

Sensedge Go installation guide

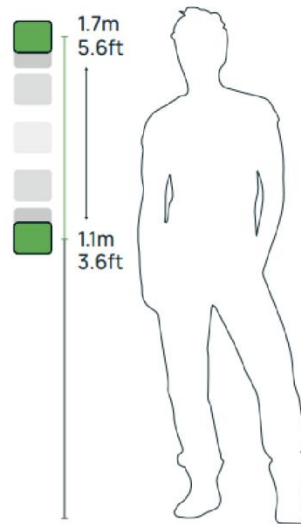
Surface Mount using double sided tape

1. What you will need

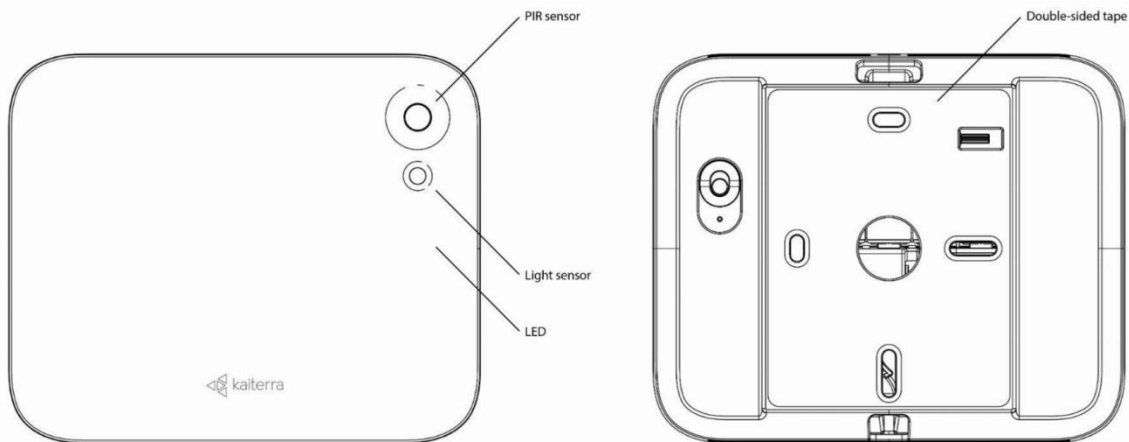
- Sensedge Go
- Sensedge Mini sensor module (already assembled in device)

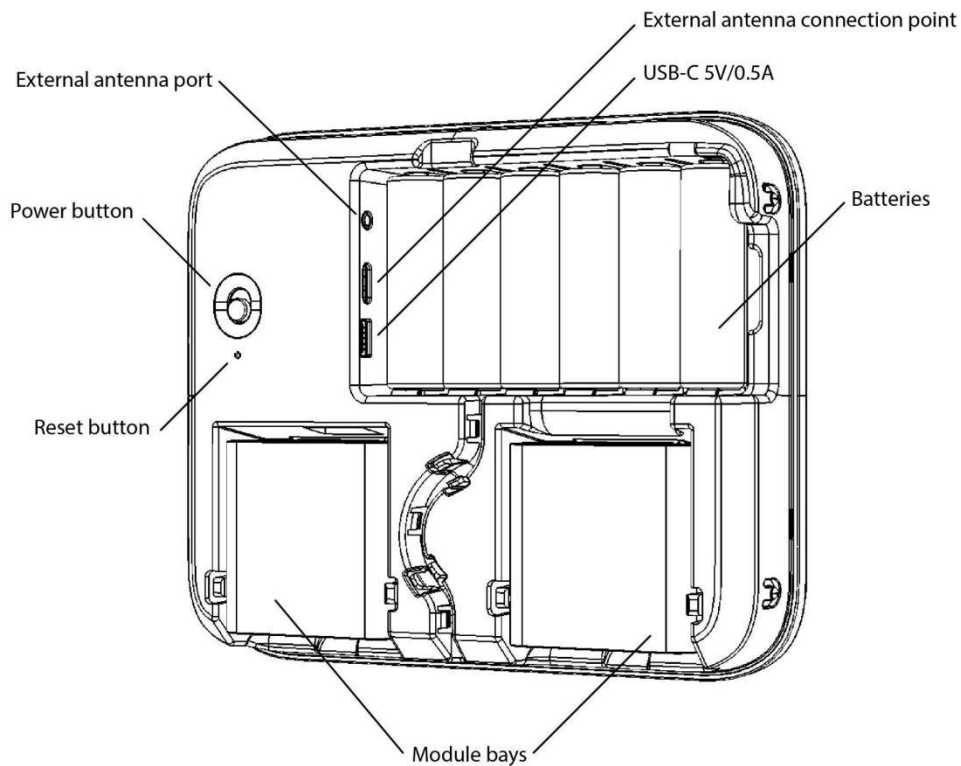
2. Where to place your Sensedge Go

Install your device in occupied space at 1.1-1.7m (3.6-5.6 ft) above the floor (away from doors, windows, air supply and zones where occupants may exhale directly into the sensor). Please make sure that your desired mounting location is close to a power source.



3. Know your device





4. Power the device
 - a. Batteries (default)
 - b. USB-C cable and adapter (not included)
5. Prepare mounting surface
 - a. Ensure surfaces are unified, clean, and dry. Clean with IPA/water mixture or heptane as appropriate.
6. Turn on the device. Push the button upward and check for power connection
7. Set up
 - a. Log in to KCT on mobile device
 - b. Place mobile device over the Kaiterra logo on the front cover of the the device
 - c. Connect to the cloud by following the instructions on the mobile device
8. Adhere device to wall

- a. Use at least 15 psi (100 kPa) of pressure during application for better adhesive contact.
- b. Let the bond cure for 24 hours.

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 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

RF Exposure Information

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 and your body.

CE Specifications

Hardware Version: V6.1

Software Version: V0.2.7

Working Temperature: -20°C~50°C

LORA: EU: 867MHz ~ 868MHz (Max. EIRP: 13.81dBm)

US: 902~914.2MHz

NFC Receiver: 13.56MHz

SAR: The device complies with RF specifications when the device used at 20cm from your body.

Declaration of conformity

Origins Technology Limited declares that this Kaiterra Sensedge Go Air Quality Monitor is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product allowed to be used in all EU member states.

Manufacturers shall ensure that radio equipment shall be so constructed that it can be operated in at least one Member State without infringing applicable requirements on the use of radio spectrum.

Applicant: Origins Technology Limited

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