

Tru-Test 800 Smoke Detector Sensitivity Tester

FEATURES

- ✓ Electronic detector sensitivity tester
- ✓ Easy to use
- ✓ Meets the requirements of AS1851
- ✓ Rechargeable battery baton powered
- ✓ Displays result on LCD screen



PRODUCT DESCRIPTION

To help guarantee the performance of smoke detectors and reduce the number of false alarms from over-sensitive detectors, sensitivity should be measured in the field / on site. This statement applies equally to conventional and analog systems.

Sensitivity testing is required under AS1851 every 5 years for detection systems and every year for gas suppression systems.

Trutest circulates a dosed smoke test aerosol via the detector and measures the smoke obscuration returning to the controller to control the obscuration level.

This process verifies the exact obscuration alarming points of each detector.

It is the ultimate field tool and the only such device to provide a full, measured, 3rd party test using measured simulated / surrogate smoke.

ORDERING INFORMATION

TruTest-800 - Complete Kit includes:

- ✓ Test Chamber
 - ✓ LCD Control Panel
 - ✓ Telescopic pole
 - ✓ Cables
 - ✓ Battery
- (does not include canned smoke)

Trutest-Smoke

- ✓ Aero-400 Smoke can for TruTest

TECHNICAL SPECIFICATIONS

Maximum Working Height	6.3m
Average Test Time	120 seconds
Average Calibration Time	40 seconds
Average Clearing Time	120 seconds
Average Battery Life	8-10 hours testing on a full charge
Maximum Obscuration	19.7 %/m
Average Tests per Aerosol Canister	100 tests