

CD9 Multi-parameter Tester

Application:

CD9 Multi-Parameter Tester is a portable multi-function gas measuring instrument that can simultaneously detect combustible gases, toxic and harmful gases, and environmental pollutants, and can be widely used in the fields of mining, environmental protection, chemistry, public utilities, petrochemical, and civil engineering.

Features:

Powerful functions

- It can monitor the concentration of 16 gas types
- It has real-time measurement, curve monitoring, data storage, download and data management functions
- Both diffusive sampling and pumping sampling are supported
- It is powered by rechargeable lithium batteries and runs for no less than 24 hours continuously

Strong performance

- The newly designed sampling structure guarantees the rapid response of the instrument
- The new flexible sensor conditioning module provides superior stability and accuracy for the sensor
- The tester housing is made of impact-resistant composite material, which can resist electrostatic interference, with the degree of protection of IP67

Ease of use

- It has high decibel sound and high brightness light alarm
- Large colored display for texts and charts
- Clearly display data in low/high lighting environment
- Optional data management PC software



Technical parameters:

- CH₄: (0~5)% VOL resolution 0.01%
- O₂: (0~30)% VOL resolution 0.1%
- CO: (0~1500) ppm resolution 1ppm
- NO₂: (0~150) ppm resolution 0.1ppm
- HS: (0~500) ppm resolution 0.1ppm
- SO₂: (0~150)ppm resolution 0.1ppm
- Temperature: (-10~60) °C resolution 0.1°C
- Humidity: (0~100)% RH resolution 1%RH
- Pressure difference: (0~100) kPa resolution 0.1 kPa

