PRODUCT GUIDE

Fire Alarm & Life Safety
Test & Maintenance Products

SDi is the world's leading provider of specialized equipment for the fire protection and security industries. With a commitment to offering our customers an unparalleled level of service, SDi has been providing manufacturer approved and UL listed products for over 20 years.

Uniquely positioned within the fire protection industry, SDi maintains affiliations with key industry associations and several NFPA committees.

Dedicated to introducing exceptional products and innovative solutions to the fire and security industries, SDi is not only providing quality today but developing technologies for tomorrow.

smokesabre®
SMOKE DETECTOR TESTER

BLOW
Multi-purpose Air Duster
Out

solo™
detector**testers**

testifire®
MULTI-STIMULUS DETECTOR TESTER

VOX
SPEECH INTELLIGIBILITY TESTER

checker™
ALARM COMPONENT TESTERS

trutest™
DETECTOR SENSITIVITY TESTER

smokecenturion™
smoke
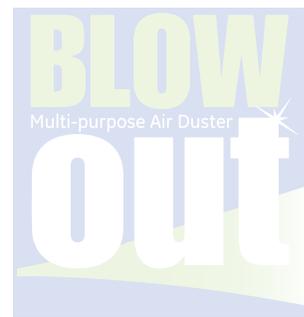
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SMOKE DETECTOR TESTING

Fire detector test and service equipment must be safe for both the engineer and system. At a minimum it must comply with international codes and standards and be approved / endorsed by detector manufacturers and third party listing agencies but it also needs to be cost-effective, portable and versatile. The Solo range meets and exceeds all of these requirements and more.

Functional (or Operational) Testing

Functional testing is accomplished by introducing a smoke, or simulated smoke, stimulus from the protected area through the vents of a detector to the sensor (s). It is required by all national standards around the world and testing by electronic means that do not involve this test is not sufficient to comply.

SOLO330- Aerosol Dispenser

- Universal, lightweight, and simple to use
- Suits detectors up to 4" in diameter, clear cup for view of detector LED
- Spring-loaded for drop ceiling; Swing frame allows for use at any angle
- For use with SOLOA4 or Smoke Centurion (M8) aerosol smoke detector testers
- UL Listed; Manufacturer Approved
- Lifetime Limited Warranty

SOLO365- Electronic Smoke Detector Tester

- Cartridge technology eliminates the need for canned aerosol
  - Cartridges available separately in 6 pack - **SOLOES6**
- Compatible with SOLO access poles
- Faster detector activation and clearing
- Flexible, slim design for access to tight spaces
- Automatic LED for dimly lit areas

SOLOA10- 4.8 oz Non-flammable Aerosol Smoke Detector Tester

- Complies with new global standards
- For use in an enclosed delivery system (Solo 330)
- Non-flammable; Non-toxic, Alcohol based
- Fast activation and clearing
- UL Listed; Manufacturer Approved
- Silicone Free

*Replaces SOLOA4

SABRE- 2.6 oz Aerosol Smoke Detector Tester

- Faster detector activation and clearing
- More tests per can; lowest cost per test
- Eco-responsible 100% bio-degradeable sabre; ozone friendly, no CFC's
- UL Listed; Manufacturer Approved
- Silicone Free

SMOKE CENTURION (M8)- 2.6 oz Aerosol Detector Tester

- For use by hand or with dispenser (Solo 330)
- Fast detector activation and clearing; More tests per can
- No CFC's and low GWP Propellant
- UL Listed; Manufacturer Approved
- Code Compliant
- Silicone Free

SOLO332- Large Aerosol Dispenser

- Universal, lightweight, and simple to use
- Suits detectors up to 7" in diameter, clear cup for view of detector LED
- Spring-loaded for drop ceiling; Swing frame allows for use at any angle
- For use with SOLOA4 or Smoke Centurion (M8) aerosol smoke detector testers
- Lifetime Limited Warranty

SOLOES6 - 6 Pack of Smoke Cartridges

- Replaceable Smoke Cartridges for use with SOLO365 electronic smoke detector tester
- Non-pressurized cartridge - no propellant that contributes to global warming
- On demand smoke - less wastage and risk of contamination

HEAT AND CO DETECTOR TESTING

Heat Detector Testing

Functional checking of heat detectors, with a genuine heat source, is now required by major national standards around the world. Testing with heat sources not designed for the purpose can be both dangerous and damaging. The Solo range of heat detector testing equipment, designed specifically for the purpose, provides a genuine professional's solution.

