

Portable multi gas alarming detector

Portable multi gas alarming detector can be checked four kinds of poisonous and harmful gas at the same time which has small size, safety save electricity, all English and simple operation. This detector has two buttons, a liquid crystal display and related alarm (alarm lights, buzzer and vibration) with microUSB interface. It means you can charge by using this micro USB interface.

It also can read alarm record by being connected to the micro USB to TTL adapter. Portable compound gas alarming detector itself with real-time storage capabilities, can realize real time record on alarm and time.

According to customer's requirements, the detector can be customized on two in one, triad or four in one. In the same time, it can show up four kinds of gases at most. The detector will automatically sound, light or vibration alarm when some waiting gas index above or below the set standard at the scene, you can manual alarm disarm.



Basic parameters



Size: 121 mm * 67 mm * 30 mm

Weight: 151 g

Sensor types: electrochemistry method (gas catalytic combustion type, special separately)

Detection of gases: oxygen (O₂), gas (EX), poisonous and harmful gases (CO, H₂S, NH₃, CL₂, etc.)

Response time: ≤30s (O₂); ≤40s (CO); ≤20s (EX); ≤30s (H₂S)

Time display: the machine is year, month, day, and the clock display function

Display: dot matrix liquid crystal display in English, High brightness white backlight

Alarm: voice alarm More than 90dB (10 cm away from instrument)
light alarm Red LED, Vibration alarm

Work mode: continuous work, under full power can work 12 hours for four gas with combustible gas; Four toxic gas 7 days, the above is for reference, standby time depending on alarm frequency

Temperature range: -20 °C ~ 50 °C

Humidity: 15% ~ 95% RH (No condensation)

Power supply: the lithium battery power supply (1800 mAh)

Charging time: 3 ~ 5 hours

Charging voltage: DC5V