



Handheld Formaldehyde Meter

HHAQ-108



- ✔ Tracks, Calculates and Displays Three Cumulative Formaldehyde Gas Metrics
- ✔ One-Button Calibration to 0 ppm in Clean Air
- ✔ User-Adjustable High Alarm
- ✔ Measures Formaldehyde ppm, Relative Humidity (RH) and Temperature in °F or °C
- ✔ Manual Off-Settable for Temperature and RH Accuracy
- ✔ Min/Max Memory and Data Hold
- ✔ Large Backlit Dual-Readout LCD
- ✔ Low Battery Indication
- ✔ Tripod Mount

The HHAQ-108 is ideal for measuring levels of gaseous formaldehyde (HCHO) as part of a workplace indoor air quality (IAQ) maintenance program, or to spot-check a residential environment.

The HHAQ-108 features an electrochemical sensor which measures real-time formaldehyde gas concentration with accuracy and resolution that meet U.S. National Institute for Occupational Safety and Health's (NIOSH's) acceptance criteria. It also tracks, calculates and displays three cumulative formaldehyde gas metrics: 8-hour TWA (time-weighted average), 1-hour average, and 15-minute STEL (short-term exposure limit). The device is also equipped with a tripod mount fitting for hands free monitoring.

HHAQ-108 shown smaller than actual size.



Specifications

Formaldehyde Range/Resolution: 0 to 5 ppm/0.01 ppm*

Formaldehyde Accuracy: ±(5% + 0.03 ppm)*

Formaldehyde Sensor Type

Warmup Time: Electrochemical/ 1 to 15 minutes

Temperature Range: 0 to 50°C (0 to 122°F)

Temperature Accuracy/Resolution: ±1°C (1.8°F)/0.1°

RH Range/Accuracy: 10 to 90% RH/ ±5% of reading, typical

Display Type/Size: Dual readout LCD/51 mm (2") diagonal

Auto Power-Off Trigger:

15 minutes of front-panel inactivity (can be disabled)

Operating Temperature: 0 to 50°C (32 to 122°F) @ 0 to 95% RH, non-condensing

Dimensions: 210 L x 60 H x 25 mm D (8.3 x 2.4 x 1.0")

Weight: 204 g (7.2 oz) (with battery)

Power Source: 4 "AAA" batteries (included) or optional 110V AC adaptor (HHB400-AC)

* Meets U.S. National Institute for Occupational Safety and Health's (NIOSH's) acceptance criteria.

To Order

Model No.	Description
HHAQ-108	Handheld formadehyde detector
HHB400-AC	AC wall adaptor (optional)
MN2400	Replacement "AAA" batteries 2/pack (2-packs required)

Comes complete with soft pouch, 4 "AAA" batteries and operator's manual.