



Introduction

OC-905 is portable SO₂ gas detector can quickly and accurately measure SO₂ gas concentration and display by LCD screen. when the SO₂ gas concentration reaches or exceeds the preset alarm level, the gas detector will alarm.



OC-905 SO2 Gas Detector Feature

It used original imported sensor with good quality and high accuracy.

LCD dot matrix display, support both English and Chinese operating menu.

It is able to select gas concentration unit of ppm or mg/m³.

Adjustable preset two-stage alarm level.

Optional data storage and download function.

Powered by rechargeable battery with big capacity which can support a long working period.

With a back clip, which is easy to carry with working.



OC-905 SO2 Gas Detector Specifications

Gas Type: Sulfur Dioxide (SO₂)

Sensor Type: Electrochemical

Measurement Range: 0-10ppm, 0-20ppm, 0-50ppm, 0-100ppm, 0-500ppm, 0-1000ppm, 0-2000ppm (optional)

Display: Dot matrix LCD display

Backlight: User can set the backlight period, when alarm, the backlight will lighten automatically.

Display Information: gas types, concentration value, time, battery status, alarm status, data storage status, etc

Calibration: one-key zero calibration for all sensors, two adjustable calibration values for span calibration.

Password-protected: password is required for calibration.

Data Recovery: with restore factory default calibration function, which can restore to factory default set.

Operating Language: Chinese or English operating menu is able to be changed freely.

Alarm Mode: Audible-visual alarm, adjustable two-stage alarm threshold value.

Power Supply: 1800mA rechargeable lithium battery, continuous working period can reach to 50h.

Explosion-proof Grade: Exia II CT4

Protection Grade: IP66

Working Temperature: -20°C ~ 50°C

Working Humidity: 0-95%RH (non-condensing)

Body Material: ABS and PC

Dimensions: 135*65*35mm

Weight: 500g



OC-905

Portable gas detector

Operating Manual

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