

BE THE FIRST TO GET YOUR HANDS ON THE

AXEN-AX4



AXEN-AX4 SPECIFICATIONS

WARRANTY

Two years from the device's date of manufacture

DISPLAY

Dot-Matrix LCD

KEYPAD

Two buttons

CASE MATERIALS

Polycarbonate and protective rubber

ALARMS

Ultra-bright LEDs, loud audible alarm (90 dB at 30 cm) and vibrating alarm

DIMENSIONS

124 x 61 x 36 mm (4.9 x 2.4 x 1.4 in)

WEIGHT

247g (8.7 oz)

INGRESS PROTECTION

IP 66/67

TEMPERATURE RANGE

-20 °C to 60 °C (-4 °F to 140 °F)

OPERATION RELATIVE HUMIDITY

15% to 95% non-condensing (continuous)

DATA LOGGING

At least 3 months at 10-second intervals

LANGUAGE

English (1), Chinese (2)

SENSORS

Combustible Gases/Methane — CAT Bead
O2, CO, H2S — Electrochemicals

Calibration Kit includes the following:

- ✓ 34L Gas Bottle
- ✓ Axen-AX4
- ✓ Calibration Cap
- ✓ Charger
- ✓ Regulator
- ✓ E3603 Tygon Tube

SENSOR SPECIFICATION

GAS TYPE	RANGE	RESOLUTION
LEL (Methane)	0-100%LEL	1%LEL
LEL (Pentane)	0-100%LEL	1%LEL
LEL (Isobutane)	0-100%LEL	1%LEL
Methane	0-5% vol	0.01%vol
CO	0-2000 ppm 0-1000 ppm	1 ppm
H2S	0-500 ppm 0-1000 ppm	0.1 ppm (≤199.9 ppm) 1 ppm (≥200 ppm)
O2	0-30%vol	0.1%vol

RUN TIME

24 hours typical @20 °C

CHARGE TIME

Up to 2 hours (1-hour charging for ~70%)

CHARGING

Magnetic contact charging

CERTIFICATIONS