CO Detector Testing

Many multi-sensor fire detectors detect carbon monoxide (CO) as well as smoke and / or heat. Under international codes and standards the CO cell needs to be functionally tested with a CO stimulus from the protected area through the detector vents to the sensor.

Solo C6 – used in conjunction with Solo 330 / 332 dispensers - provides a safe way of achieving this with CO concentration levels high enough to activate an alarm, but low enough not to pose danger to user health.

Current as of January 2016

State Legislation Passed

No Legislation Currently
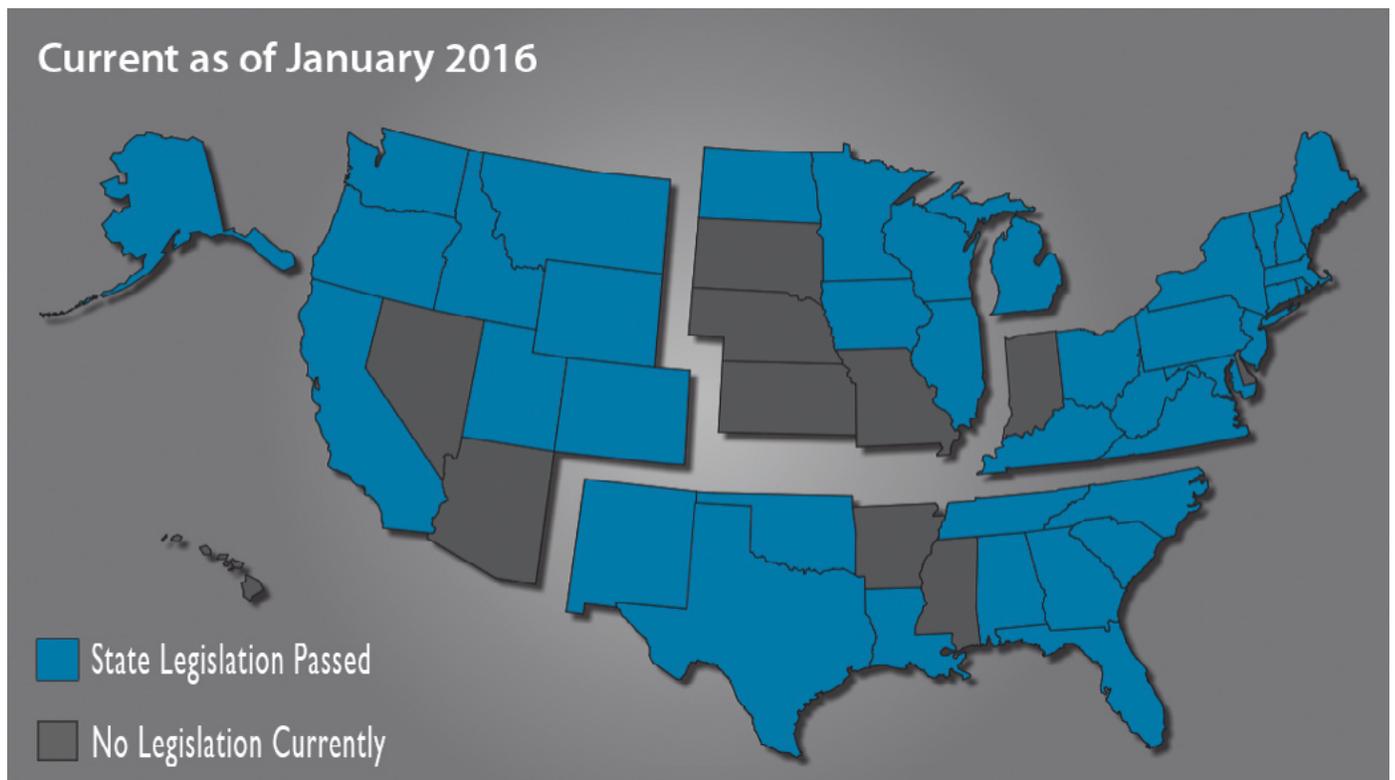
SOLO460- Cordless Heat Detector Tester

