PIONEERING THE WORLD OF TESTING TECHNOLOGY

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

100+ Staff
Staff working in the UK, Europe & the Middle East.

Global Leader
No.1 in the fire detection test equipment market.

20 Years of Solo
Solo is the industry’s most popular range of detector test equipment.

130 Countries
Products distributed to 130+ countries and counting.

Partnerships
Approved by leading detector manufacturers and third parties.

No Climb Products Ltd
Edison House
163 Dixons Hill Road
Welham Green, Hertfordshire
AL9 7JE,
United Kingdom

Phone
Tel: +44 (0) 1707 282760

Online
Email: sales@detectortesters.com
Email: marketing@detectortesters.com
Email: support@detectortesters.com
Website: www.detectortesters.com

Connect with us

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.

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.

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.
YOUR TESTIFIRE SOLUTIONS
Choosing the right Testifire solution for you couldn’t be easier.

TESTIFIRE SMOKE / HEAT TEST KIT

TESTIFIRE 1001-001
Includes
1x Testifire 1000-001 Head Unit (Smoke & Heat)
1x TS3-001 Smoke Capsule
1x Solo 727-001 Fast Charger
2x Solo 770-001 Battery Baton

Step 1
Do you mainly test smoke and heat, or do you test smoke, heat & CO?

TESTIFIRE SMOKE / HEAT / CO TEST KIT

TESTIFIRE 2001-001
Includes
1x Testifire 2000-001 Head Unit (Smoke, Heat & CO)
1x TS3-001 Smoke Capsule
1x TC3-001 CO Capsule
1x 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
How High are You Testing?

Step 2
Do you require an access pole for your Testifire?

4 Section Telescopic Fibreglass Pole

SOLO 100-001

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

Solo 100-001

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.

How High are You Testing?

2 Section Telescopic Fibreglass Pole

SOLO 108-001

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

Solo 108-001

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

sales@detectortesters.com
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.

URBAN BACKPACK & POLES KIT

SOLO 613-001

Includes
1.75m Urban 4-Section Telescopic Pole
3 x Urban 0.5m Extension Poles
Urban Backpack & Pole Bag

Collapsed length: 60cm

Urban poles available separately
Step 3
Alternatively, choose from one of our all encompassing test kits.

**URBAN SMOKE / HEAT TEST KIT**

**URBAN 1001-1-001**
Includes
- Testfire 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
- Testfire 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
- Testfire 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 / CO TEST KIT**

**TESTIFIRE 6201-001**

Includes
- Testfire 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 / TEST KIT**

**TESTIFIRE 9001-001**

Includes
- Testfire 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

Testing up to 9 metres (including height of user)

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

**TESTIFIRE 9201-001**

Includes
- Testfire 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

Step 1 What do you need, a smoke tester, or a heat tester?

SOLO 365 SMOKE TEST KIT

Includes
1x Solo 365-001 Smoke Detector Tester
1x Solo ES3-001 Smoke Cartridge
1x Solo 371-001 Smoke Generator
1x Solo 370-001 Li-ion Battery Pack
1x USB Universal Charger

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.

SOLO 365 ASD ADAPTOR

YOUR SOLO SOLUTIONS

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

Smoke Cartridges
Replacement Solo 365 Smoke Cartridges

www.detectortesters.com
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.

HFC-Free, non-flammable smoke aerosol for the functional testing of smoke detectors. Supplied in boxes of 12.

Non-flammable CO aerosol for the functional testing of CO detectors. Supplied in boxes of 12.

You can test CO detectors with our Solo 330/332 dispenser. To do this you need:
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 461 HEAT DETECTOR TEST KIT

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

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

**SOLO 424 220/240V HEAT TESTER**

**SOLO 424-001**

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

**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.

sales@detectortesters.com
HOW HIGH ARE YOU TESTING?

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

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
6M Reach
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

SOLO ELECTRONIC SMOKE TEST & REMOVAL KIT

SOLO 900-001
9M Reach
Includes
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

SOLO SMOKE TEST & REMOVAL KIT

SOLO 811-001
6M Reach
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

SOLO SMOKE TEST & REMOVAL KIT

SOLO 812-001
8.2M Reach
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

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

Testing up to 6 metres (including height of user)

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 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)
PERFECT FOR SMALLER JOBS

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
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
1 x Scorp 1001-001 Point Head Unit & Mounting Bracket
1 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
1 x Scorp 2001-001 ASD Head Unit & Mounting Bracket
1 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
A range of spares are available for each of our product ranges.

<table>
<thead>
<tr>
<th>Testfire</th>
<th>Solo 330/332</th>
</tr>
</thead>
<tbody>
<tr>
<td>Testfire USB Cable</td>
<td>Aerosol Retaining Cup</td>
</tr>
<tr>
<td>Testfire Inner Cup</td>
<td>Silicone Membrane for Test Cup</td>
</tr>
<tr>
<td>Testfire Membrane Bellows</td>
<td></td>
</tr>
<tr>
<td>Battery Baton (3Ah)</td>
<td></td>
</tr>
<tr>
<td>220/240v Charger for Solo770 (will NOT charge SOLO760)</td>
<td>220/240v Charger for Solo770 (will NOT charge SOLO760)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Solo 365</th>
<th>Solo 461</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solo 365 Battery Pack</td>
<td>Battery Baton (3Ah)</td>
</tr>
<tr>
<td>Solo 365 Battery Pack</td>
<td>220/240v Charger for Solo770 (will NOT charge SOLO760)</td>
</tr>
<tr>
<td>Solo 365 Smoke Generator</td>
<td>Silicone Membrane for Test Cup</td>
</tr>
<tr>
<td>Solo 365 Cup &amp; Membrane</td>
<td></td>
</tr>
<tr>
<td>Solo 365 Membrane</td>
<td>1</td>
</tr>
<tr>
<td>Solo 365 Universal Charger/USB Cable</td>
<td>Solo 727-001</td>
</tr>
<tr>
<td>Field Service Pack (Solo 371 Smoke Generator x 1, Solo 370 Lithium Ion Battery Pack x 1, SPARE1058-001 Cup &amp; Membrane x 1)</td>
<td>Service360-001</td>
</tr>
<tr>
<td>SPARE1047-001</td>
<td>SPARE1028-001</td>
</tr>
<tr>
<td>SPARE1048-001</td>
<td>SPARE1005-001</td>
</tr>
<tr>
<td>SPARE1049-001</td>
<td>SPARE1028-001</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Solo 200</th>
<th>Scorpion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solo 200 pair of transparent grips</td>
<td>Battery Cable</td>
</tr>
<tr>
<td>SPARE1002-001</td>
<td>SCORP60-001</td>
</tr>
</tbody>
</table>

