

Portable Oxygen Monitor and Data Logger

HHAQ-104



- Large LCD displays O₂ level, Pressure, Temperature and Relative Humidity
- Calendar (Y/M/D) and Time
- Built in Fan for Fast Sampling
- Stable Electrochemical Sensor for O₂ Detection
- Altitude Compensation

The HHAQ-104 is designed to measure O₂ concentration, pressure, air temperature and relative humidity with visible and audible alarms. This O₂ monitor is an ideal instrument for indoor air quality (IAQ) diagnosis and HVAC system performance verification. The HHAQ-104 features a remote probe and detachable soft in/out tube to reach air-ducts or where access with the probe is not possible.



HHAQ-104 shown smaller than actual size.

SPECIFICATIONS

O₂

Measurement Range: 5.0 to 30.0%

Accuracy: ±1%

Resolution: 0.1%

Temperature

Range: -10 to 60°C (14 to 140°F)

Accuracy: ±0.6°C (0.9°F)

Resolution: 1°C (77°F)

Relative Humidity

Range: 0.1 to 99% RH

Accuracy: ±3% RH [at 25°C (77°F), from 10 to 90% RH], ±5% RH above and below

Pressure Range: 30 to 110 kPa

Memory Capacity: 32,000 readings

Storage Temperature: -40 to 70°C (-40 to 158°F)

Interface: USB

Response Time: @ 2 minute to 100%

Dimensions:

Meter: 160 H x 60 W x 40 D mm (6.30 x 2.35 x 1.5")

Probe: 142 H x 32 W x 34 D mm (5.6 x 1.25 x 1.33")

Weight: 550 g (19.4 oz)

To Order

| Model No. | Description |
|----------------|--|
| HHAQ-104 | Handheld O ₂ , pressure, RH and temperature monitor and data logger |
| HHAQ-104-PROBE | Replacement oxygen probe |
| HHAQ-100-PW | Replacement AC adaptor |

Comes complete with 6 "AAA" batteries, sensor probe and cable, 30 cm (11.8") tube, CD software, USB cable, carrying pouch, operator's manual, and AC adaptor.