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2019

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## PIONEERING THE WORLD OF TESTING TECHNOLOGY

**E**testifire

Smoke Heat 1 Clear

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As the world's only ISO 9001 Approved Manufacturer of detector testing products we can offer you an unrivalled choice of solutions to meet your specific needs.

We work in partnership with all the leading detector manufacturers to ensure that our products are compatible and safe to use with the widest range of detectors across the world.

As well as the endorsement of detector manufacturers, core products are UL certified and all products support safe and efficient functional testing - compliant with industry codes and standards.



## ALL THE EXPERIENCE TO HELP FIND YOUR RIGHT SOLUTION

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2019



# > ANY DETECTOR > ANY TIME

Testifire is the world's leading all-in-one tester. One tool for testing smoke, heat and CO allows testing of any detector regardless of type.

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As an all-in-one tester, Testifire not only delivers on convenience - it is also the leading solution for compliant testing of multi-sensor detectors, which are becoming more and more widespread.

EDISON

Testifire offers a built-in clearing mode to eliminate repeat alarms and its high heat setting allows for testing of heat sensors up to 100°C.

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## YOUR TESTIFIRE SOLUTIONS

Choosing the right Testifire solution for you couldn't be easier.

Step 1

Do you mainly test smoke and heat, or do you test smoke, heat & CO?

100°C

Heat

### TESTIFIRE SMOKE / HEAT TEST KIT

#### **TESTIFIRE 1001-001**

Includes Ix Testifire 1000-001 Head Unit (Smoke & Heat)

Ix TS3-001 Smoke Capsule Ix Solo 727-001 Fast Charger 2x Solo 770-001 Battery Baton



## TESTIFIRE SMOKE / HEAT / CO TEST KIT

100°C Heat

#### TESTIFIRE 2001-001

#### Includes

Ix Testifire 2000-001 Head Unit (Smoke, Heat & CO) Ix TS3-001 Smoke Capsule

I x TC3-001 CO Capsule I x Solo 727-001 Fast Charger 2x Solo 770-001 Battery Baton

### Accessories

Testifire uses non-hazardous, non-pressurised, environmentally-friendly capsules to generate smoke and CO. To make sure you do not run out of capsules, the following capsule replacement packs are available:

Smoke Capsules	
Replacement Smoke Capsule	TS3-6PACK-001
Replacement Smoke Capsule	TS3-3PACK-001
CO Capsules	
Replacement CO Capsule	TC3-6PACK-001
Replacement CO Capsule	TC3-3PACK-001



## **2 SECTION TELESCOPIC FIBREGLASS POLE**

#### SOLO 108-001

#### Specification

Test up to 4 metres (including height of user) 2.2m extended pole length



#### **NEED TO GO HIGHER?**

Add up to 3 extension poles to reach up to 7 metres.\*

#### **Extension Pole**

Fibreglass Extension Pole 1.13m **SOLO 101-001** 

\*A maximum of 3 x Solo 101 extension poles is advised.



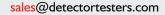
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To keep your Testifire and poles protected, add the Solo 610 protective carrying and storage bag.

Accessories Protective Storage & Pole Bag

SOLO 610-001

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## URBAN KITS FOR ENGINEERS ON THE GO

When the poles need to be compact and easy to carry – for example, when you are travelling on public transport or are carrying all your test equipment on foot, then the Solo Urban Kits are your ideal choice.

Not only are the poles compact enough to fit on a backpack, the backpack will also keep your Testifire protected too. With this kit you will be able to access and test detectors at heights of up to 5 metres.

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Collapsed length: 60cm



### URBAN BACKPACK & POLES KIT

#### SOLO 613-001

#### Includes

I.75m Urban 4-Section Telescopic Pole3 x Urban 0.5m Extension PolesUrban Backpack & Pole Bag





Step 3

Alternatively, choose from one of our all encompassing test kits.

