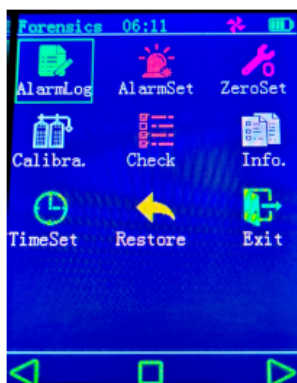


HELIUM (He) GAS DETECTOR FD-311-He



Features

- 32bit microprocessor, color display, and built-in-pump
- Rugged industrial design and build
- ABS and rubber housing, explosion proof
- Rechargeable Lithium-ion battery via easy USB charger
- Professional Hard Case
- Alarms with LED, Buzzer, and Vibration
- Built-in pump and easy barb hose connector

Technical Data

Gas type : Helium (He)

Measuring range : 0...100 %vol

Accuracy : $\leq \pm 2\%$ of full scale

Resolution : 0.1%

Response time : ≤ 20 seconds

Measuring type : Pump

Sensor type : Thermal conductivity sensor

Sensor life : 10 years

Display : High- Resolution Color LCD

Pump Noise : < 70 dB

Pump Flow : 0.5 liter/min

Inlet air barb : $\varnothing 5$ mm

Operating temperature : 0...50°C

Operating humidity : 0...95 %RH

Power supply : DC3.7V Li-Ion battery 2000mAh (Rechargeable)

Operation Time : > 6 hours

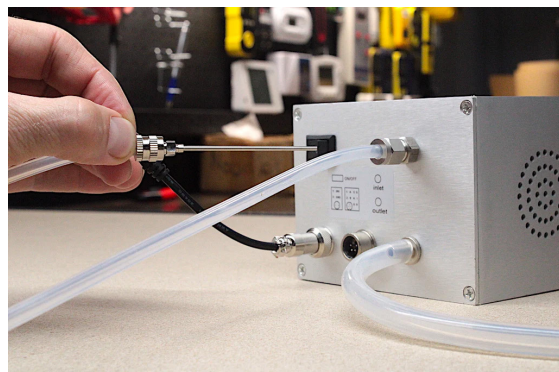
Charging Time : 4 hours

Explosion Proof : Ex ib IIB T3 Gb

Dimension : 241 x 63.5 x 43 mm

Weight : 440 g

Protection class : IP65



www.omi.co.th

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