

Installing the Sensedge Go

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Initial Setup Requirements

First, ensure you have all necessary components:

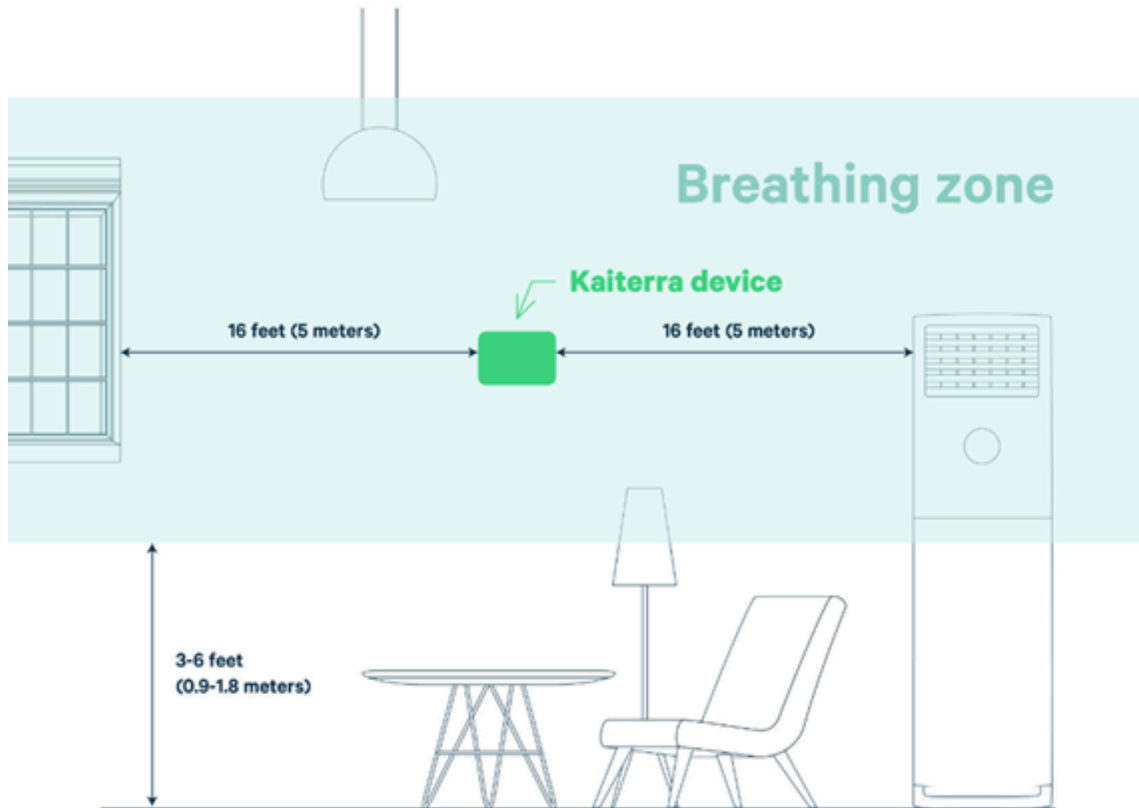
- Sensedge Go devices
- Kaiterra Gateway
- Kaiterra Go app, available in the [App Store](#) or [Play Store](#).

Gateway Setup

1. Attach the gateway antenna to the gateway
2. Connect the gateway to Ethernet, unless using a cellular-enabled gateway.
3. Connect the gateway to power
4. Allow 4 minutes for complete boot-up (**important: do not disconnect power during this time**)

Device Placement

Monitors should be placed in the [breathing zone](#), a height range between 3 and 6 ft (0.9 and 1.8 m) above the floor.



Monitors should be at least 16 ft (5 m) away from operable windows, fresh air diffusers, and air purifiers. For windows, if space doesn't permit this placement, then the monitor should be placed no closer to the window than half the space, measured from the window inwards. For purifiers and diffusers, if space doesn't permit, then devices should be placed closer to air returns than air diffusers.

In enclosed spaces, monitors should not be placed on a wall with a door, and monitors should be at least 3 ft (0.9 m) away from workstations. If this is not possible, then the monitors should face the occupants' backs.

Important Installation Considerations

- The device should be installed indoors only
- Ensure both the upper and lower sides remain unobstructed for proper airflow
- Keep away from heat sources like radiators, furnaces, or stoves
- Avoid areas with high humidity or potential water exposure
- If using USB-C power, ensure proper cable routing through the designated strain relief points

Device Installation

For the standard surface mount installation using double-sided tape:

1. Prepare the mounting surface by cleaning it with a 50:50 mixture of isopropyl alcohol and water, or heptane. Ensure the surface is completely dry.
2. Power the device using either:
 - The pre-installed 3.6V Li-ion batteries, or
 - A USB-C power connection (cable not included)
3. Turn on the device using the switch on the back. The status LED should illuminate blue for a few seconds, followed by blinking orange.
4. Remove the protective liner from the double-sided tape on the device.
5. Press the device firmly onto the wall at the desired location, applying at least 15 psi (100 kPa) of pressure.
6. Allow 24 hours for the adhesive bond to fully cure.

Device Configuration

1. Open the Kaiterra app on your mobile device
2. Follow the in-app instructions to add your Sensedge Go
3. Log into the Kaiterra dashboard to view your air quality data

Troubleshooting

Factory reset

To clear all settings and put the Sensedge Go back into its factory state:

1. Locate the reset hole on the back of the Sensedge Go, below the power switch.
2. Turn on the device and wait for it to boot up fully, confirmed when the blue LED light turns off.
3. Insert a pin or similar object into the reset hole.
4. Press and hold the Reset button inside the hole for about 10 seconds.
5. Release the button when the LED begins blinking rapidly in blue, indicating the device has been reset to factory settings.

LED codes

Device State	LED Behaviour
Booting up	Solid blue for 4 seconds
Waiting for configuration	Pulse orange every 1 second
Searching for / connecting to gateway	Pulse orange every 3 seconds
Connected to gateway	Solid blue for 4 seconds
Factory-reset countdown	Blink blue for the final 10 seconds of the countdown
Factory-reset confirmed	Fast blink blue