



TSI

Q-Trak IAQ Monitor (CO₂, CO, Temperature & Humidity)

Prod # 1760

The TSI Q-TRAK is a lightweight, handheld, datalogging instrument that provides real-time measurements of IAQ parameters. The unit can be used for both spot sampling and long term unattended monitoring.

The Q-Trak measures carbon dioxide, carbon monoxide, temperature and relative humidity.

The TSI TRACKPRO data analysis software allows the user to download the data to a computer for further analysis and generation of detailed graphs and reports.

Specifications:

| | |
|-------------------|--|
| Range | : 0 - 5000 ppm (CO ₂) : 0 -500 ppm (CO) : 0°C to 50°C (temp) : 5% to 95% (RH) |
| Accuracy | : ±3% or ±50 ppm (CO ₂) : ±3% or ±3 ppm (CO) : ±0.6°C of reading (temp) : ± 3% (RH) |
| Response time | : > 30 seconds |
| Dimensions (unit) | : 10.7 cm x 18.3 cm x 3.8 cm : (4.2" x 7.2" x 1.5") |
| Dimensions (wand) | : 17.8 cm x 1.9 cm : (7" x 0.75") |
| Weight | : 590 g (1.3 lbs) |
| Display | : LCD |
| Battery | : 4 x AA alkaline batteries |
| Battery life | : 12 hrs |
| Sample rate | : 1 sec to 1 hour |
| Datalogging | : 63,000 data points (eg., 10 days of logging CO, CO ₂ , temp, RH once per minute) |
| Logging Interval | : Adjustable 1 sec to 1 hr |
| Serial interface | : RS-232 1200 baud |

Features:

- Compact and portable for walk-through surveys
- Real-time LCD display
- Alkaline batteries and AC power adapter

Applications:

- Indoor air quality assessments
- Evaluation of ventilation effectiveness
- Regulatory compliance

Standard Accessories:

- AC Power adapter
- Download Cable
- TRACKPRO data analysis software

