



HSI FIRE
& Safety Group, LLC



WORLD LEADER IN DESIGN AND MANUFACTURE OF FIRE SAFETY EQUIPMENT AND ACCESSORIES

For over 30 years, HSI Fire & Safety has provided fire alarm test and maintenance professionals with a full line of equipment and accessories for functional testing of smoke, carbon monoxide and heat detectors. In 1979, the original smoke detector test aerosol, SmokeCheck®, was created. Developed to answer a need for full functionality testing of a smoke detector, SmokeCheck received its first patent and UL listing. Since then, HSI has led the development of additional functional testing mediums and tools for smoke and heat detectors. Our patented formulas give you confidence in your testing to know all your detectors are ready to respond. Used by thousands of fire and safety professionals worldwide, our American-made detector testing products meet compliance with US and global fire alarm codes and standards.

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AEROSOLS

HSI Fire & Safety Group is dedicated to providing a safer world, whether it be by providing testing products to safeguard your home and workplace or by strictly adhering to environmental guidelines that protect our environment. Our products are and always have been environmentally friendly.



SmokeCheck® NFPA 72 Compliant Smoke Detector Tester Aerosol

HO-25S

SmokeCheck® tests both photoelectric and ionization smoke detectors to ensure circuitry, alarm, and power are functioning and they are actively sampling the air for any hint of a fire. This smoke detector tester is 100% EPA-compliant and environmentally friendly.

- ✓ 300+ tests per can
- ✓ Safe on sensors
- ✓ 2.5oz/70.5g

SIGNALING



PurCheck® Non-Flammable Smoke Detector Test Aerosol

HO-30S

PurCheck® is the only totally non-flammable smoke detector tester spray with no HFCs or CFCs. This UL & ULC Listed product is approved for testing both photoelectric and ionization smoke detectors and eliminates the risk of any harmful residue.

- ✓ 300+ tests per can
- ✓ Safe on sensors
- ✓ 4.6oz/129.7g

SIGNALING



DustAir® Smoke Detector Cleaning Aerosol

HO-DUS9710S

DustAir® is perfect for cleaning smoke detectors and electronic equipment before detector testing. Trigger actuated duster is not intended for use with Versa-Tools®.

- ✓ 100% pure gas, no added chemicals, solvents or other ingredients
- ✓ No ODP and negligible GWP
- ✓ Meets or exceeds all EPA and CARB regulation requirements
- ✓ 10oz/283.5g

AEROSOL ADAPTER

The Smokin' Gun®

Aerosol Adapter

HO-1490-1

The Smokin' Gun® Aerosol Adapter is designed to prevent the overspray of smoke detector tester products that occurs when an aerosol is sprayed too close to a detector. The Smokin' Gun can be used by hand or along with the Versa-Tools professional line of detector testing equipment.

- ✓ Quick and easy to use
- ✓ Lightweight and durable
- ✓ Directionalizes the aerosol while dissipating the propellant
- ✓ Leaves no residue and no moisture
- ✓ Designed to prevent dangerous overspray, backwash, and aerosol leaks from the extension

SIGNALING



HEAT DETECTOR TESTERS

Heat Detector Tester

Chemical Heat Detector Tester

HO-VT694



The VT-694 Heat Detector Tester is designed to test heat detectors in the 135°F to 190°F range, including detectors with domed styles, low profiles (rr/ft), tubular (rate anticipation), and electronic (thermistor). To perform an adequate test, two heat pads are required.

Product Details:

- ✓ 1x HA94 Test Cup
- ✓ 1x HC94 Tray
- ✓ 1x VP-adaptor
- ✓ 4x Heat Pads
- ✓ 2x Saline Pillows
- ✓ 1x Saline Syringe

CONSUMABLES

Consumable parts for the Chemical Heat Detector Tester

HO-HDT-C

Product Details:

- ✓ 72x Heat Pads
- ✓ 32x Saline Solution Sachets
- ✓ 1x Syringe



CHEMICAL HEAT DETECTOR TEST KITS

HSI offers complete heat detector test kits that are designed for testing both rate of rise and fixed temperature heat detector systems.



8FT Chemical Heat Detector Test Kit

HO-VT694-8

Includes:

- 1x VT694 Heat Detector Tester
- 1x VP-8 8ft (2.44m) Telescoping Test Pole
- 1x VTB-1 Equipment Tool Bag
- 4x Heat Pads
- 2x Saline Pillows
- 1x Saline Syringe



16FT Chemical Heat Detector Test Kit

HO-VT694-16

Includes:

- 1x VT694 Heat Detector Tester
- 1x VP-16 16ft (4.88m) Telescoping Test Pole
- 1x VTB-1 Equipment Tool Bag
- 4x Heat Pads
- 2x Saline Pillows
- 1x Saline Syringe





ENCLOSED DELIVERY SYSTEM

Versa Test® Enclosed Delivery Test Head

HO-VTE1

Enclosed Delivery testing uses less gas to test alarm systems, and isolates the aerosol spray. Excellent when used in areas where airflow must be restricted. Use with the Versa-Pole™ to test smoke and CO detectors at high elevations. For use with SmokeCheck® and PurCheck®.

- ✓ Enclosed delivery testing isolates testing spray from general airflow
- ✓ Recommended for use in areas where airflow must be restricted
- ✓ Compatible with the Versa-Poles

SIGNALING



TELESCOPING POLES FOR ENCLOSED DELIVERY

Versa Fiberglass Telescoping Access Poles are designed to be used with the Versa Test Enclosed Deliver Test Head (TO-VTE1). Versa poles are available in various heights and a 4ft extension pole is also available to add height to either the HO-VPT-8 or HO-VPT-16.



