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 (2000)
- Long Lasting Rechargeable Battery
- MADE IN USA

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

“Built with Quality in Mind”

Real-Time Data-Logging for Graphs, Data Review, IAQ Reports

Add Safety-

CO

CO₂

% RH

Dew Point

Wet Bulb

Temp.

Differential Temp.

Differential Pressure

Wireless Communications with Computer & Remote Printer

Light Weight, Durable, Handheld Design

E Instruments International www.E-Inst.com
Applications

Datalogging Software

CO

AQ Comfort

Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Sensor</th>
<th>Range</th>
<th>Res.</th>
<th>Accuracy</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO</td>
<td>NDIR</td>
<td>0 - 5,000 ppm</td>
<td>1 ppm</td>
<td>± 2% rdg. ± 10 ppm</td>
</tr>
<tr>
<td>CO</td>
<td>Electrochemical</td>
<td>0 - 200 ppm</td>
<td>0.1 ppm</td>
<td>± 1% rdg. ± 0.2 ppm</td>
</tr>
<tr>
<td>Relative Humidity</td>
<td>TFC</td>
<td>5 - 95%</td>
<td>0.1%</td>
<td>± 2% RH</td>
</tr>
<tr>
<td>Ambient Temperature</td>
<td>Pt100</td>
<td>-40 - 257°F (0 - 125°C)</td>
<td>0.1°C/F</td>
<td>± 0.4°C (0 - 60°C)</td>
</tr>
<tr>
<td>Differential Pressure</td>
<td>Bridge</td>
<td>± 8.0 inH₂O (±20.0 mbar)</td>
<td>0.1 inH₂O (0.25 mbar)</td>
<td>± 1% rdg.</td>
</tr>
<tr>
<td>Temperature Type K T1</td>
<td>Tc K</td>
<td>0 - 200°F (0 - 1100°C)</td>
<td>1°C/F</td>
<td>5°F (3°C) or 2% of rdg</td>
</tr>
</tbody>
</table>

Electromagnetic Compatibility: EN 61326-1, Portable Equipment

Features

ALL AQ Comfort Kits Include:

- Continuous Active Internal Sampling Pump
- Differential Pressure
- Differential Temperature
- Operating Manual
- Long Lasting Battery & AC Charger
- Factory Calibration Certificate

AQ Comfort ORDERING CODE

<table>
<thead>
<tr>
<th>AQ Comfort Kit</th>
<th>Kit-1</th>
<th>Kit-2</th>
<th>Kit-3</th>
<th>Kit-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO₂</td>
<td>■</td>
<td>■</td>
<td>■</td>
<td>■</td>
</tr>
<tr>
<td>CO</td>
<td>■</td>
<td></td>
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<tr>
<td>Ambient Temp</td>
<td>■</td>
<td>■</td>
<td>■</td>
<td></td>
</tr>
<tr>
<td>%RH, Wet Bulb &amp; Dew Point</td>
<td>■</td>
<td>■</td>
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<tr>
<td>Bluetooth</td>
<td>■</td>
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<tr>
<td>Internal Memory (2000)</td>
<td>■</td>
<td>■</td>
<td>■</td>
<td>■</td>
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<tr>
<td>PC Software Kit</td>
<td>■</td>
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<tr>
<td>Carrying Case</td>
<td>■</td>
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</tbody>
</table>

(Optional) AQ Gas® Real-time Datalogging Software

Distributed By: