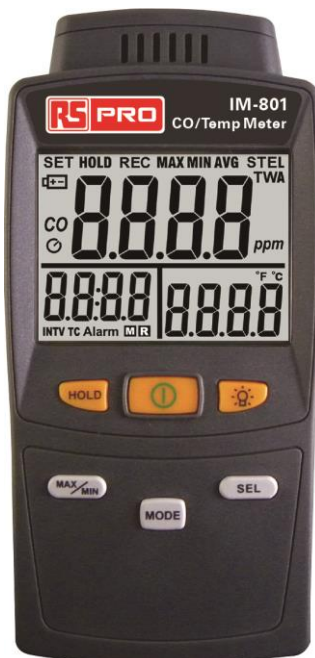




ENGL

Datasheet
Stock No. 106-5305
RS CARBON MONOXIDE METER



Feature:

- Adjustable alarm limit value.
- Dual display of the CO and temperature.
- Maximum/Minimum/Average hold.
- Data hold.
- Low battery indication
- LED Backlit function.
- Auto power off and disable function.
- mum values.

Specifications:

- Display: Dual LCD display with maximum 1000 counts.
- Sensor: CO: electrochemistry. Temperature: semiconductor.
- Sampling Rate: 1 time per second.
- Power Supply: UM-4(AAA)1.5Vx 6 PCS or AC100 ~240V, 9V/0.5A switching power adaptor, plug dimension: 5.5*2.1*1.0mm.
- Battery life: About 90 hours.
- Dimension: 156mm x 73mm x 35mm. (Lx Wx H).
- Weight: Approx. 260g with battery installed.
- Accessories: Manual, 1.5V batteries and carrying bag.

- Measuring range, resolution and accuracy:

Carbon monoxide:

Range: 0 ~ 1000ppm

Resolution: ±1ppm

Accuracy: ±(5% +2ppm)

Repeatability: < 2%

Response time: < 30 seconds.

Zero drift in long term: < 5ppm

Sensitivity drift: < 5% (per year)

Typical sensor life: 3 years

※ The response time refers to the fixed value of 90% of the value.

Temperature

Range: -20~50°C

Resolution: ±0.1°C

Accuracy: ±1.0°C