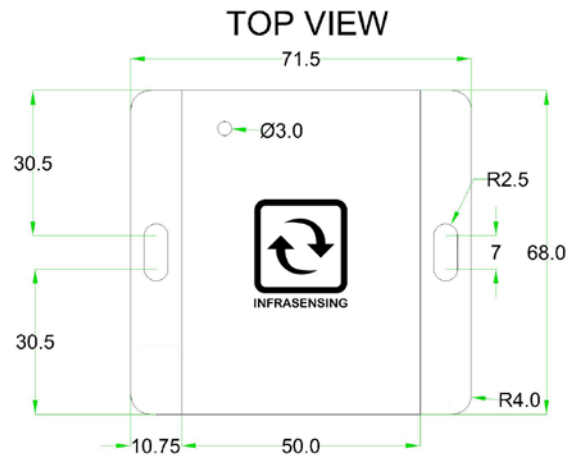




Indoor Air Quality (IAQ) Sensor (ENV-TVOC)



General Description

This sensor measures the CO₂ levels and volatile organic compounds in the air surrounding the sensor. Those measurements enable you to monitor the air quality inside your buildings, data centers, server rooms, healthcare facilities and other critical facilities.

Key Features

- plugs into the base unit (BASE-WIRED).
- powered by the base unit (BASE-WIRED).
- compact plug & play sensor.
- designed for indoor use.
- Measures CO₂ levels in ppm equivalents
- CO₂ ppm range of 450 to 2000 ppm (parts per million).
- Measure TVOC in ppb equivalents.
- TVOC range of 125 to 600 ppb (parts per billion).

Technical Specifications

Power Source:	SensorGateway (BASE-WIRED)
Power Usage	180 mW
CO ₂ levels	450 to 2000ppm
TVOC levels	125 to 600 ppb

Environmental and Physical Specification

Operating temperature range	0°C to +50°C (32°F to +122°F)
Humidity (operating and storage)	< 90% rH (non-condensating).
Dimensions	71.5 mm (2.8") x 68 mm (2.7") x 23 mm (0.9")
Weight	0.14 kg (0.31 lbs.)