- Lightweight and simple to use
- Suits fixed temp, combination, and ROR detectors up to 194°
- Unique IR activation and Cross Air Technology for optimum energy use
- Directs heat straight at detector for rapid activation

SOLO423/424- 110/120 or 220/240 volt Heat Detector Tester

- 110/120 or 220/240 corded models available
- Supplied with 16ft cable
- Lightweight and simple to use
- Suits fixed temp, combination, and ROR detectors up to 194°
- Unique IR activation and Cross Air Technology for optimum energy use
- Directs heat straight at detector for rapid activation

SOLO461- Cordless Heat Detector Test Kit

- Includes 2 NiMH Batteries and charger
- Lightweight and simple to use
- Suites fixed temp, combination, and ROR detectors up to 194°
- Unique IR activation and Cross Air Technology for optimum energy use
- Directs heat straight at detector for rapid activation

SOLO760- Battery Baton

- For use with the Solo 460 Cordless Heat detector tester and Testifire product range
- Slim NiMH battery
- Non-hazardous battery for easy shipping worldwide

SOLO726- Solo Charger

- Rapid Charger for use with Solo 760 battery batons
- Uses 100-240 V AC or 12 V DC input for charging

SOLOC6- C0 Detector Tester

- Safe, controllable, genuine non-flammable CO gas
- Only CO tester approved for Systems Sensor and Interlogix CO Alarms
- Fast test and reset times
- UL Classified; Manufacturer Approved
- Designed for use with system monitored CO detectors

REMOVAL AND CLEANING

Detectors need removal and replacement for various reasons. The vast majority are fitted on bayonet mountings and the task can be done using specialist tools fitted to appropriate access poles. Using such specialist devices saves the time, cost, disruption and risk to safety that ladders, scaffolding or access gear represents.

ACCESS POLES

Access poles are required for detectors out of normal reach. Their use saves the time, cost, disruption and risk to safety that ladders, scaffolding or access gear represents.

The value of these access poles over 'other poles' is not just the quality of their design and manufacture. It becomes evident when they are required on a daily basis and / or are used at great heights. Pull-wound glass fiber construction provides non conductivity with an optimum strength to weight ratio and high tolerance manufacture ensures minimum possible whip or bend at height relative to weight and cost. This, coupled with the simple locking mechanism of the telescopic sections means that these access poles combine ease of use with design and manufacturing excellence.

SOLO200- Detector Removal Tool

- For use with Solo Access Poles
- Universal design suits widest range of detectors
- Color-coded heads rotate to provide a combination of sizes and settings
- Lifetime limited warranty

SOLOA7- Detector Duster

- 8.7 oz can
- High velocity burst and non-flammable formulation
- Simple to use
- Silicone Free

BLOWOUT- Detector Duster

- Large 10 oz can
- Perfect for use with fire alarm test equipment
- No CFC's
- Silicone Free

SOLO743- PDA Holder

- Use in conjunction with Solo access poles
- Scan Bar Codes/RFID Tags up to 30 Ft.
- Additional custom removal tools available

SOLO100- 15' Access Pole

Solo 100- extends from 4.8ft to 14.9 ft

- Light – easy to use at height, on-site, day after day
- Non-whip – even at height
- Certified non-conductive – protecting both the engineer and overhead live equipment from inadvertent shorts
- Lifetime Limited Warranty

