

FumiSense Pro MBr- Hi

Series: FumiSense Pro



FumiSense Pro MBr-Hi is a handheld methyl bromide monitor for checking gas levels inside fumigated stacks, silos or ships. It uses a non-dispersive infrared sensor and an inbuilt air sampling pump to measure 0–200 mg/l, and operates from 0 to 40 °C.

- 01 0–200 mg/l methyl bromide measurement, 1 mg/l resolution
- 02 Non-dispersive infrared (NDIR) 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 MBr- Hi
GASES	CH ₃ Br
SAMPLING	Internal pump
SENSOR TECHNOLOGIES	Infrared
BATTERY	Rechargeable Li-ion
RUNTIME	About 6–8 hours
OPERATING TEMPERATURE	0–40 °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
CH ₃ Br	mg/l	0–200 mg/l	standard	Infrared	1 mg/l