



Introduction



OC-905 is portable N2 gas detector can quickly and accurately measure N2 gas concentration and display by LCD screen. When the N2 gas concentration reaches or exceeds the preset alarm level, the gas detector will alarm.

OC-905 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.

Adjustable preset two-stage alarm level.

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 Gas Detector Specifications

Gas Type: Nitrogen (N₂) Sensor Type: Electrochemical

Measurement Range: 0~100%vol Resolution: 0.01%vol

Accuracy: 3% F.S. Sampling: Pump suction

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.

Charging Period: Less than 6h.

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