SOLO108- 8' Access Pole

Solo 108- extends from 4ft to 7.2 ft

- Light – easy to use at height, on-site, day after day
- Non-whip – even at height
- Certified non-conductive – protecting both the engineer and overhead live equipment from inadvertent shorts
- Lifetime Limited Warranty

SOLO101- 4' Extension Pole

Solo 101- 3.9 ft

- Light – easy to use at height, on-site, day after day
- Non-whip – even at height
- Certified non-conductive – protecting both the engineer and overhead live equipment from inadvertent shorts
- Lifetime Limited Warranty

DETECTOR TEST KITS

Solo testers are available either as separate components or as complete kits – configured both by height and application. The price of complete kits is usually less than the sum of the component parts.

With the launch of Solo 365, we are also proud to introduce Smart Kits. Designed with portability in mind, the new range of Smart fire detector test kits allows inspectors to move easily around towns, industrial sites, or buildings without the need to carry larger poles and bags. Despite being able to reach heights of approximately 20 feet, the SMART365 Kit is capable of fitting completely inside a convenient backpack.

Solo™ Model No.	Smoke Testing*	Heat Testing	CO Testing**	Access Height (approx. max.)	Detector Removal	Carrying Case	Sensitivity Testing	Battery Checker	dB Checker	Duct Checker
808	●		●	12ft		●				
809	●		●	20ft		●				
810	●		●	10ft		●				
SMART 365	●			20ft		●				
900	●			30ft	●	●				
851	●	●	●	24ft	●	●				
823	●	●	●	30ft	●	●				
ST1	●	●	●	30ft	●	●	●	●		
ST2	●	●	●	30ft	●	●	●	●	●	●

*Using Smoke Detector Testing Aerosols or Cartridges
**Using CO Detector Testing Aerosols

SOLO808- Smoke Starter Kit 12'

- 1 x Solo 108 8ft Access Pole
- 1 x Solo 330 Dispenser
- 12 x Smoke Centurion Aerosols
- 1 x Solo 604 Carrying Bag

SOLO809- Smoke Starter Kit 20'

- 1 x Solo 100 15ft Access Pole
- 1 x Solo 330 Dispenser
- 12 x Smoke Centurion Aerosols
- 1 x Solo 604 Carrying Bag

SOLO810- Smoke Starter Kit 10'

- 1 x Solo 101 4ft Access Pole
- 1 x Solo 330 Dispenser
- 12 x Smoke Centurion Aerosols
- 1 x Solo 604 Carrying Bag

SOLO851- Smoke, Heat, CO Technician Kit 24'

- 1 x Solo 100 15ft Access Pole
- 1 x Solo 101 4ft Extension Pole
- 1 x Solo 200 Universal Removal Tool
- 1 x Solo 330 Dispenser
- 1 x Solo 460 Heat Detector Tester
- 1 x Solo 610 Carrying Bag
- 1 x Solo 726 Battery Charger
- 2 x Solo 760 Battery Batons

SOLO823- Smoke, Heat, CO Enhanced Technician Kit 30'

- 1 x Solo 100 15ft Access Pole
- 3 x Solo 101 4ft Extension Poles
- 1 x Solo 200 Universal Removal Tool
- 1 x Solo 330 Dispenser
- 1 x Solo 460 Heat Detector Tester
- 1 x Solo 610 Carrying Bag
- 1 x Solo 726 Battery Charger
- 2 x Solo 760 Battery Batons

ST1- Solo & Trutest Kit

- 1 x Solo 823 Solo Enhanced Technician Kit
- 1 x Trutest 801 Smoke Detector Sensitivity Tester
- 12 x Smoke 400 Aerosol
- 12 x Solo A4 Smoke Detector Tester
- 12 x Solo A7 Detector Duster
- 1 x CellChecker

ST2- Enhanced Solo & Trutest Kit

- 1 x ST1 Solo and Trutest Kit
- 1 x DuctChecker
- 1 x DB Checker
- 12 x Smoke Centurion

