

**Product name:**  
Sensing Monitoring

**Company:**  
Logistics and Supply Chain MultiTech R&D  
Centre Limited

**Address:** Units 1101-1105 and 1109, Level 11  
Cyberport 2, 100 Cyberport Road, Hong Kong

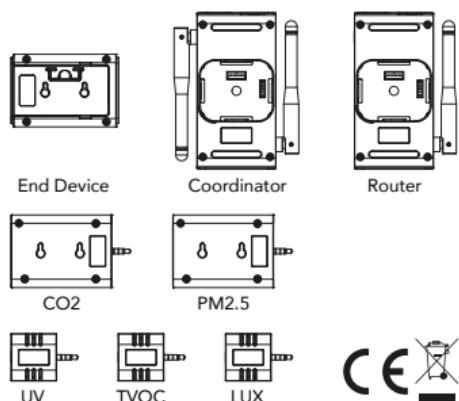
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**Product description:**

- A series of sensing system for real-time environmental monitoring, using Zigbee wireless technology for transferring sensor data, can operate online and offline

**Product includes the following devices:**



**End Device and Sensors instructions:**

1. Select the sensors that are required
2. Plug the sensors into the end device
3. Place the end device with the sensors at your chosen location
4. Choose the power source of the end device by sliding the slide switch on the side
5. Either plug a micro USB cable to the side, supplied by a 5V DC power source, or use 2x AA alkaline batteries
6. Turn on the end device by pressing the side button
7. Using the side button, choose offline or online data collection

**Router Instructions:**

1. Plug in a 5V DC USB adapter (not supplied) into the rear slot of the router
2. Plug the router with the USB adapter into a wall plug
3. Turn on the router by pressing the front button

**Coordinator Instructions:**

1. Either plug a 5V DC USB adapter (not supplied) into the rear slot of the coordinator, or plug into the DC jack with a 24V DC power source
2. Plug in an ethernet cable into the RJ45 slot (if needed)
3. Turn on the coordinator by pressing the front button

**End Device:**

2pcs AA alkaline batteries or Micro USB 5V DC

**Router:**

Type A USB 5V DC

**Coordinator:**

Type A USB 5V DC or DC Jack 24V DC/500mA

**FCC warning:**

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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:

- 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.

**FCC 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 a minimum distance of 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**Battery Warning:**

- a) disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion
- b) leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.