ADC-ISRE-100_User Manual

Pre-Setup Checklist:

- Image Sensor Range Extender (included) – Model number: ADC-ISRE-100
- Compatible security panel – Will require a minimum firmware version
- Alarm.com customer account with a service plan that supports the Image Sensor
- Login and password for the Alarm.com account to which you will add the Image Sensor Range Extender.

Panel Enrollment

1. Install the Image Sensor daughterboard inside the customer's security panel if required for the panel
2. Put the panel in Add mode (Same Add menu as the Image Sensor).
3. Choose the location to plug in the Image Sensor Range Extender. Place it between the panel and the location you plan on installing the Image Sensor. The Range Extender must be located where it is within range to communicate with the panel. Plug Image Sensor Range Extender into the wall outlet. **The Image Sensor Range Extender will only power on when powered by AC power source**. The Image Sensor Range Extender LED will go from Solid Yellow to Blinking Yellow which means that the device it is looking for a new network.
4. The Image Sensor Range Extender LED will turn a Solid Yellow once it successfully joins a network.
5. **You must exit System Programing mode on the panel.** The LED turn Solid Green indicating it has successfully enrolled to the panel. The Image Sensor Range Extender is now ready to be used.
6. **Test your install** – Always test after installing the Image Sensor Range Extender by requesting an image and verify that the image uploads.

Additional Instructions:

Network reset – The Image Sensor Range Extender must be network reset when it has been previously enrolled on a different panel. The Image Sensor Range Extender will indicate that it is enrolled on a known network by blinking green after it powers up. Blink Yellow indicates that it is searching for a new network and Blinking Green indicates that it is searching for a known network. In order to perform a network reset, the Image Sensor Range Extender must be on. Press and hold the reset button. The LED will blink green to indicate the button has been pressed. Hold and release the button once the LED turns red. Solid red indicates the device has been successfully reset.

Power off the Image Sensor Range Extender:
The Image Sensor Range Extender can only be powered off when running on battery power (AC power must be off and the device must be unplugged from an AC power source). Press down the button (green LED to indicate button has been pressed), hold, and release the button once it turns red. The Image Sensor Range Extender will shut off and the LED will go dark.

The Image Sensor Range Extender will only power on when on AC power.

Instructions to Properly Delete an Image Sensor from System:
It is important to do these steps in order:
1. Delete the Image Sensor using either the panel's Interactive Services, the Dealer Website, or MobileTech.

2. Keep the Image Sensor Range Extender in the wall outlet (powered by AC) and perform a network reset on the Image Sensor Range Extender. You will only be able to do this after Step 1 is complete or if the Image Sensor is out of range of its current network. The LED will blink yellow if the Image Sensor Range Extender was successfully deleted from the old network.

Battery Power – The LED will flash red once every 10 seconds until the device runs out of power. There is no indicator for when the device has a low battery.

Tamper – The LED on the Image Sensor Range Extender will not indicate when the device is in tamper state.

SPECIFICATIONS

Electrical ratings:
AC Power: 100-240VAC, 0.05A, 50/60Hz
Battery Power: 3.7V, Lithium Ion Rechargeable, 700mAh, one battery (Do not open device to replace battery.)
Fuse: 8.2 Ohm IW fusible flame proof resistor

Wireless signal range: Greater than 400 ft open air (Note: The manufacturer's specified range is for comparative purposes only and may be significantly reduced when the equipment is installed in a typical home.)

Questions?
Visit alarm.com/supportcenter for additional information.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help'

The device has been evaluated to meet general RF exposure requirement.
To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device complies with Industry Canada licence-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.

The device has been evaluated to meet general RF exposure requirement. To maintain compliance with RSS-102 — Radio Frequency (RF) Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

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.

le dispositif de a été évalué à répondre général rf exposition exigence.pour maintenir la conformité avec les directives d'exposition du RSS-102-Radio Fréquence (RF). ce matériel doit être installé et exploité à une distance minimale de 20 cm entre le radiateur et votre corps.

FCC ID: YL6-143ISRE100   IC: 9111A-143ISRE100