## URBAN SMOKE / HEAT TEST KIT

#### URBAN 1001-1-001

#### Includes

Testifire 1001-1-001 Smoke / Heat Test Kit 1.75m Urban 4-Section Telescopic Pole 3 x Urban 0.5m Extension Poles Urban Backpack & Pole Bag



## URBAN SMOKE / HEAT / CO TEST KIT

#### URBAN 2001-1-001

#### Includes

Testifire 2001-1-001 Smoke / Heat / CO Test Kit 1.75m Urban 4-Section Telescopic Pole 3 x Urban 0.5m Extension Poles Urban Backpack & Pole Bag



Testing up to 5 metres (including height of user)

sales@detectortesters.com

## **TEST & MAINTENANCE KITS**

Our Test & Maintenance Kits are solutions that bundle all the products you might need in one kit, including a removal tool for detectors.

## **TESTIFIRE SMOKE /** HEAT TEST KIT

#### **TESTIFIRE 6001-001**

#### Includes

Testifire 1001-001 Smoke / Heat Test Kit Solo 100-001 4.5m 4-Section Telescopic Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag



### Testing up to 6 metres (including height of user)





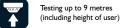
## **TESTIFIRE SMOKE /** HEAT / TEST KIT

### **TESTIFIRE 9001-001**

#### Includes

Testifire 1001-001 Smoke / Heat Test Kit Solo 100-001 4.5m 4-Section Telescopic Pole 3 x Solo 101-001 1.13m Extension Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag

Reach



## **TESTIFIRE SMOKE /** HEAT / CO TEST KIT

#### **TESTIFIRE 6201-001**

#### Includes

Testifire 2001-001 Smoke / Heat / CO Test Kit Solo 100-001 4.5m 4-Section Telescopic Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag



Testing up to 6 metres (including height of user)



## **TESTIFIRE SMOKE /** HEAT / CO TEST KIT

#### **TESTIFIRE 9201-001**

#### Includes

Testifire 2001-001 Smoke / Heat / CO Test Kit Solo 100-001 4.5m 4-Section Telescopic Pole 3 x Solo 101-001 1.13m Extension Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag



Testing up to 9 metres (including height of user)



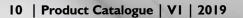


## INDUSTRY LEADING TEST EQUIPMENT

For over 20 years, Solo has been the industry's most popular range of detector test equipment. Used and approved worldwide, the comprehensive Solo range allows you to choose the right solution for your needs.

Solo 365 is the latest addition to the Solo range. Similar to Testifire, Solo 365 uses non-hazardous, non-pressurised, environmentally-friendly cartridges to generate smoke. Smoke testing has never been this easy.

A proximity sensor allows automatic generation of smoke as the detector enters the cup. Repeat alarms are all but eliminated with the clearing mode – with remaining smoke cleared away from the detector after testing.





## YOUR SOLO SOLUTIONS

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Step 1

What do you need, a smoke tester, or a heat tester?



## SOLO 365 SMOKE TEST KIT

### SOLO 365-001

#### Includes

Ix Solo 365-001 Smoke Detector Tester Ix Solo ES3-001 Smoke Cartridge Ix Solo 371-001 Smoke Generator Ix Solo 370-001 Li-ion Battery Pack Ix USB Universal Charger









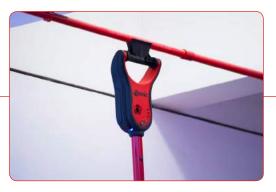
## SOLO 365 ASD ADAPTOR

#### SOLO 372-001

If you are testing ASD systems, the Solo372-001 is the accessory for you. It is an adapter for your Solo 365 that's easily fitted to allow functional testing of ASD systems.







#### Accessories

To make sure you do not run out of cartridges, the following replacement packs are available:

#### Smoke Cartridges

Replacement Solo 365 Smoke Cartridges



ES3-12PACK-001

## **DISPENSERS** & **AEROSOLS**

The most widely used system for the last 20 years. The dispenser is available in two sizes:

**Solo**™

SOLO 330-001

**AEROSOL DISPENSER** 

The Solo 330 works with Solo A5, Solo A10s and Solo A10 smoke detector test aerosols. Used with Solo C3, it can also deliver fast and effective functional testing of CO detectors.

