

## SSEX5R0-29 ULE Extender device Installation Guide

SSEX5R0-29 is a AC plug Extender Device which is able to registered with Gateway(hub) and support up to 10 ULE extendernders. There is a back up exchange1200mA battery design for 24hr.

Cooperates with Extender Hub, SSEX5R0-29 is able to set up communication between remote ULE devices and the ULE Gateway. BLE function is used for presence detection. SSEX5R0-29 is designed to meet safty UL985/1023 requirements .

### Specification

Frequency	1.9 GHz
Power Type	110V AC plug support standard US wall outlet back up exchange1200mA battery
RF Transmission Range	Outdoor: 100 Meters
Operating Temperature	0° C to 40° C (32° - 104°F)
Storage Temperature	10° C to 60° C (50° - 140°F)
Battery Life	5 Years (Assume 40 events per day @25°C)
Dimensions (H xW x D)	112 mm x 66 mm x 29.5 mm

### Package Contents

Extender

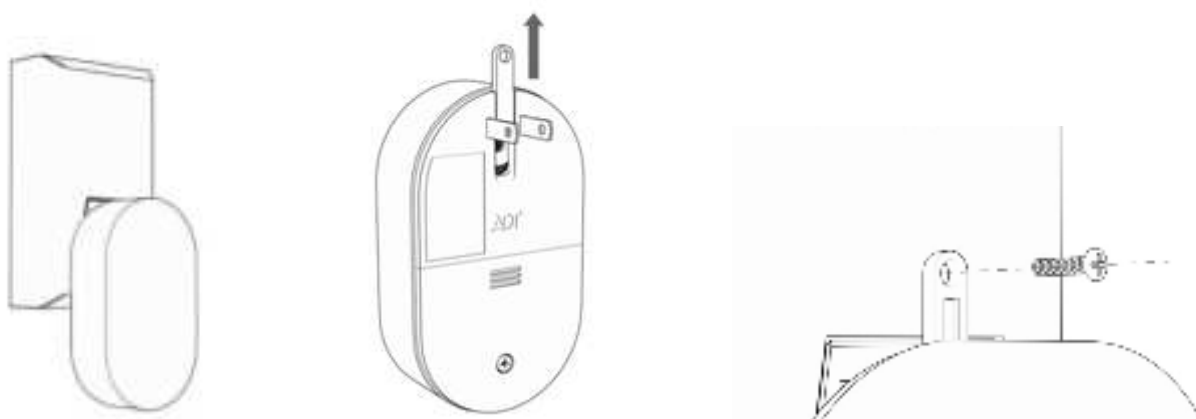


Mounting screw



## Installation

1. Directly installing into the outlet.



## Operation

1. LED	4. Battery Cover (Wall Mount Bracket)
2. Tamper button	
3. Battery	

Decide on where you want your ULE Extender to be placed and then plug it into a wall outlet. Device will auto into pairing mode, the 2<sup>nd</sup> LED (hub) will be blinking Blue for 90 seconds which indicates pairing process is on-going. If secure paired, Blue LED will be solid on for 3 seconds. On the contrary, if device pairing fail, Red LED will be solid on for 3 seconds. Please manually press Tamper button for 5~10 second and release it, device will restart into pairing mode accordingly.

During AC mode, 3 pcs LED will be solid. ( 1<sup>st</sup> LED: solid Green ; 2<sup>nd</sup> LED : solid blue ; 3<sup>rd</sup> LED: solid Blue)

If switch to Battery mode: slower flash yellow, 100ms every 20 second



### CAUTION:

**RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECTED TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.**

## FCC Statement

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 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.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

### FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters 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 transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.