

DT-9895

Professional Hand-Held Gas Detector



This instrument is a high-quality measuring instrument that can be used for environmental measurement, such as: CO, CO₂, O₂ and combustible gas monitoring and other gas analysis, built-in high-precision gas sensor can accurately measure the current environment. It has wide range of applications, such as heating system troubleshooting, statutory limit monitoring or routine maintenance work. The device supports excessive alarm function. When the detection result exceeds the preset alarm value, the buzzer and LED will be generated to alert users. At the same time the device supports data logging, users can save and view historical data at any time.



Features

- Large-screen color display
- Flue Gas:CO,CO₂,O₂ ,CO/CO₂ Ratio, Excess Air Temp, Efficiency
- Pressure measurement
- Gas Leak Detection
- Bluetooth interface (Can connect with printer; ios & Android device)
- USB interface
- BLE to iOS & Android devices
- Real-time clock display
- Data logging and query function
- Automatic shutdown function

Specifications

Function	Range	Resolution	Accuracy
Oxygen	0~25%VOL	0.1%	±0.3%
Carbon dioxide	0~200ppm	1ppm	±10ppm
	200~2000ppm		±20ppm
	2000~9999ppm		±100ppm
Carbon monoxide (calculated)	0~21%	0.1%	±0.3%
CO/CO ₂ ratio	0 to 0.9999	0.0001	
Flue Temperature measurement	-200 to -100°C -100 to 1370°C	0.1°C	0.15%rgd + 1.0°C 0.5%rgd+2.0°C
XS Air	0-100%		
Efficiency	0-100%		
Pressure Measurements	Differential Range	0.01 mbar	+/-0.5 mbar or 1% of reading
	0~ 400 mbar		

Size(HxWxD): 92mm x 185mm x 63mm

Weight: 706g

Accessories:

3.7V Li battery, USB cable, CD, gift box with carrying case.



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