



GDP-II SF6 Gas Purity Analyzer



Product Description

GDP-II SF6 gas purity analyzer measures SF6 gas purity of SF6 gas and SF6/N2 mixed gas or others. There is power charge indicator, built-in charger, detector components, which can test SF6 purity fast and accurately. The lifespan is up to 10 years.

It is mainly used to detect SF6 gas purity of SF6 equipment like cables, switches.

Features

- Long lifespan mini thermal conductance sensor with temperature compensation.
- High precision, good repeatability. Test results is not influenced by environmental temperature.
- Built-in voltage stabilization device and Electronic mass flow meter.

- Large LCD display
- Light and portable, easy to carry.
- AC/DC both ok, built-in rechargeable battery
- Fast response, no preheat waiting.

Specifications

- Measuring range: 0-100%(SF6 percentage content)
- Measuring accuracy: $\pm 0.1\%$ (90%~100%)
- Resolution: 0.1%
- Measuring time: about 2mins
- Sampling system: built-in voltage stabilization valve, filter, electronic flow meter
- Sampling flow: 500-600mL/min
- Power: AC/DC, built-in charger, Li-battery. Continuous working 8 hours for one time charge.
- Size: 360*240*130mm
- Weight: about 3kg.