



SEN-VOC-A-01-01-0 INSTALL

READ THESE INSTRUCTIONS BEFORE YOU BEGIN INSTALLATION

INSTALLATION

The **iAIRE** VOC sensor is a versatile product and can be mounted to any standard wall. It is designed for VOC detection and **should not be used as a safety detector** (for example, a gas alert detector).

MOUNTING

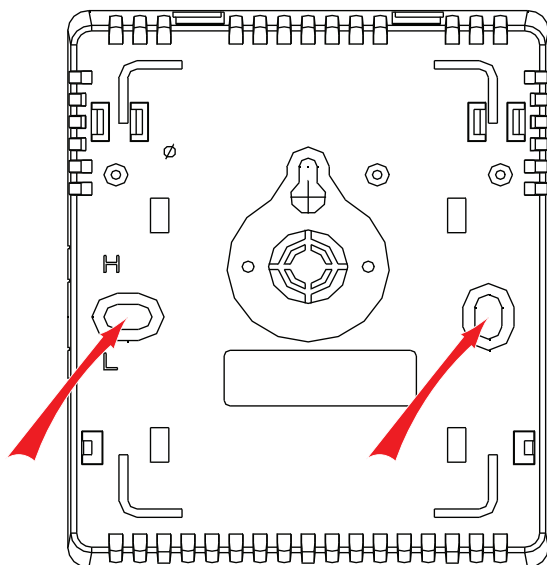
Find a suitable location on the wall to mount the sensor. The sensor should be mounted at a similar height to the thermostat.

⚠ (It is recommended when mounting on a wall to secure the unit using drywall anchors or to wall studs directly.)

Using screws, mount the sensor to the wall ensuring it is secure.

(Unit should be mounted vertically so that product labels are facing up)

(hole for wall mounting located on back of device)

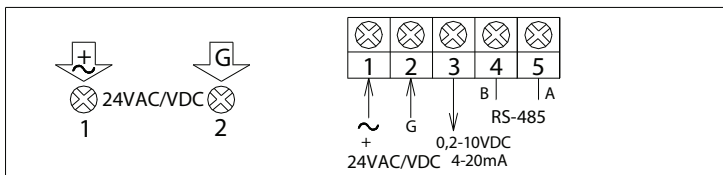


WIRING

⚠ (Be sure to follow all local and electrical codes. Turn off power to the unit before mounting or making any connections.)

- 0~10VDC linear output (default)
- 4~20mA selectable by jumpers

If you want to change the output voltage, please follow these steps: Cut off power and simultaneously depress the two clips on either side of the transmitter to remove the faceplate from the wall plate. There are four jumpers on the top left of the circuit, S1,S2,J1,J2. Choose different output type through disconnection or connection per the table below:



S2	S1	J1	J2	Analog output
Upper 2 pins connected	Upper 2 pins connected	connected	ineffective	4-20mA
Lower 2 pins connected	Lower 2 pins connected	disconnected	ineffective	0-10VDC(default)