



ZigBee 3.0

ENVIRONMENT SENSOR PZES-11A

V 1.0

User manual & Warranty content

Packing list

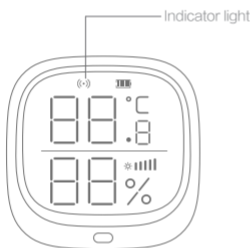
Make sure the device & accessories complete after unpack as below.

Device x 1, 3M tape x 1, Battery x 1

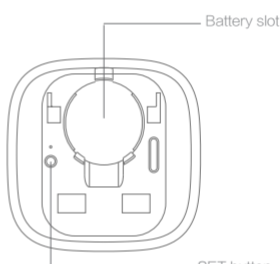


Product introduction

The environmental sensor can sense the temperature, humidity and brightness of the environment through the built-in sensor, which is featured with low power consumption, with large screen display.



Front diagrammatic sketch



Internal diagrammatic sketch

Product parameter

Dimension:

Product Dimension: 60 x 60 x 15.3mm

Screen Size: 52.8 x 49.1 x 2.1mm

Screen Type: Broken code screen

Working Temperature: -10~55°C

Working Humidity: ≤85%RH

Input: 3V(CR2450*1, 620mAh)

Battery Life: ≥2year

Lower Battery Alarm: 2.7V ± 0.2V

Wireless Protocol: ZigBee 3.0

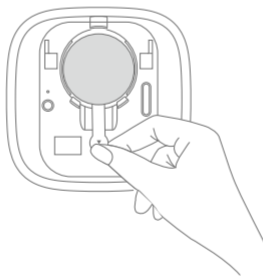
Transmit Power: 19dBm

Receiving Sensitivity: -100dBm

Communication Distance:

≥300m (Open area)

Installation instructions



- Open the back cover of the environment sensor.
- Take out the battery insulator.
- Network configuration.
- Close the back cover of environment sensor and stick it in the right place with 3M tape.
- Installation position detection: After the equipment is installed, press the button to trigger the alarm, check whether the app has data feedback, if not, reinstall it to a position close to the Hub.

Configuration

- Local networking: Long press (5 seconds) the SET button, the blue indicator light flashes quickly, and the device ready for configuration. At the same time, open the App and click auto-configuration button, and the gateway will start searching for devices. When the configuration is succeeded, the blue indicator light goes out.

- Indicator status description

In the process of networking	The indicator light flashes quickly
After connecting to the network	The indicator light is off

- Download App: Scan the QR below to download and install.
Register and login: Open the "PRIMERO" App to register and login according to the prompts.

