solo™ detectortesters

A complete range of test and maintenance equipment for smoke, heat and CO detectors.

Testing equipment must be proven to be safe for the engineer and the system, it needs to be cost-effective, versatile, portable, approved by all detector manufacturers and in compliance with international codes and standards.

The Solo range meets all of these requirements.

SMOKE DETECTOR TESTING

SIGNALING UL LISTED Fire Alarm Equipment 77TL Smoke Detector Accessory

Solo 330 Aerosol Dispenser

Codes and standards require functional tests to introduce (simulated) smoke through the detector vents and into the sensing chamber. The Solo 330 dispenser is the most popular device for achieving this, benefiting as it does, from a cup big enough for the great majority of detectors but still small enough not to be obstructive and unwieldy.

- UL Listed
- Approved by leading detector manufacturers
- Dispenser and patented diaphragm contain particles – conserves test gas / smoke
- Strong – to withstand rigours of daily use
- Spring-loaded mechanism – for effective, economic aerosol delivery
- Clear cup – enables view of the detector LED while testing
- Universal – suits most detectors
- Designed for use at height and at angles
- Interchangeable with all other tools on Solo poles
- Lifetime Warranty

Solo 330 for use with **Solo A3** & **C3** Aerosols

Solo 332 is available for larger diameter detectors.

Solo 332
Aerosol Dispenser

> "...the testing system is high quality and is very well liked by our technicians and customers alike. The use of this product helps TSS fulfill its goal as the premiere fire alarm company in NYC"
>
> John Bonanno
> **TSS Integrated Systems**

HEAT DETECTOR TESTING

SIGNALING
UL LISTED Fire Alarm Equipment 77TL
ULC LISTED Heat-Automatic Fire Detector Accessory 77TL

Solo 461 Cordless Heat Detector Tester

Using the unique Cross Air Technology, air is heated and blown across the cup ensuring the heat source is directed at the sensor and not the plastic components or casing.

- UL & ULC listed
- Detector manufacturer endorsed
- Ultra safe – no cables to trip over
- Rapid activation
- Lightweight and simple to use
- Universal – suitable for use on most detectors
- Designed for use at height and at angles
- Battery powered (supplied with 2 Battery Batons and a fast charger)
- Suits fixed temperature, rate-of-rise and combination detectors up to 194°F / 90°C

Solo 760 Battery Baton

Solo 726 Fast Charger

Solo 423/424 Heat Detector Tester (mains powered)

This mains powered tester is available in both 110/120 and 220/240 volt versions and is supplied complete with a 5m lead.

- Suits fixed temperature, rate-of-rise and combination detectors up to 194°F / 90°C
- Rapid activation times
- Lightweight and simple to use
- Universal suitable for use on most detectors
- Designed for use at height and at angles
- Supplied with 5m / 16ft cable (additional 5m / 16ft cable available)

> "...we have noticed as a team that the use of these tools has decreased the time spent on inspections, sometimes as much as half a day. This has indeed increased our bottom line..."
>
> Cynthia Marshall
> Service Operations Coordinator
> **Metroplex Control Systems**

DETECTOR REMOVAL AND REPLACEMENT

Solo 200 Removal Tool

Solo 200 Detector Removal Tool

Compatible with most detectors, the Solo 200 features colour-coded heads which rotate to provide a combination of settings and lock into place to fit different sized detectors.

- Universal design – suits most detectors
- Suitable for use on angled ceilings
- Lightweight
- Lifetime Warranty

Solo Detector Testing Kits

The range of Solo testing tools are available in economical and convenient kit formats.

The contents of each are determined according to your individual testing needs - see Product Range Selector.

