

Portable 4 in 1 gas detector



Product description:

The new style composite portable gas detector adopts 2.8-inch TFT color screen display, which can detect up to 4 kinds of gases at the same time. It supports the detection of temperature and humidity. The operation interface is beautiful and elegant, it supports display in both Chinese and English. When the concentration exceeds the limit, the instrument will send out sound, light and vibration alarm. With real-time data storage function, and USB communication interface, can connect with the computer to read Settings, derive records and so on.

Use PC material, appearance design conform to ergonomic design

Product feature:

- ★ 2.8 inch TFT color screen, 240*320 resolution, support Chinese and English display
- ★ according to customer requirements, flexible combination for different sensors of composite gas detection instrument, up to 4 kinds of gases can be detected at the same time, can support CO2 and VOC sensors.
- ★ can detect the temperature and humidity in the working environment
- ★ four buttons, compact size, easy to operate and carry
- ★ with real-time clock, can be set
- ★ LCD real-time display for gas concentration and alarm status

★Large capacity lithium battery charging, ensure the instrument works continuously for a long time

★Vibration, flashing light and sound three alarm mode, alarm can be manually silenced

★ strong high-grade crocodile clip, easy to carry in the process of operation

★The shell is made of high strength special engineering plastics, strong and durable, beautiful and comfortable

★ with data storage function, mass storage, can store 3,000 alarm records and 990,000 real-time records, can view records on the instrument, but also through the data line connection computer export data.

Basic parameters:

Detection gas: oxygen, carbon dioxide, combustible gas and toxic gas, temperature and humidity, can be customized gas combination.

Detection principle: electrochemical, infrared, catalytic combustion, PID.

Maximum allowable error: $\leq \pm 3\%$ f.s.

Response time: $T_{90} \leq 30s$ (except for special gas)

Alarm mode: sound-light, vibration

Working environment: temperature: $-20 \sim 50^{\circ}C$, humidity: $10 \sim 95\%rh$ (no condensation)

Battery capacity: 5000mAh

Charging voltage: DC5V

Communication interface: Micro USB

Data storage: 990,000 real-time records and over 3,000 alarm records

Overall dimensions: $75 * 170 * 47$ (mm) as shown in figure 1.

Weight: 293 g

Standard equipped: manual, certificate, USB charger, packing box, back clamp, instrument, calibration gas cover.