SMART365- Compact Smoke Testing Kit 20'

- 1 x Smart Kit Backpack (with pole bag attachment)
- 1 x Solo 365 Electronic Smoke Detector Test Kit
- 1 x Smart 5.75' Telescopic Pole
- 3 x Smart 1.65' Telescopic Pole

SOLO900- Electronic Smoke Testing Kit 30'

- 1 x Solo 100 15ft Access Pole
- 3 x Solo 101 4ft Extension Poles
- 1 x Solo 200 Universal Removal Tool
- 1 x Solo 365 Electronic Smoke Detector Test Kit
- 1 x Solo 610 Carrying Bag

TESTIFIRE MULTICRITERIA DETECTOR TESTERS

The world's first multi-stimulus detector tester for smoke, heat and / or CO fire detectors enabling faster and more efficient testing of both single and multi-sensor detectors. The production of different stimuli (e.g. smoke, heat) can be achieved sequentially or simultaneously.

Testifire's array of advanced and intelligent technologies changes traditional approaches to test stimuli production and delivery.

Testifire is the result of several years of technological development to meet 21st century health, safety, environment and technological demands.

Bellows

Duct for Heat, Smoke & CO

testifire®
smoke capsule TS3

testifire®
co capsule TC3

TF1000- Smoke/Heat Detector Tester

- Head Unit only
- Uses Testifire Smoke Capsules
- Fully programmable to carry out single, simultaneous or combined test cycles
- 1 x Smoke Capsule

TF1001- Smoke/Heat Detector Tester

- Testifire 1000 Head Unit
- 1 x Smoke Capsule
- 1 x Solo 726 Battery Charger
- 2 x Solo 760 Battery Batons

TF2000- Smoke/Heat/CO Detector Tester

- Head Unit only
- Uses Testifire Smoke Capsules and Testifire CO Capsules
- Fully programmable to carry out single, simultaneous or combined test cycles
- 1 x Smoke Capsule
- 1 x CO Capsule

TF2001- Smoke/Heat/CO Detector Tester

- Testifire 2000 Head Unit
- 1 x Smoke Capsule and 1 x CO Capsule
- 1 x Solo 726 Battery Charger
- 2 x Solo 760 Battery Batons

TS3- 3 pack of smoke capsules

- Replaceable Smoke Capsules for use with Testifire 1000 and 2000 detector testers
- ~600 uses per capsule

TC3- 3 pack of CO capsules

- Replaceable Carbon Monoxide Capsules for use with Testifire 2000 models only
- ~150 uses per capsule

TF25- Testifire Remote Control

- An optional accessory, the remote control is required only for situations where the IR test beam of Testifire that triggers or stops a test is not broken by a physical presence

SOLO760- Battery Baton

- For use with the Solo 460 Cordless Heat detector tester and Testifire product range
- Slim NiMH battery
- Non-hazardous battery for easy shipping worldwide

SOLO726- Solo Charger

- Rapid Charger for use with Solo 760 batons
- Uses 100-240 V AC or 12 V DC input for charging

TESTIFIRE MULTICRITERIA DETECTOR TEST KITS

testifire Model No.	Smoke Testing*	Heat Testing	CO Testing**	Access Height (approx. max.)	Detector Removal	Carrying Case
TF1851	●	●		24ft	●	●
TF1823	●	●		30ft	●	●
TF2851	●	●	●	24ft	●	●
TF2823	●	●	●	30ft	●	●

DETECTOR SENSITIVITY TESTING

Trutest enables fire alarm technicians to measure the sensitivity of installed smoke detectors quickly, accurately, easily, and professionally. A revolutionary product, Trutest not only introduces a smoke test aerosol through the vents of the installed detector to the sensing chamber, but operates using a precision closed loop system - measuring smoke obscuration and feeding back information to a controlling microprocessor.