Solo Product Selector

	Solo™ Model No.	Smoke Testing*	Heat Testing	CO Testing**	Access Height (approx. max.)	Solo 330 Aerosol Dispenser	Solo 461 Cordless Heat Tester	Solo 424 Mains Heat Tester	Solo 100 Access Pole	Solo 101 Extension Pole	Solo 108 Access Pole	Solo 200 Removal Tool	Solo 610 Carrying Bag
Detector Testing Kits	808	●		●	4.0m	○					○		
	809	●		●	6.0m	○			○				
	810	●		●	2.5m	○				○			
	811	●		●	6.0m	○			○			○	○
	812	●		●	8.2m	○			○	○ (x2)		○	○
	814	●	●	●	6.0m	○		○	○			○	○
	822	●	●	●	6.0m	○	○		○			○	○
	823	●	●	●	9.3m	○	○		○	○ (x3)		○	○

*Using Solo **A3** Smoke Detector Tester Aerosol
Using Solo **C3 CO Detector Tester Aerosol

	Solo™ Model No.	Product	Description
Individual Components	A3	Smoke Detector Tester	250ml Canister (for use with Solo 330/332 Dispenser)
	C3	Carbon Monoxide Detector Tester	4 litres Compressed Gas Canister (for use with Solo 330/332 Dispenser)
	A7	Detector Duster	250ml Canister (for handheld use only - for access, remove detectors at height with Solo 200)
	100	Telescopic Access Pole	From 1.26m to 4.50m in 4 sections for access up to approx. 6.00m
	101	Extension Pole	1.13m length
	108	Telescopic Access Pole	From 1.27m to 2.20m in 2 sections for access up to approx. 4.00m
	200	Detector Removal Tool	For detectors of 65mm diameter up to 110mm diameter
	330	Aerosol Dispenser	For testing detectors of up to 100mm in diameter
	332	Aerosol Dispenser	For testing detectors of up to 133mm in diameter
	423	Heat Detector Tester	Mains Powered 110V AC
	424	Heat Detector Tester	Mains Powered 220V AC
	461	Heat Detector Tester	Cordless Heat Tester (inc. 2 x Solo 760 Battery Batons & 1x Solo 726 Battery Charger)
	610	Carrying Bag	For carrying Solo Head Units, Battery Batons, Battery Charger & Aerosol Cans
	726	Battery Fast Charger	For use with Solo 461 Heat Detector Tester and Solo 760 Battery Batons
	760	Battery Baton	Rechargeable NiMH Battery for use with Solo 461 Heat Detector Tester

Solo Products

Solo 330
Aerosol Dispenser

Solo 461
Cordless Heat Detector Tester

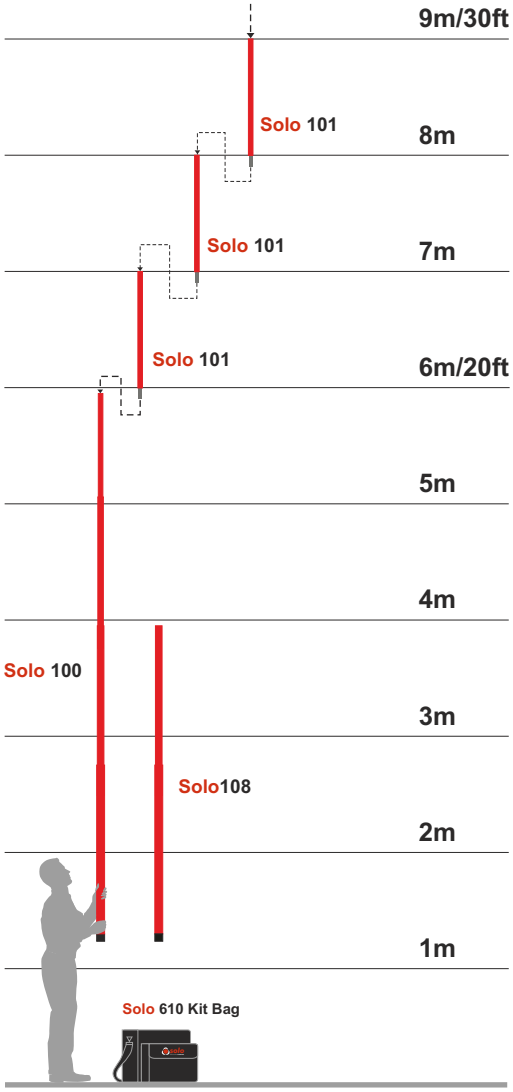
Solo 423/4
Heat Detector Tester (mains powered)

Solo 200
Detector Removal Tool

Solo A3
Smoke Detector Tester

Solo C3
Carbon Monoxide Detector Tester

Solo A7
Detector Duster



detectortesters
testing technology from No Climb

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