



Maxim Quick Start

TSI DustTRAK II & DRX

The TSI DustTRAK II and DRX (handheld and desk-top models) are specialized meters designed to measure airborne particulates:



DustTRAK II: PM 1, 2.5, 10 (with inlet conditioners)
DustTRAK DRX: PM 1, 2.5, 10 (simultaneous)

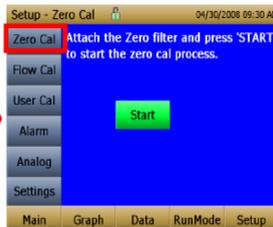
Normal Operation:

- Press the power (🔌) button to turn on the instrument.
- Once the unit powers up you can access the menus via the touch screen display.

Calibration Notes:

Each unit is sent directly to TSI for annual maintenance and calibration, a copy of the annual calibration report is provided. A zero calibration is strongly recommended prior to use.

- Remove the inlet cap and attach the supplied zero filter to the inlet.
- From the main screen select “Setup”
- From the setup screen select “Zero Cal”
- The unit will count down and indicate “Zero Cal Complete”

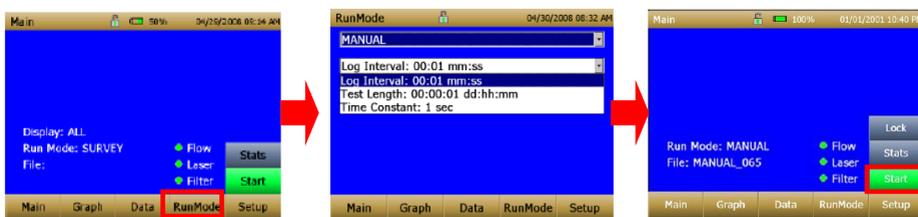


“EXCEPTIONAL CUSTOMER SERVICE”

Set-Up Data-logging

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

1. From the main menu screen select “RunMode”
2. In the RunMode menu select “Manual” from the dropdown screen.
3. Select and customize the Log-Interval (how often the unit records data), Length of the test (the length of the data-logging study), and time constant (frequency of onscreen updates).



4. Once completed, select “Start” from the main menu to begin Data-logging program.
5. To download the data the unit will need to be connected to a PC via USB cable and accessed with the TRAKPRO Software. Alternatively, a USB memory drive can be plugged into the DustTRAK to download the data files.

Caution:

The DustTRAK units are designed for indoor use only. For outdoor applications specialized enclosures are required.



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the PDF manual and other
resources.