**SOLO 330** 

SUITS DETECTORS UP TO 177 MM / 7" DIAMETER

CO

SOLO A10-001

C3

**o**solo

NONPLAMMABL



## **SOLO 332 AEROSOL DISPENSER**

#### SOLO 332-001

The Solo 332 is ideal for detectors with a larger diameter thanks to its increased cup size.

You will need one of our detector manufacturer approved smoke aerosols for your Solo 330/332 dispensers. You have two types of smoke aerosol:





SUITS DETECTORS UP TO 100 MM / 4" DIAMETER

> You can test CO detectors with our Solo 330/332 dispenser. To do this you need:

## **SOLO C3 CO AEROSOL**

#### SOLO C3-001

Non-flammable CO aerosol for the functional testing of CO detectors.

Supplied in boxes of 12.

## HEAT DETECTOR TESTING

The industry's most popular standalone heat detector tester. The battery powered Solo 461 is suitable for testing heat detectors up to 90°C.



Solo 460-001 Cordless Heat Head Unit 2 x Solo 770-001 Battery Batons 1 x Solo 727-001 Fast Charger

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If a cordless heat tester is not suitable for you, we offer two different Solo mains-powered heat detector testers:

**\*\*** 

**\*\*** 



## SOLO 423 110/120V HEAT TESTER

#### SOLO 423-001

**Specification** Solo 423-001 Mains Heat Head Unit Supplied with 5m / 16ft cable



90°C

90°C

Heat



### SOLO 424 220/240V HEAT TESTER

#### SOLO 424-001

**Specification** Solo 424-001 Mains Heat Head Unit Supplied with 5m / 16ft cable

For extra reach, Solo 425-001 is a 5m additional extension cable.

Accessories	
5m Additional Cable	

SOLO 425-001









## UNIVERSAL REMOVAL TOOL

#### SOLO 200-001

A vast array of fire detectors now exist – consisting of different models, shapes and sizes.

The Solo 200 detector removal tool is designed for universal use to meet the challenge of removing and installing these different detectors.

The colour coded heads of the Solo 200 rotate to provide a combination of sizes and settings to suit the different detectors.

## HOW HIGH ARE YOU TESTING?

**Step 2** Do you require an access pole for your Solo head unit?

6M Reach

Collapsed length: I.3m



### 4 SECTION TELESCOPIC FIBREGLASS POLE

#### SOLO 100-001

#### Specification

Test up to 6 metres (including height of user) 4.5m extended pole length



#### **NEED TO GO HIGHER?**

Add up to 3 extension poles to reach up to 9 metres.\*

#### **Extension Pole**

Fibreglass Extension Pole 1.13m SOLO 101-001

\*A maximum of 3 x Solo 101 extension poles is advised.









## 2 SECTION TELESCOPIC FIBREGLASS POLE

#### SOLO 108-001

#### Specification

Test up to 4 metres (including height of user) 2.2m extended pole length



#### **NEED TO GO HIGHER?**

Add up to 3 extension poles to reach up to 7 metres.\*

#### **Extension Pole**

Fibreglass Extension Pole 1.13m SOLO 101-001

\*A maximum of 3 x Solo 101 extension poles is advised.



To keep your Testifire and poles protected, add the Solo 610 protective carrying and storage bag.