- Reduces false alarms - a huge problem in the industry
- Verifies the protection you need from your detector
- Battery operated and portable
- Simple to use
- Suits most detectors - both ionization and photoelectric
- Calibrated in % / ft
- Sensitivity tests installed detectors without removing them
- Automatically self-calibrates before each test
- Measures actual detector sensitivity

TF1851- Smoke & Heat Detector Testing Kit 24'

- 1 x Smoke & Heat Detector Tester
- 1 x Solo 100 Access Pole
- 1 x Solo 101 Extension Pole
- 1 x Solo 200 Removal Tool
- 1 x Solo 610 Carrying Bag
- 1 x Smoke Capsule
- 2 x Solo 760 Battery Batons
- 1 x Solo 726 Battery Charger

TF1823- Smoke & Heat Detector Testing Kit 30'

- 1 x Smoke & Heat Detector Tester
- 1 x Solo 100 Access Pole
- 3 x Solo 101 Extension Poles
- 1 x Solo 200 Removal Tool
- 1 x Solo 610 Carrying Bag
- 1 x Smoke Capsule
- 2 x Solo 760 Battery Batons
- 1 x Solo 726 Battery Charger

TF2851- Smoke, Heat & CO Detector Testing Kit 24'

- 1 x Smoke, Heat & CO Detector Tester
- 1 x Solo 100 Access Pole
- 1 x Solo 101 Extension Pole
- 1 x Solo 200 Removal Tool
- 1 x Solo 610 Carrying Bag
- 1 x Smoke Capsule
- 1 x CO Capsule
- 2 x Solo 760 Battery Batons
- 1 x Solo 726 Battery Charger

TF2823- Smoke, Heat & CO Detector Testing Kit 30'

- 1 x Smoke, Heat & CO Detector Tester
- 1 x Solo 100 Access Pole
- 3 x Solo 101 Extension Poles
- 1 x Solo 200 Removal Tool
- 1 x Solo 610 Carrying Bag
- 1 x Smoke Capsule
- 1 x CO Capsule
- 2 x Solo 760 Battery Batons
- 1 x Solo 726 Battery Charger

TT801- Trutest Smoke Detector Sensitivity Tester

- UL Listed
- Battery operated and easily portable
- Simple to use
- Suits most detectors - both ionization and photoelectric
- Calibrated and results in % / ft
- Automatically self-calibrates before each test
- Measures actual detector sensitivity

TT800KIT- Trutest Smoke Detector Sensitivity Tester Kit

- 1 x Trutest 801 Smoke Detector Sensitivity Tester
- 12 x Trutest Smoke 400 Detector Test Aerosol Canisters
- Storage case and pole bag
- 1 x Solo Telescopic Access Pole

SMOKE 400 Detector Test Aerosol

- 9.5 oz can
- UL Listed
- For use with Trutest 801
- Non-flammable

ALARM COMPONENT TESTERS

SDi offers a wide range of alarm component test tools to complement our detector test equipment. These tools include devices for testing auxiliary components of alarm systems, such as batteries and audible appliances, as well as testing solutions for duct detectors.

CELL03- CellChecker

- Accurate pulse load testing
- Tests SLA batteries
- Identifies weak or failing batteries in alarm systems
- Tests battery performance - not just voltage/internal resistance

  Accessories:
  - CELL01CS Padded Case
  - CELL01LD 48" Lead with Charger (Plier-Type)
  - CELL01RL 48" Lead with Clamps (Clip-Type)
  - CELLPAC CellChecker Accessory Kit

DB02- DB Checker

- Ideal for testing audible public emergency alarm appliances
- Easy to use
- Conforms to NFPA 72
- Meets IEC651 Type2 and ANSI S1.4 Type 2 standards

PC01- PowerChecker

- Accurate pulse load testing
- Ideal for wireless detectors
- Computes state of charge (SoC) for more than 40 battery types
- Easy to use - no switches or settings
- Test battery condition - quickly and easily identifies weak or failing batteries

DUCT01- DuctChecker

- Samples air stream in duct detectors
- Easy to use
- Conforms to NFPA 72
- Meets CAN/ULC S536-04, 5.7.4.4.1
- Includes custom hard case

