AQ Comfort

E INSTRUMENTS

NEW

Handheld Indoor Air Quality Monitor

The Latest in Indoor Air Quality Monitoring & Real-Time Data-Logging for IAQ Analysis in Homes, Schools, Offices, and much more

- Innovative IAQ Tool for HVAC Professionals
- Provide your own *Comfort Audit* ™
- REAL-TIME Continuous Data-Logging
- Active Internal Sampling Pump
- Compact Handheld Unit
- Easy to Use Menu System
- Large Internal Memory
- Li-Ion Rechargeable Battery

Accessories:
- PC Software & USB Cable
- Protective Magnetic Rubber Boot
- Wireless Printer
- Handheld Probe

"Built with Quality in Mind"

Accuracy • Emissions • Indoor Air Quality • Efficiency

CO_2

% RH

Dew Point

Wet Bulb

Temp.

Differential Temp.

Differential Pressure

Bluetooth

NEW **Real-time Data Logging for Graphs, Data Review, IAQ Reports**

NEW **Wireless Communications with Computer & Remote Printer**

NEW **Light Weight, Durable, Handheld Design**

Add Safety- CO

AQ Comfort

Specifications

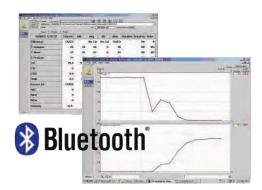| Parameter	Sensor	Range	Res.	Accuracy
CO_2	NDIR	0 - 5,000 ppm	1 ppm	± 2% rdg. ± 10 ppm
CO	Electrochemical	0 - 200 ppm	0.1 ppm	± 1 ppm rdg. ± 0.2 ppm
Relative Humidity	TFC	5 - 95%	0.1%	± 2% RH
Ambient Temperature	Pt100	-40 - 257°F (-40 - 125°C)	0.1°C/F	± 0.4°C (0 - 60°C)
Differential Pressure	Bridge	± 40.0 inH$_2$O (±100.0 mbar)	0.1 inH$_2$O (0.25 mbar)	±1% rdg.
Temperature Type K T1	Tc K	0 - 2000°F (0 - 1100°C)	1°C/F	5°F (3°C) or 2% of rdg
Electomagnetic Compatibility		EN 61326-1, Portable Equipment		

Applications

Temp   CO

ΔP   % RH

CO_2

Features

ALL AQ Comfort Kits Include:

- CO_2 Sensor
- Continuous Active Internal Sampling Pump
- Differential Pressure
- Differential Temperature
- Operating Manual
- Li-Ion Battery & AC Charger
- Factory Calibration Certificate

AQ Comfort-CO Kits Include:

- Optional CO Sensor

AQ Comfort ORDERING CODE

Kit	AQ Comfort-1	AQ Comfort- CO
CO_2	■	■
CO		■
Temp + %RH	■	■
Wet Bulb & Dew Point	■	■
Datalogging	■	■
Bluetooth	■	■
Carrying Case	■	■

Bluetooth®

(Optional) AQ Gas® Real-time Datalogging Software

Distributed By:

OneTemp pty ltd
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CE

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