Accessories Protective Storage & Pole Bag

SOLO 610-001

## URBAN KITS FOR ENGINEERS ON THE GO

### URBAN SMOKE TEST KIT

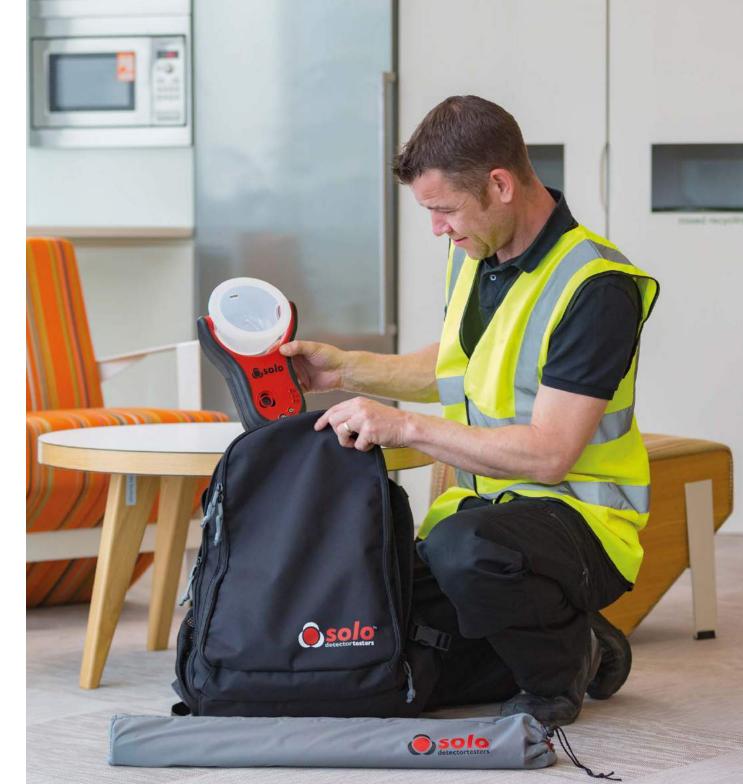
#### URBAN 365-001

#### Includes

Solo 365 Smoke Test Kit 1.75m Urban 4-Section Telescopic Pole 3 x Urban 0.5m Extension Poles Urban Backpack & Pole Bag



Testing up to 5 metres (including height of user)



## **TEST & MAINTENANCE KITS**

Step 3

Alternatively, choose from one of our all encompassing Solo test kits.

## SOLO ELECTRONIC SMOKE **TEST & REMOVAL KIT**

#### SOLO 911-001

#### Includes

Solo 365-001 Smoke Detector Test Kit Solo 100-001 4.5m 4-Section Telescopic Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag



Testing up to 6 metres (including height of user)



### SOLO ELECTRONIC SMOKE **TEST & REMOVAL KIT**

#### SOLO 900-001

#### Includes

9M Reach

Solo 365-001 Smoke Detector Test Kit Solo 100-001 4.5m 4-Section Telescopic Pole 3 x Solo 101-001 1.13m Extension Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag

> Testing up to 9 metres (including height of user)



9M



## SOLO SMOKE TEST & REMOVAL KIT

#### SOLO 811-001

#### Includes

Solo 330-001 Aerosol Dispenser Solo A10-001 150ml Smoke Aerosol Solo 100-001 4.5m 4-Section Telescopic Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag

Testing up to 6 metres

(including height of user)



**6**M Reach al solu

## SOLO SMOKE TEST & REMOVAL KIT

#### SOLO 812-001

#### Includes

Solo 330-001 Aerosol Dispenser Solo A10-001 150ml Smoke Aerosol Solo 100-001 4.5m 4-Section Telescopic Pole 2 x Solo 101-001 1.13m Extension Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag



Testing up to 8.2 metres (including height of user)







## ALL PURPOSE SOLO KITS

Our range of Testifire kits are the most practical solutions from ensuring you have a solution for testing smoke, heat and CO.

