

7500 SMOKE OPACITY METER

The 7500 opacity meter is our most technologically advanced meter. Software based for laptop and PC use, this system may be customized to fit any application.

The Data Collection Unit (DCU) is the heart of the Model 7500 system. This small, portable, lead acid battery powered unit collects information from up to three sensors.

- Raw data test results are available
- Data collection file that can be easily saved and retrieved
- Meter decides pass or fail based on state parameters
- Log files may be retrieved by vehicle identification number or test sequence
- Log files may be saved to disk or copied to floppy disk for state inspections
- Complete with R.P.M, oil temperature, and ambient correction sensors
- Customers may use their own laptops if they meet necessary requirements
- Allows for snap-acceleration or follow mode testing. Can also perform stall and rolling tests

