



Introduction

OC-903 portable gas detector with the original imported sensor and built-in pump, used to detect the NO₂ gas level in many different working place, including of the Chemical factory, Coalmine, Metal mine, Workshop, Laboratory research, and other industrial environments existing the Nitrogen Dioxide gas.

The advantage of the OC-903 portable gas detector is the function of the data logger, with it, the historic data could be storage in the gas monitor, the users could check the data on the gas detector, also could upload the data to the computer through the software we provide, the data will display on the computer in the form of table and graph.



Features:

For the NO₂ gas detecting, the normal measuring range is the 0~20ppm, 0~50ppm, 0~100ppm, also could be customized for the different users.

Resolution: 0.01ppm, 0.1ppm, according to the measuring range

Precision: 3%F.S

Sampling method: pump-suction sampling, the flow rate of 100~1000mL/min.
(Adjustable)

Data storage capacity: About 100,000 group of historic data.

Response time: ≤20S/10S

Recovery time: ≤20S

Repeatability: ≤±1%

Linearity: ≤±1%

Zero drift: ≤±1%

Gas concentration unit: ppm or mg/m³ selectable.

Explosion-proof grade: Exia II CT4

Protection: IP65

OCEANUS



OC-903 portable gas detector support the OEM service, even for the sample order, if you are distributor, this will be very helpful for your marketing.