Panel
- Backup power on CR123A battery
- Cover tamper
- Unparalleled wireless range
- Low Battery indication
- 3x4x1.25 inches

### Key Instructions

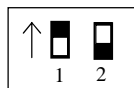
- Requires either Resolution RE920 or RE922 Alarm Communicator Cards, which send wireless alarm signal.
- Engage Battery by removing pink isolator tab.
  - Battery "+" faces to right, away from tamper spring.
- Mode 1: Panel supervises Siren & Siren supervises Panel
  - Set switches



- Press ENROLL switch on Simon Communicator board.

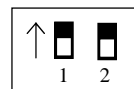
- Put Panel in Enroll Mode.
- Press & Release Siren Tamper to enroll Siren in Panel.

- Alternate Mode 2: Panel supervises Siren & Siren DOES NOT supervise Panel
  - Set switches



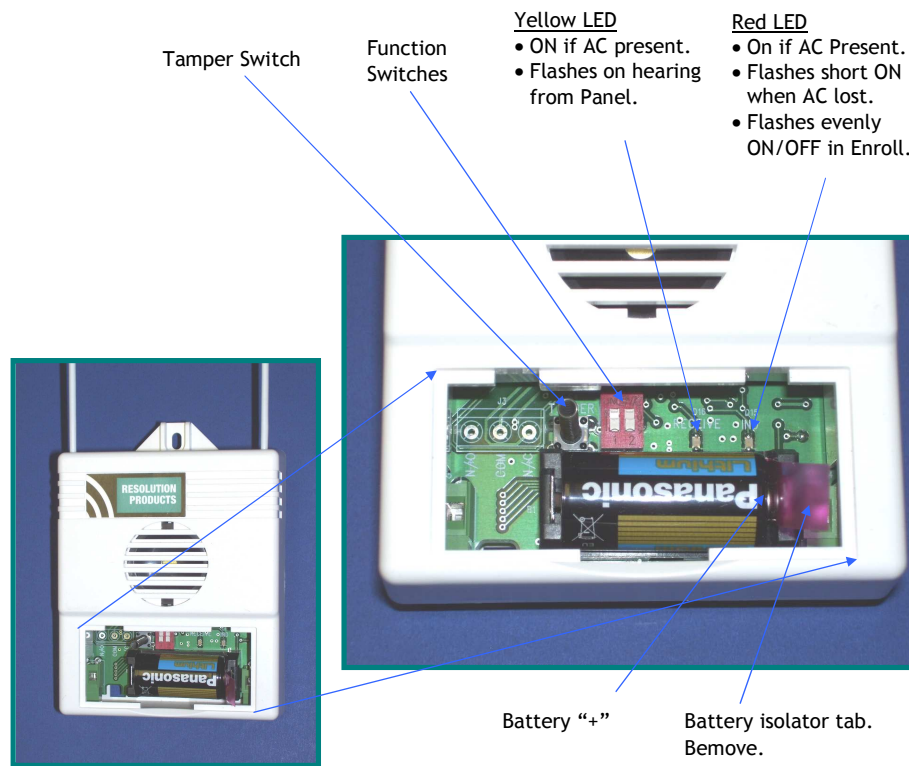
- Put Panel in Enroll Mode.
- Press & Release Siren Tamper to enroll Siren in Panel.

- Put Siren switches in RUN Mode:



### Operation

- Alarm
  - Siren follows panel alarm pattern.
- Supervision
  - Siren sends supervisory signals to panel IF:
    - Siren has AC power.
    - AND (if siren is set to supervise panel...) Siren has heard signal from panel in previous 60 minutes.
- Tamper
  - When battery cover is opened.



## Specifications

Device Behavior:	Siren Supervision acts like a Door/Window Battery & Tamper
Supervisory Time	64-68 minutes
Alarm Patterns:	Follows panel Siren ON/OFF Directly Shortest ON pulse: 250 ms Shortest OFF Pulse: 250 ms
Alarm Sound Intensity	85dB, minimum, at 1m
Receiver:	Dual antenna diversity
Transmitter>	Dual antenna Diversity
Electrical Connection:	US 2-prong Electrical outlet blades
Mounting hardware:	Secure with outlet plate mounting screw
Terminal wire capacity:	16 Gauge
Replacement Battery:	CR123A 1550 mAH
Temperature Range:	0F to 120F
Housing dimensions:	3x4x1.25 inches

Specifications subject to change without notice.

## Notices

“GE”, “Honeywell”, and “DSC” are trademarks owned by General Electric Company, Honeywell International Inc., and Tyco Safety Products Canada LTD, respectively.

Resolution Products, Inc. products will function with one of either GE, DSC or Honeywell systems. However, no Resolution product is produced by, endorsed by, nor is officially associated with GE, Honeywell or DSC. Resolution recommends verifying proper enrollment and operation, per control panel installation instructions, at installation.

### Warranty

Resolution Products, Inc. will replace products that are defective in their first year.

### 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 Products, Inc. could void the user's authority to operate this equipment.

FCC ID: U5X-RE116

### IC Notice

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec d'Industrie Canada RSS standard exempts de licence. Son fonctionnement est soumis aux deux conditions suivantes:

1. Ce dispositif ne peut causer des interférences, et
2. Ce dispositif doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du dispositif.

IC: 8310A-RE116