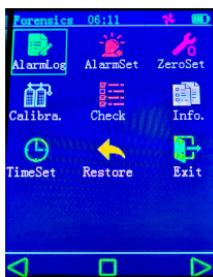
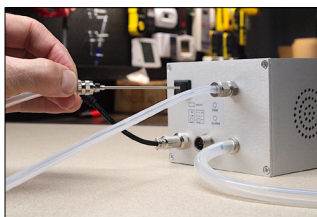


ARGON (Ar) GAS DETECTOR FD-311-Ar



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 : Argon (Ar)
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 : <70dB
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

Delivery scope

Included ;
 1 x Gas detector
 1 x USB charging cable
 1 x Hard Carry Case
 1 x USA NIST calibration certificate
 1 x English manual



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