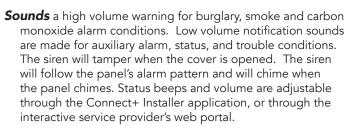
# **CONNECT** TM RE616 Wireless Siren Connect+™ Encrypted



**The RE616 Wireless Siren** is an auditory warning device that produces high volume warning sounds and low volume notification sounds.

#### **Features**

- Siren cadence synchronized to panel
- 85 dBA minimum at 1m
- LEDs follow arming status and trouble conditions from panel
- 5-year warranty



**Enroll** by placing the panel into wireless enrollment mode and then pulling the battery tab, or by inserting the battery. The panel will beep to indicate when the siren has been enrolled. The panel supports up to eight RE616 sirens at one time. After enrolling the siren, take the panel out of wireless enrollment mode. Close the battery cover. The blue LED should be solid when the siren is enrolled successfully.

• Once the siren is properly enrolled, test functionality in a desired location.

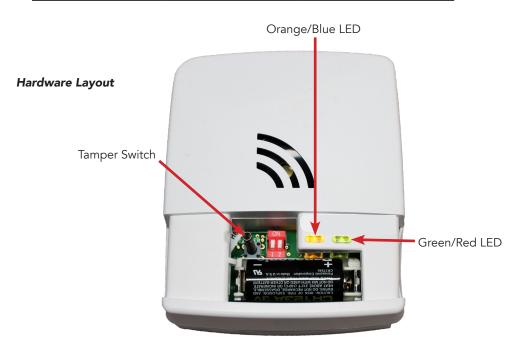
**To replace the batteries,** pull the battery cover off the front of the siren to expose the battery compartment.

**Optional screw mounting** can be done by securing the siren to a surface with the outlet plate mounting screw.



## Troubleshooting

Symptom	Status	Possible Solution
Blue LED blinks slowly	Not enrolled	Enroll siren into the panel
Blue LED is off	Loss of AC Power to panel	Ensure panel is plugged in
Orange LED is on	Cover tamper on siren is open	Close the siren's cover
Orange LED is on	Loss of AC power to siren	Ensure the siren is plugged into the outlet
Orange LED is on	Trouble condition somewhere on the system	Enter the dealer portal and check the specific trouble condition
Red LED is on	Panel is armed	
Blue LED is on	System is okay	
Blue LED blinks quickly	Siren is receiving transmissions from the panel	
Green LED blinks	Zone is open on panel	





### **Specifications**

Physical	
Housing Dimensions Weight with Batteries Mounting Hardware	3.4 x 4 x 1.3 inches (8.6 x 10.2 x 3.3 centimeters) 4.7 ounces (133 grams) Outlet plate mounting screw (break off mounting tab in Canada)
Environmental	
Operating Temperature Maximum Humidity	32°F to 120°F (0°C to 49°C) 85% non-condensing relative humidity
Sensor Specifications	
Frequency Replacement Battery Backup Battery Life Battery Voltage Current Draw Sounder Loudness Shortest ON pulse Shortest OFF pulse Electrical Connection Transmitted Indications Certification	433 mHz 1 Panasonic CR123A 48 hours cumulative, non rechargeable 3.0 VDC (nominal) 25mA (nominal) 85 dBA, minimum at 1m 250 ms 250 ms US 2-prong electrical outlet blades Low Battery, Supervisions, Cover Tamper
RE616	FCC, IC
	fications subject to change without notice

Specifications subject to change without notice

#### WARRANTY

Alula will replace all non-portable products that are defective in their first five (5) years, and all portable products that are defective in their first two (2) years.

#### **TRADEMARKS**

Alula and Connect+ are trademarks owned by Alula Holdings, LLC.

#### 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.

Le présent appareil est conforme aux cnr d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) L'appareil ne doit pas produire de brouillage, et
- (2) L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC: 8310A-RE116

#### **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 Alula could void the user's authority to operate this equipment.

FCC ID: U5X-RE116