

MCC-452

Portable 2 in 1 Gas Detector



Package includes:

- Main unit
- AC adapter
- User's manual
- Calibration Certificate

Overview:

MCC-452 is a portable 2 in 1 gas detector can continuously detect the concentration of CO₂ gas and CO.

It is applied in buildings, offices, class experiment, greenhouses, agriculture and forestry, vegetable shed & etc.

Features:

- Small volume, convenient to carry.
- Auto self-calibration when power on.
- Detection of two target gases at the same time.
- Long probe for narrow room.
- Prompt when battery is exhausted.

Parameter	Values
Sensor	CO ₂ : solid electrolyte sensor CO: Electrochemistry
Range	CO ₂ : 0.04% ~ 5.00% CO: 0~2000ppm
Accuracy	CO ₂ : ±30% rdg (rdg=reading) CO: ±5%F.S
Display Resolution	CO ₂ : 0.01% CO: 0.1%
Calibration	CO ₂ : 0.04% CO: 20.9% revise the zero point outdoors
Operation Environment	-10~50 °C, <90%RH (non condensation)
Display	Digital display (unit:%)
Power Supply	5# dry cell * 4/AC 100~ 250V (using a dedicated AC adapter)
Battery Lifespan	About 20 hours (when using alkaline dry batteries)
Dimensions	Host Machine: 76 (W) ×27 (D) ×145 (H) mm Detector: 28 (W) ×27 (D) ×170 (H) mm
Weight	About 250g (including detector and batteries)

