

UNIPHOS · PORTABLE GAS DETECTION · FUMIGATION GAS MONITOR

FumiSense Pro PH3 - Hi

Series: FumiSense Pro



FumiSense Pro PH3-Hi is a handheld phosphine monitor for checking PH3 levels inside fumigated stacks, silos or ships. Its inbuilt air sampling pump can draw samples from 30 m away, and it measures in the 0–2000 ppm and 0–5000 ppm ranges.

- 01 0–2000 ppm / 0–5000 ppm PH3 measurement range
- 02 Electrochemical sensor
- 03 Inbuilt air sampling pump, samples from 30 m
- 04 7.4V mAh Li-ion rechargeable battery, about 6–8 hours
- 05 USB data transfer; data logging for up to 3000 samples

Technical data

BRAND	Uniphos
MODEL	FumiSense Pro PH3 - Hi
GASES	PH3
SAMPLING	Internal pump
SENSOR TECHNOLOGIES	Electrochemical
BATTERY	Rechargeable Li-ion
RUNTIME	About 6 – 8 hours
OPERATING TEMPERATURE	-20–50 °C
ALARMS	85db Audio Alarm, Visual LEDs
CONNECTION	USB
DATA LOGGING	Data logging facility for up to 3000 samples
DIMENSIONS	Height = 205 mm Depth = 38 mm Width1 = 108 mm Width2 = 65 mm
WEIGHT	500 g

Per-gas measurement

GAS	UNIT	MEASURING RANGE	CONFIGURATION	SENSOR	RESOLUTION
PH3	ppm	0-2000 ppm / 0-5000 ppm	standard	Electrochemical	1 ppm / 10 ppm