

H3060

Model: H3060

The H3060 is a portable, battery-powered, multi-parameter environmental monitor. It is designed for use in a wide range of applications, from industrial hygiene to environmental research. The device features a large, high-contrast LCD display that shows real-time data for temperature, humidity, and air quality. It also includes a built-in printer for easy data recording and a rugged, weather-resistant design for field use.



Features

Power supply	250Vac, 8A
Display	Large LCD - 128 x 64
Measurement range	0 to 100%
Accuracy	±2.5% RH (5 to 95% at 23°C)
Resolution	±0.4°C
Operating temperature	0 to 50°C
Storage temperature	±1.5°C (T < 25°C) RH > 30% -60 to +80 °C
Humidity measurement	±1.5g/m3 (T < 25°C) 0 to 400 g/m3
Temperature measurement	±2g/kg (T < 35°C) 0 to 550 g/kg
Pressure measurement	±2g/kg (T < 35°C) 0 to 995 g/kg
Energy measurement	±3kJ/kg (T < 25°C) 0 to 995 kJ/kg
Operating temperature	-30 to +80°C
LCD display	Monochrome +70°C, Monochrome +70°C, Monochrome LCD
Printer	Thermal printer
Resolution	0.025mm - 0.05mm
IP rating	IP65 (indoor), IP40 (outdoor)
Power	110 to 240V / 50Hz to 60Hz
Current	230 VAC - 70 mA, 115 VAC - 120 mA
Dimensions	136 x 214 x 45 mm (W x H x D), 75mm
Weight	390g
Warranty	3 years