16' Fiberglass Telescoping Pole
4-Section Pole

HO-VPT16



8' Fiberglass Telescoping Pole
4-Section Pole

HO-VPT8



4' Fiberglass Extension Pole
Add to the HO-VPT-8 or HO-VPT-16

HO-VPT4X

STORAGE

The Versa Tools Professional Equipment Bag is designed to safely store your Versa Poles.

HO-VTB





OPEN DELIVERY SYSTEM



Versa Tools®
30" Aluminum Open Delivery Test Head

HO-VTN30

The Versa Tools® 30" Open Delivery Test Head provides the basic essentials for smoke and CO Detector testing. Designed with safety in mind, the non-conductive open delivery system fits can sizes from 1.5" to 2.5" in diameter. Use with a Versa-Pole™ to test smoke and CO detectors at high elevations.

- ✓ Open delivery testing simulates the rising effect of real smoke
- ✓ Recommended for use in areas where air-flow does not need to be restricted
- ✓ Non-conductive, withstands electrical current to 50,000+ volts
- ✓ For use with the 59" Open Delivery Extension Pole

PARTS



59" Aluminum Open Delivery Ext. Pole
HO-VTN59

Non-Conductive Fiberglass Open Delivery Adapter
HO-VTN30-2



OPEN DELIVERY TEST KITS



8FT Aluminum Open Delivery Test Kit

HO-VTOD

Open Delivery Smoke Detector Test Kit with aluminum extension system for easy detector testing with SmokeCheck®. This kit can also be used with the included HO-1490-1 18" (45.72cm) aerosol adapter.

Includes:

- 1x N-30 30" (76.2cm) Open Delivery Aluminum Test Head
- 1x N-59 59" (1.5m) Aluminum Extension Pole*
- 1x HO-1490-1™ 18" (45.72cm) Fiberboard Aerosol Adapter
- 1x VTB-1 Equipment Tool Bag

*A total of 5 N-59 poles can be combined to reach a maximum height of 34ft (10.36m)



8FT Non-Conductive Open Delivery Test Kit with All Fiberglass Extension System

HO-VTOD2

This Open Delivery Smoke Detector Test Kit includes an all fiberglass extension system for easy detector testing with SmokeCheck®. This kit can also be used with the included HO-1490-1 18" (45.72cm) aerosol adaptor.

Includes:

- 1x N-30-2 Fiberglass Open Delivery Tool
- 1x VP8 8ft (2.44m) Fiberglass Telescoping Extension
- 1x HO-1490-1™ 18" (45.72cm) Fiberboard Aerosol Adapter
- 1x VTB-1 Equipment Tool Bag

ENCLOSED DELIVERY KITS



Original Enclosed Delivery Test Kit with 16FT Fiberglass Pole & 4FT Extension

HO-VTKIT1

Includes:

- 1x VT1 Enclosed Delivery Test Head
- 1x VP16 16ft (4.88m) Fiberglass Telescoping Extension
- 1x VP 4X 4ft (1.22m) Extension Pole Adapter
- 1x VTB-1 Equipment Bag



Enclosed Delivery Test Kit with 8FT Fiberglass Telescoping Extension

HO-VTED8

Includes:

- 1x VT1 Enclosed Delivery Test Head
- 1x VP8 8ft Fiberglass Telescoping Extension
- 1x VTB-1 Equipment Bag



Enclosed Delivery Test Kit with 16FT Fiberglass Telescoping Extension

HO-VTED16

Includes:

- 1x VT1 Enclosed Delivery Test Head
- 1x VP16 16ft Fiberglass Telescoping Extension
- 1x VTB-1 Equipment Bag

COMPLETE TEST KITS



Complete Delivery Test Kit

HO-VTCOMLETE

Includes:

- | | |
|--|------------------------|
| 1x VT1 Enclosed Delivery Test Head | 1x VTB-1 Equipment Bag |
| 1x VT694 Heat Detector Tester | 4x Heat Pads |
| 1x VTP16 16ft Fiberglass Telescoping Extension | 2x Saline Sachets |
| 1x VTP8 8ft Fiberglass Telescoping Extension | 1x Syringe |
| 1x VP4X 4ft Extension Pole Adapter | |
| 1x H0-1490-1 The Smokin' Gun | |
| 1x H0-VTN30-2 Open Delivery Test Head | |



8FT Enclosed Delivery Test Kit + Chemical Heat Detector Testers

HO-VTED8H

Includes:

- | | |
|---|-------------------|
| 1x VT1 Enclosed Delivery Test Head | 4x Heat Pads |
| 1x VT694 Heat Detector Tester | 2x Saline Sachets |
| 1x VP8 8ft Fiberglass Telescoping Extension | 1x Syringe |
| 1x VTB-1 Equipment Bag | |



16FT Enclosed Delivery Test Kit + Chemical Heat Detector Testers

HO-VTED16H

Includes:

- | | |
|---|-------------------|
| 1x VT1 Enclosed Delivery Test Head | 4x Heat Pads |
| 1x VT694 Heat Detector Tester | 2x Saline Sachets |
| 1x VP16 16ft Fiberglass Telescoping Extension | 1x Syringe |
| 1x VTB-1 Equipment Bag | |

