

# **Maxim Quick Start Guide**

## **TSI Q-TRAK**

The TSI Q-TRAK is an indoor air quality meter that uses a special 982 probe to provide simultaneous measurements of:

- Relative Humidity (% RH)
- Temperature (°C)
- Carbon Monoxide (CO in ppm)
- Carbon Dioxide (CO<sub>2</sub> in ppm)



#### **Normal Operation:**

- Ensure the probe cable is fully plugged into the bottom of the handset.
- Press the power (b) button to turn on the instrument.
- Parameters will automatically populate on the screen.

#### **Calibration Notes**

- No user calibrations are required.
- Each Q-TRAK is sent directly to TSI for annual maintenance and calibration, a copy of the annual calibration report is provided.
- For each rental, the Q-TRAK is calibrated at Maxim for temperature, relative humidity, CO & CO<sub>2</sub>, a copy of the calibration report is provided.

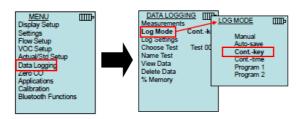
#### **Power**

- The Q-TRAK uses standard 4 x AA batteries (ideal for spot measurements).
- If long-term monitoring/datalogging is required, it is recommend to plug the unit into direct power using the supplied AC adapter.

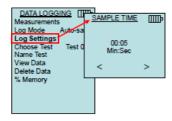
### **Set-up Data-logging**

For continuous data-logging at a user defined interval, please follow these steps:

- 1. From the MENU screen select "Data Logging"
- 2. From the DATA LOGGING screen select "Log Mode"
- 3. From the list of options select "Cont-Key"



- 4. Next, select "Log Settings" from the DATA LOGGING screen
- 5. This allows you to define the time interval for the study.



- 6. <u>Important</u>: You must press the button to begin the data-logging program. Logging will stop once the button is pressed again. Confirmation of data-logging can be seen from the main screen, as a count down (based on time interval entered) is displayed.
- 7. To download the data the unit will need to be connected to a PC via USB cable and accessed with the TRAKPRO Software.



Scan QR Code to access the PDF manual and other resources.