

Environmental Sensor

Package Contents

1x Environment Sensor
1x User Manual
3x AAA Batteries
1x ResetTool

Product Specification

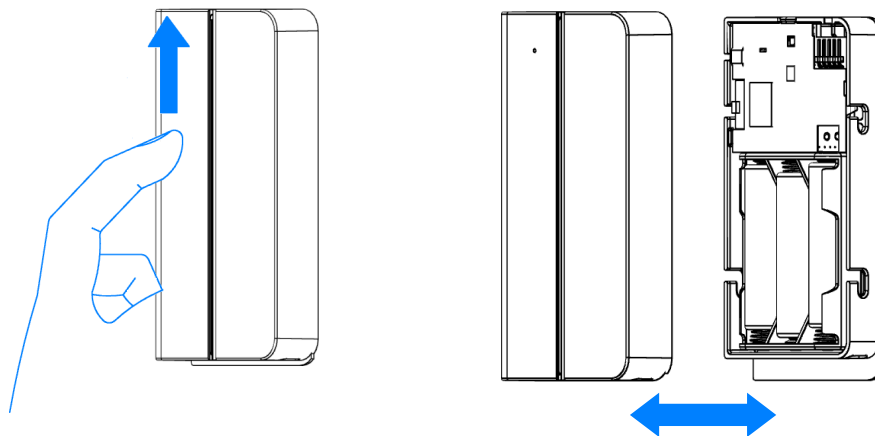
Model	SNEVA10100
Power Source	AAA batteries 1.2-1.5v (non lithium version)
Radio Protocol	TBD
Operating Temp	-10-45°C $\pm 0.5^{\circ}\text{C}$
Operating Humidity	0-95%RH $\pm 3\%$ (non condensing)
Operating Pressure	30-110 kPa ± 0.06 kPa
Material	PC / PP TBD
Mounting	Self adhesive pads (supplied)
Dimensions	H 97mm - W 50.5mm - D 16.5mm

This device is compatible with the isla smart hub using the Zigbee protocol.

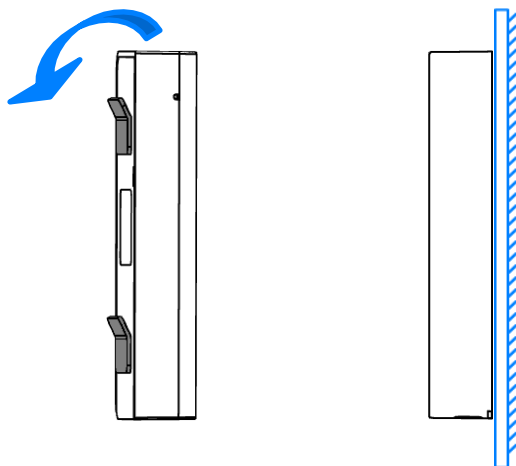
This device can also be used with 3rd party gateways supporting the Zigbee protocol.

Installation Instructions

1. Push to slide up the front cover then pull to expose the battery compartment.



2. Install the provided batteries and replace the cover.
3. Pair the sensor to the Zigbee network. (see pairing for detailed instructions)
4. Remove the adhesive strip covers and affix the sensor in the desired location.



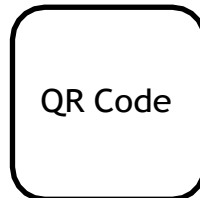
! Please Note:

Installing this device on a metal surface or thick stone/brick wall will diminish the communication distance.

An installation height of 1.5m is recommended where possible.

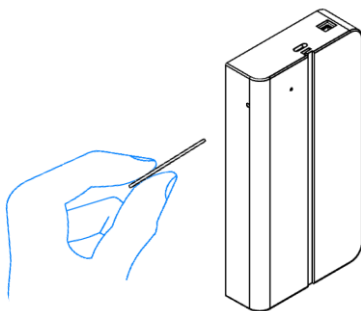
Pairing Instructions

1. Download and install the free Samsung SmartThings application.



2. Install the device batteries.

3. To place the device into pairing mode, use the tool provided to depress the reset button and hold until the LED flashes, approx. 5s.
(This will also erase any existing network settings)

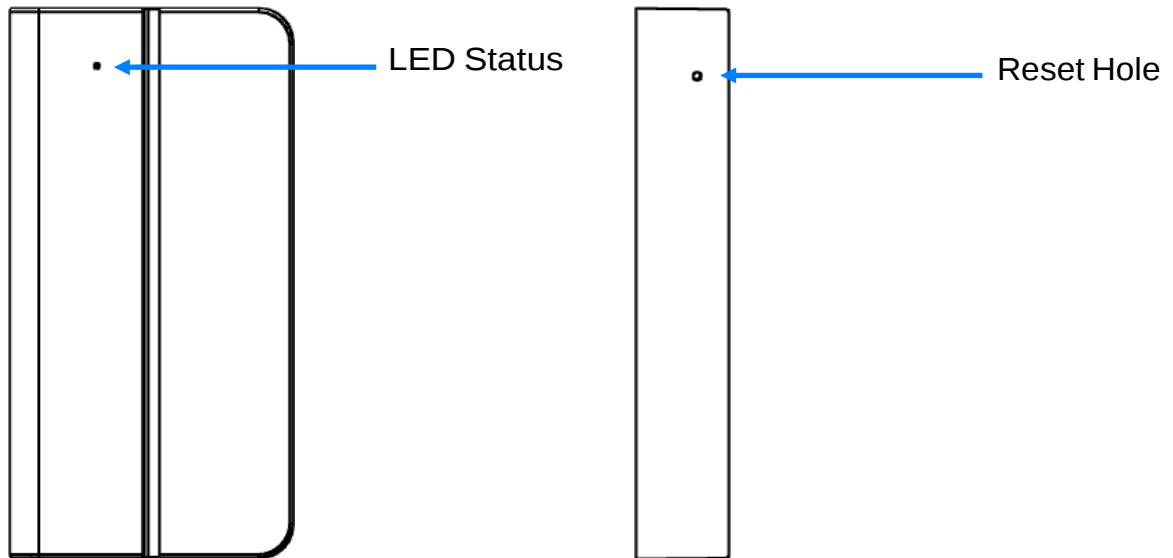


3. Once pairing mode has been initiated.

- Open the SmartThings app and select add device.
- Select isla from the manufacturer list section.
- Locate and select the isla sensor from the device list.

If pairing is unsuccessful, move the device closer to the Smart Hub.

Product Details



Sensor Features

The ESZB-01 is a Zigbee device designed to detect the following environmental metrics within the installed location in real time.

- Temperature
- Humidity
- Pressure
- VOC
- Light

When connected to a Smart Home System you can create custom scenes to trigger operations of other connected devices.



Trouble Shooting

Compliance Information

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.

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: 1) Reorient or relocate the receiving antenna; 2) Increase the separation between the equipment and receiver; 3) Connect the equipment to an outlet on a circuit different from that to which the receiver is connected; 4) Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance to this equipment would void the user's authority to operate this device.

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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Reserved for certification logo's