

G60 4-1 Multi-gas detector



The G60 portable multi-gas detector is a portable detection instrument that can be configured with a single gas or multiple gas sensors, and can continuously detect the concentration of combustible gases, O₂, H₂S, and CO in the ambient air. Its functional and waterproof design combines anti-collision and rubber technology to meet the most demanding requirements of harsh environments. The detector detects gas by natural diffusion, and the sensitive element adopts high-quality gas sensor with excellent sensitivity and excellent repeatability. The instrument adopts embedded microcomputer control, which is simple to operate, complete in functions, high in reliability, and has multiple adaptive capabilities. It adopts dot matrix LCD display, which is intuitive and clear. The compact and beautiful portable design not only makes you love it, but also makes it easier for you to use it on the move.



The response speed is fast



4 kinds of gas detection



Natural diffusion detection



Multiple alarm methods



Upload computer functions



Product features

- ◆ Display various technical indicators and gas concentration values
- ◆ The shell adopts IP68 protection technology
- ◆ Portable, with sound, light and vibration alarm indicators
- ◆ Can detect 1 to 4 gases at the same time, 5 gases real-time detection (need to be customized)
- ◆ With data storage function, it can store 5000 pieces of data
- ◆ Upload computer function (optional)
- ◆ The product is easy to use and can be used for alarm record query



Product parameters

- Detection gas: voc, ch₄, o₂, h₂s
- Test range: PID (0-4000mg/m³), CH₄ (0-100%LEL), O₂ (0-30%), H₂S (0-100mg/m³)
- Detection method: natural diffusion
- Sensor type: Catalytic / electrochemical / semiconductor / infrared / PID
- Display mode: LCD display
- Alarm mode: sound, light and vibration three-level warning
- Language: English, Chinese, Russia
- Work temperature: -40 to 55 degree Celsius
- Relative humidity: <93% (no condensation)
- Operating voltage: DC 3.7 V
- Battery Specifications: 3 000mAh Li-ion Rechargeable Battery
- Charging time: ≤6h
- Working time: ≥8h continuous (non-alarm standby state)
- Product size: L 78 mm × W 71.5 mm × H 28 mm
- Product weight: about 130 g (excluding portable accessories)
- Upload interface: USB interface