SP1000 IAQ Ambient Air Direct CO2 Meter

Use with TPI Smart Probe App to display, record and e-mail ambient air CO2 readings.

Features/Benefits:

- Measure ambient CO2 levels in work & office spaces as well as Commercial Kitchens
- Communicate with Android & iOS Smart Phone using Bluetooth LE and TPI App
- Combine with other TPI Smart Device to View and Record other parameters simultaneously such as Ambient CO & Ambient Temperature readings (DC710 and/or SP341 required)
- Low cost and lightweight, less than 100 grams
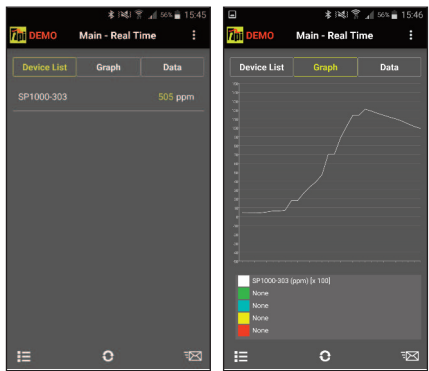- Magnet on back for hands free viewing

Applications:

- Commercial Kitchen Environments
- Office & work space CO2 build-ups

Range:

- 0 to 6,000 ppm

TPI Smart Probe App

Use the TPI app to display real time readings in numeric and graph format.

Save readings to a CSV file.

The app allows the customer's information to be stored and a report sent via email.

SP1000 Smart Probe Ambient Air CO2 Meter Specifications	
Range	0 to 6,000 ppm
Resolution	1 ppm
Unit	ppm
Accuracy	+/- (50ppm+3% of measurement) at (0 to 5,000ppm Range) +/- (100ppm+7% of measurement) at (5,000 to 6,000ppm Range)
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Measurement Interval	2 seconds
Battery Type	AAA x 3 (4.5V)
Battery Life	30 hours typical
Weight	99.5 g (3.5 oz)

Test the TPI Advantage: Value, Performance, Service, Safety   www.tpieurope.com **01293 530196**

CO2 Sensor Location

On / Off and Bluetooth Connection status LED

On / Off Key

SP1000

CO_2
Meter

L X W X D
160mm X 39mm X 19mm
6.3" X 1.5" X 0.7"