# VENTILATION

## **CLEAR BLUE® ACCESSORIES**



Part No.	Description
UUV-LP160T5	Clear Blue Replacement Bulb
UUVS-CBAR-LMP	Replacement Lamp for UUVS-CBAR

#### IAQ SERIES

IAQ Series Measures Carbon Dioxide, Temperature and Humidity with Dew Point and Wet Bulb. Ideal for a Quality Diagnosis, they can be used in Identifying Sick Building Syndrome due to High Levels of CO2. Choose From a Hand Held Meter or Wall Mounted/Desktop Monitor. Both Come Equipped with a Triple LCD Display and Programmable Alarms.

Range

- Non-Dispersive Infrared (NDIR) Sensor
- Visible/Audible (80db) CO2 Alarm
- Min./Max., Average Recall
- Alarm Output Relay

IAQ55 0-2000ppm

Specification

- Long Time Drift Compensation
- TWA (Time-Weighted Average) 8 Hours
- STEL (Short-Term-Exposure Limit) 15 Minutes
  IAQ50

0-2000ppm

IAQ50 WALL MOUNTED	
INDOOR AIR QUALITY	
MONITOR	



- Desktop or Wall Mounting
- Alarm Output Relay
- 12V Power Adapter (Included)

### IAQ55 HANDHELD INDOOR AIR QUALITY MONITOR



- PortableBacklight LCD
- Display Function
- Auto Shut-Off

#### 2001-9999 (out of scale) 2001-9999 (out of scale) Resolution 1ppm 1ppm +75ppm+5%rdg +50ppm+5%rdg Accuracy (0-2000 ppm) (0-2000 ppm) Not specified Not specified for out of scale for out of scale +1.6% reading per kPa deviation Pressure Dependence +1.6% reading per kPa deviation from normal pressure, 100kPa from normal pressure, 100kPa TEMPERATURE 14 to 140°F (-10.0 to 60.0°C) 14 to 140°F (-10.0 to 60.0°C) Range Resolution 0.1°F (0.1°C) 0.1°F (0.1°C) +- 0.9°F (± 0.6°C) +- 0.9°F (± 0.6°C) Accuracy HUMIDITY 0.0 to 99% Non-Condensing 0.0 to 99% Non-Condensing Range Resolution 0.1% 0.1% +-3% (10 to 90%) +-5% (others) +-3% (10 to 90%) +-5% (others) Accuracy GENERAL Warm Up 30 seconds 30 seconds Operating 32°F to 122°F (0 to 50°C) 32°F to 122°F (0 to 50°C) 0-95% RH Non-Condensing 0-95% RH Non-Condensing Storage 4°F to 140°F (-20 to 60°C) 4°F to 140°F (-20 to 60°C) 0-99% RH Non-Condensing 0-99% RH Non-Condensing 4 AA batteries (included) 12V adapter (included) Power 24 hours (Alkaline) **Battery Life** N/A

#### **CO1000 CARBON MONOXIDE METER**

- COLOR COLOR
- Backlit LCD
- Automatic Calibration
- Max Hold and Data Hold
- Auto Power Off
- Audible Alarm
- From 35ppm to 200ppm, the Beeper Sounds Periodically
- Above 200ppm, the Beeper Sounds Continuously

Specifications	
Measurement Range	0 to 1000ppm
Measurement Resolution	1ppm
Accuracy	5% or ± 10 ppm ( 0-100 ppm) 10% ± 10 ppm (>100ppm)
Warm Up Period	< 2 Seconds
Operating Temperature	32 to 122°F (0 to 50°C)
Storage Temperaute	-22 to 140°F (-30 to 60°C)
Operating Humidity	0-99% Relative Humidity (non-condensing)
Battery	9V (included)
Auto Power Off	After 15 minutes of inactivity
Sensor Type	Stabilized electrochemical Gas-specific (CO)
Typical Sensor Life	3 years