



# NEW! testo 350...

## Raises the Bar in Emission Testing and Combustion Analysis

Whether you are testing for compliance or troubleshooting your combustion process, the new testo 350 has everything you need. The ultra-rugged construction, coupled with a simple intuitive operation and innovative measurement technology, sets the new standard in emission testing and combustion analysis.

The testo 350's new exclusive sensor design, patented gas paths, active sample conditioning, advance data logging and reporting, work together seamlessly providing a lightweight and simple-to-use emission monitoring solution.

### 1. Control Unit

Docked or remote operation via Bluetooth or wired (up to 1,000 feet)



### 2. HD Color Graphic Display



The testo 350 is built with rugged cam-lock connections and a simple USB interface.



### 3. Analyzer Box

Superior rugged construction



Use it for testing:

EPA methods • CTM's - 030, 034 • ASTM - D6522 • State and Local Protocols

## Built With Everything You Wanted...

Emission testing relies on proper hardware coupled with accurate measurements. It's critical how the sensors are integrated, flow rate is controlled, and exhaust gas is conditioned. The new testo 350 takes care of all these critical items and **provides the high performance and rugged portability** you require.

The 350's **new housing, bump protection and industrial connectors** enable it to **stand up to any field condition**. Simply click on the application icon and the analyzer automatically begins its setup process. The proper parameters, correct calculations, and real diagnostics are displayed in HD color. These features, coupled with the **intelligent automatic data logging and testing programs**, makes emission testing easier than ever before!

### 1. Control Unit

Small in size, but big in capability

- Measurement interface provides a multitude of field configurations so testing is faster to set up and easier to perform
- Use the control unit as your data storage device and download data at your convenience
- Use the fresh air button to purge instead of climbing a ladder to pull the probe
- With remote control, increase accuracy by eliminating long sample lines and long response times
- Click face down in the analyzer box for protection and added security
- Integrated magnets for mounting to steel surfaces



Control unit is simply clicked in place

### 2. Brilliant HD Color Display

A better view of combustion dynamics

- Real-time color graphics
- Intuitive operation lets you view collected data in a graph or numeric values
- See the measurements while standing at the control panel via a cabled connection or sitting in your car up to 300 feet away using the optional wireless Bluetooth

### 3. Analyzer Box

Where the measurement action begins

- A unique combination of light weight rugged construction and the latest in measurement technology
- Contains the pumps, sample conditioning, electronics, and up to six sensors
- Sensor temperature monitoring and compensation complement each other for increased accuracy
- Thermoelectric (peltier) chiller (optional) conditions the gas as required by regulatory agencies.
- Protection in many forms, from rubber bumpers to components mounted in shock-resistant material



Control unit turned over: safe transport to the measurement site