| Scorpion          |  |
|-------------------|  |
| Scorpion Control Panel (Multiple Heads) |  |
| SCORP8000-001 |  |
### INDEX

| All Purpose Solo Test Kits | 18 |
| Scorpion                   | 20,21 |
| Scorpion Point Tester      | 21 |
| Scorpion ASD Tester        | 21 |
| Scorpion Portable Controller | 21 |
| Scorpion Spares            | 22 |
| SmokeSabre                 | 19 |
| Solo Access Poles          | 6,7,8,9,15,16,17,18 |
| Solo 100 4-Section Telescopic | 6,9,15,17,18 |
| Solo 101 Extension Pole    | 6,15 |
| Solo 108 2-Section Telescopic | 6,15 |
| Solo Aerosols              | 12,17 |
| Solo A10                   | 12,17,18 |
| Solo A10S                  | 12 |
| Solo A5                    | 12 |
| Solo C3                    | 12 |
| Solo Head Units            | 9,11,13,14,16,17,18,22 |
| Solo 200 Removal Tool      | 9,14,17,18,22 |
| Solo 330 Dispenser         | 12,17,18,22 |
| Solo 332 Dispenser         | 12,22 |
| Solo 365 Smoke Tester      | 11,16,17,22 |
| Solo 423 Mains Heat Tester | 14 |
| Solo 424 Mains Heat Tester | 14 |
| Solo 461 Cordless Heat Tester | 13,18,22 |
| Solo Spares & Accessories  | 11 |
| Solo 365 Smoke Cartridges  | 11 |
| Solo 372 ASD Adaptor       | 11 |
| Solo 610 Protective Bag    | 6,9,15,17,18 |
| 5m Additional Cable        | 14 |
| Solo Test Kits             | 13,16,17,18 |
| Solo 461 Heat Test Kit     | 13 |
| Urban Solo 365 Test Kit    | 16 |
| Solo Smoke & Removal Kits  | 17 |
| Solo Smoke, Heat & CO Kits | 18 |
| Spares                     | 22 |
| Testifire                  | 4,5,8,9,22 |
| Testifire 1000             | 5,8,9,22 |
| Testifire 2000             | 5,8,9,22 |
| Testifire Test Kits        | 8,9 |
| Urban Testifire Kits       | 8 |
| Testifire Test & Maintenance Kits | 9 |
| Testifire Spares & Accessories | 5,22 |
| Testifire Smoke Capsules   | 5 |
| Testifire CO Capsules      | 5 |
| Testifire Spares           | 22 |
| Urban kits                 | 7,8,16 |
| Solo 613 Backpack & Poles Kit | 7 |
| Urban 365 Smoke Test Kit   | 16 |
| Urban Testifire Smoke/Heat Test Kit | 8 |
| Urban Testifire Smoke/Heat/CO Test Kit | 8 |

### BY APPLICATION

| Smoke Testing          | 4,5,8,9,11,12,13, 16,17,18,19,20,21 |
| Solo 330 Dispenser     | 12,17,18,22 |
| Solo 332 Dispenser     | 12,22 |
| Solo A10              | 12,17,18 |
| Solo A5               | 12 |
| Solo 365              | 11,16,17,22 |
| Testifire             | 4,5,8,9,22 |
| Scorpion              | 20,21 |
| SmokeSabre            | 19 |
| Heat Testing           | 4,5,8,9,13,14,18,22 |
| Solo 461              | 13,18,22 |
| Solo 423              | 14 |
| Solo 424              | 14 |
| Testifire             | 4,5,8,9,22 |
| CO Testing             | 5,12,17,18,22 |
| Solo 330 Dispenser     | 12,17,18,22 |
| Solo 332 Dispenser     | 12,22 |
| Solo C3               | 12 |
| Testifire 2000        | 5 |
| Multi-Sensor Testing   | 4,5,8,9,22 |
| Testifire             | 4,5,8,9,22 |
| ASD System Testing     | 11,16,17,20,21,22 |
| Scorpion ASD           | 21 |
| Solo 365              | 11 |
| Detector Removal       | 9,14,17,18,22 |
| Solo 200              | 9,14,17,18,22 |
| Hard-To-Access         | 20,21 |
| Scorpion              | 20,21,22 |
As our policy is one of continuous improvement, details of products described within this publication are subject to change without notice. All information provided here is believed to be correct at the time of going to press. Every effort has been made to ensure the accuracy of information which is provided in good faith but nothing contained herein is intended to incorporate any representation or warranty, either express or implied or to form the basis of any legal relations between the parties hereto, additional to or in lieu of such as may be applicable to a contract of sale or purchase.