

CARBON DIOXIDE(CO₂)

DATA LOGGER METER(NDIR)

THINK SAFETY THINK **KUSAM-MECD**®

FEATURES

- CO₂, humidity and temperature measurement
- Dual wavelength NDIR CO2 sensor (Non-Dispersive Infrared) for superior stability.
- User operated CO₂ calibration
- Data Hold & Max/Min/STEL/TWA function
- Adjustable auto power off timer
- Internal CO2 alarm buzzer
- Backlight display function
- Datalogging up to 32,000 sets
- USB interface, PC software included

GENERAL SPECIFICATIONS:

• Measurement Range: CO2: 0 ~ 30000 ppm

Temperature: 0 to 50°C (32 to 122°F)

Humidity: 0 ~ 100%RH

• Accuracy: CO2: ± (75 ppm + 3% of reading)(0 ~ 5000 ppm)

Temperature: ± 1.0°C

Humidity: ± 4.5%RH

- Resolution: 1 ppm, 0.1°C/0.1°F, 0.1%RH
- Response Time: 20 seconds
- Battery Type: 9V alkaline battery
- Battery life: Approximately 10 hours normal use

(alkaline battery)

- Operating Condition: 0°C to 50°C(< 90%RH)
- Storage Condition: -20°C to 60°C(< 75%RH)
- Dimensions: Approx. 226.5(L) x 65(W) x 38.5(D) mm
- Weight: Approx. 273 g
- Accessories: 9V Battery, Instruction Manual,

micro USB cable, Windows software, Carrying case

All Specifications are subject to change without prior notice

KUSAM-MECO

Shop no.18, 1st Floor, CIDCO Shopping Complex, Plot # 9, Sector-7, Rajiv Gandhi Marg,Sanpada, Navi Mumbai - 400705.Tel.: 022-27754546 / 27750662 / 27750292Email : sales@kusam-meco.co.inWebsite : www.kusamelectrical.com