However, if Solo is your preferred solution we recommend the following kits:

## SOLO SMOKE / HEAT / CO TEST & REMOVAL KIT

#### SOLO 822-001

#### Includes

Solo 330-001 Aerosol Dispenser Solo A10-001 150ml Smoke Aerosol Solo 461-001 Cordless Heat Detector Tester Solo 100-001 4.5m 4-Section Telescopic Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag



Testing up to 6 metres (including height of user)





## SOLO SMOKE / HEAT / CO TEST & REMOVAL KIT

#### SOLO 823-001

#### Includes

Solo 330-001 Aerosol Dispenser Solo A10-001 150ml Smoke Aerosol Solo 461-001 Cordless Heat Detector Tester Solo 100-001 4.5m 4-Section Telescopic Pole 3 x Solo 101-001 1.13m Extension Pole Solo 200-001 Detector Removal Tool Solo 610-001 Protective Storage Bag



Testing up to 9 metres (including height of user)





## SMOKESABRE HAND-HELD AEROSOL

#### SMOKESABRE-01-001

The ultimate hand-held smoke detector tester.

The built in 'Sabre' makes the product unique compared to other hand-held smoke test sprays - preventing use too close to the detector, that could lead to damage and nuisance alarms.

SmokeSabre is the ideal back-up for your complete test and maintenance kit or perfect as a test solution for small jobs or infrequent testing.



Supplied in boxes of 12

PERFECT FOR SMALLER JOBS







## TESTING HARD-TO-ACCESS SMOKE DETECTORS?

Scorpion is the solution for buildings with hard-to-access detectors. Suitable for both Point and Aspirating Smoke Detection (ASD) systems, Scorpion ensures all smoke detectors can be tested – regardless of location.

Detectors in hard-to-access locations still need to be tested, and this can take not only additional time, but incur additional costs and personnel downtime. Scorpion suits a wide range of applications.

## SOLUTIONS FOR TESTING POINT & ASD SYSTEMS

### SCORPION POINT SMOKE DETECTOR TESTER

#### SCORP 1011-001

The Scorpion head unit is permanently installed alongside the smoke detector.

#### Includes

I x Scorp 1001-001 Point Head Unit & Mounting Bracket I x Scorp 25-001 Access Point





### SCORPION ASD SYSTEM TESTER

SCORP 2011-001

The Scorpion head unit is permanently mounted adjacent to a sampling point on an ASD system pipe – typically at the end of the run. Just one head unit is required for each pipe run – regardless of the number of sampling points.

#### Includes

I x Scorp 2001-001 ASD Head Unit & Mounting Bracket I x Scorp 25-001 Access Point



## ENGINEERS PORTABLE CONTROLLER

#### SCORP 7000-001

Portable controller connects to a Scorpion Access Point to enable smoke generation and testing.

Powered via a Solo 770 Battery Baton.\*

\*Available separately

## **SPARES**

A range of spares are available for each of our product ranges.

Testifire	
Testifire USB Cable	SPARE1047-001
Testifire Inner Cup	SPARE1048-001
Testifire Membrane Bellows	SPARE1049-001
Battery Baton (3Ah)	Solo 770-00 l
220/240v Charger for Solo770 (will NOT charge SOLO760)	Solo 727-00 l

Solo 330/332	
Aerosol Retaining Cup	SPARE1028-001
Silicone Membrane for Test Cup	SPARE1005-001

Solo 46 I	
Battery Baton (3Ah)	Solo 770-00 l
220/240v Charger for Solo770 (will NOT charge Solo760)	Solo 727-00 l
Silicone Membrane for Test Cup	SPARE 1 005-00 1

Solo 365	
Solo 365 Battery Pack	Solo370-1PACK-001
Solo 365 Battery Pack	Solo370-4PACK-001
Solo 365 Smoke Generator	Solo371-1PACK-001
Solo 365 Cup & Membrane	SPARE1058-001
Solo 365 Membrane	SPARE1059-001
Solo 365 Universal Charger/USB Cable	SPARE1060-001
Field Service Pack (Solo 371 Smoke Generator x 1, Solo 370 Lithium Ion Battery Pack x 1, SPARE1058-001 Cup & Membrane x 1)	SERVICE360-001

Solo 200	
Solo 200 pair of transparent grips	SPARE1002-001

Scorpion	
Battery Cable	SCORP60-001
Scorpion Control Panel (Multiple Heads)	SCORP8000-001

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