



Protégé ZM Test Station



Description

The Protégé ZM Test Station is designed to test and calibrate up to four detectors simultaneously, reducing both time and cost while managing your instrument fleet.

Simple Operation

The Protégé Test Station features an easy-to-use interface that simplifies the testing of your portable gas detectors. LEDs for each instrument under test indicate PASS or FAIL. The integrated datalogging records instrument serial numbers, test dates and times, and gas readings which enhances traceability for compliance purposes.



Portable and Flexible

The station is equipped with an internal battery ensuring rapid deployment and standalone operation. The Protégé Test Station's configuration can be easily updated via USB to suit specific needs. Internal storage for the test gas and a gauge that displays the gas cylinder pressure, add to the compact and user-friendly appeal. The station's versatile design allows for either wall or desk mounting.



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Technical Specification

Dimensions	20" x 13.4" x 4.5" (497 x 340 x 115mm)
Weight	15 lbs (7 kg) (excluding gas cylinder)
Test Capabilities	Bump Test & Calibration (with audible & visual alarm check) Up to four monitors simultaneously Calibration time <2 minutes Bump Test time <30 seconds
Operating Temperature	40°F to 104°F (5°C to 40°C)
Operating Humidity	10 - 90% RH Non-Condensing
Regulator Flow Rate	0.3L/min
Memory	16GB with USB memory stick installed.
Gas Ports	1 ambient air (purge) inlet with 1/8" hose 1 exhaust outlet with 1/8" hose
DC Battery	7.4VDC 2750mAh Lithium Ion 750 bump cycles per battery charge Typical charge time of 3 hours
AC Power Supply	Input Voltage: 100 to 240VAC, 50/60Hz, 0.5A Output Voltage: 12VDC, 1.5A Max
Gas Cylinder	Compatible with 34L, 58L or 103L cylinders using C10 valve
Certification	<ul style="list-style-type: none"> CE European Mark of Conformity FCC Federal Communications Commission UL UKCA (UK Conformity Assessed)
Warranty	2 years
Accessories	Carry case, wall mount bracket



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