AV02- AVChecker

- Ensures duct detector will sample the air velocity correctly
- Easy to use
- Conforms to NFPA 72
- Meets CAN/ULC S536-04,5.7.4.4.1
- Includes custom hard case
- Digital Thermometer function

DB01- DB Checker

- Meets IEC651 Type2 and ANSI S1.4 Type 2 standards
- Measurement Range: 32 to 130 dB
- A or C frequency weighting
- Fast or slow time weighting
- Includes 4 plugs

VIEW01- ViewChecker

- Ideal for capturing still images, video clips or hard-to-see areas of equipment
- Long 6ft. flexible-obedient probe
- Video Out jack and cable
- Great for HVAC Duct Inspection
- Includes custom hard case

SPEECH INTELLIGIBILITY TESTING

The introduction of VOX brings good news to many: finally a STIPA meter that is accurate, reliable and affordable at the same time! Designed from scratch by the very team that invented STIPA and was responsible for the development of the Speech Transmission Index for the last few decades.

The VOX, with its full-color touch screen, is easy to use and understand even to first-time users of to the Speech Transmission Index. The casual STI user will not have to deal with impossible key combinations, incredibly complex calibration procedures and other discomforts that people have come to expect from STI measuring tools. To the contrary, the VOX is easy to use, intuitive and almost plug-and-play. At the same time, even seasoned STI experts will find every feature they ever wanted.

Every STIPA measurement, whether it is with our meter or any other device, needs a source for the STIPA test signal. The VOXBOX is the most reliable and accurate source on the market.

The VOXBOX can be used as an electronic signal source by utilizing the line-out connection. Or it can be used as a calibrated acoustic signal source, due to its integrated loudspeaker. The VOXBOX is designed to accurately play the STIPA test signal, as well as several other test signals. The device features an interactive LCD touchscreen to show, which allows you to easily control all features and monitor its settings at a glance.

As of 2017, the VOX and VOXBOX are also capable of full STI testing using the direct method in 65 seconds. In addition, free VOX updates are constantly released that add new features to the device, such as RT60, Noise Curves, Speech Level Measurements, and much more.

VOX01- VOX Speech Intelligibility Meter

- Easy to use
- Touch screen
- USB port
- Meets IEC651 Type2 and ANSI S1.4 Type 2 standards
- Complies with NFPA 72 - 2013, ANNEX D
- Includes custom hard case
- Type 2 / class 2 Sound Level Meter (fast, slow, A/C.Z-weighting)

VOXBOX- VOXBOX Talkbox

- Loudspeaker frequency range 20 - 15,000 Hz
- Plays back signal at a standardized (calibrated) signal levels of 54-72 dB(A) @ 1m
- Signal level can be increased/ decreased relative to nominal level to test dynamics
- Powered through external power supply (included)
- Includes custom hard case

VOXKIT- Intelligibility Measurement Kit

- Kit includes VOX01 and VOXBOX
- Discounted when purchased as a bundle
- Contains all that's needed for speech intelligibility measurements using STIPA or Full STI
- Calibrated meter and signal source (talkbox)
- Includes custom hard case

VOXKITCS- VOX & VOXBOX Custom Hard Case

- Custom hard case
- Conveniently fits VOX and VOXBOX, along with all if their components such as chargers, microphone, wind screen, calibration certificates, etc.
- Included with all purchases of VOX & VOXBOX, or available for separate purchase.
- Also available for VOX and VOXBOX standalone units. (VOXCS & VOXBOXCS)

Fire Suppression Testing Tools

SDi is proud to announce a brand new range of products. From clean agent to water based systems, we now offer a full line of fire suppression system testing tools.

Our products are designed for non-invasive determination of liquid level or any liquefied gas under pressure, in addition to the testing of integrity of suppression machinery and watertight seals. Utilizing advanced ultrasonic technology, these tools can deliver an accurate and reliable reading in minimal time.
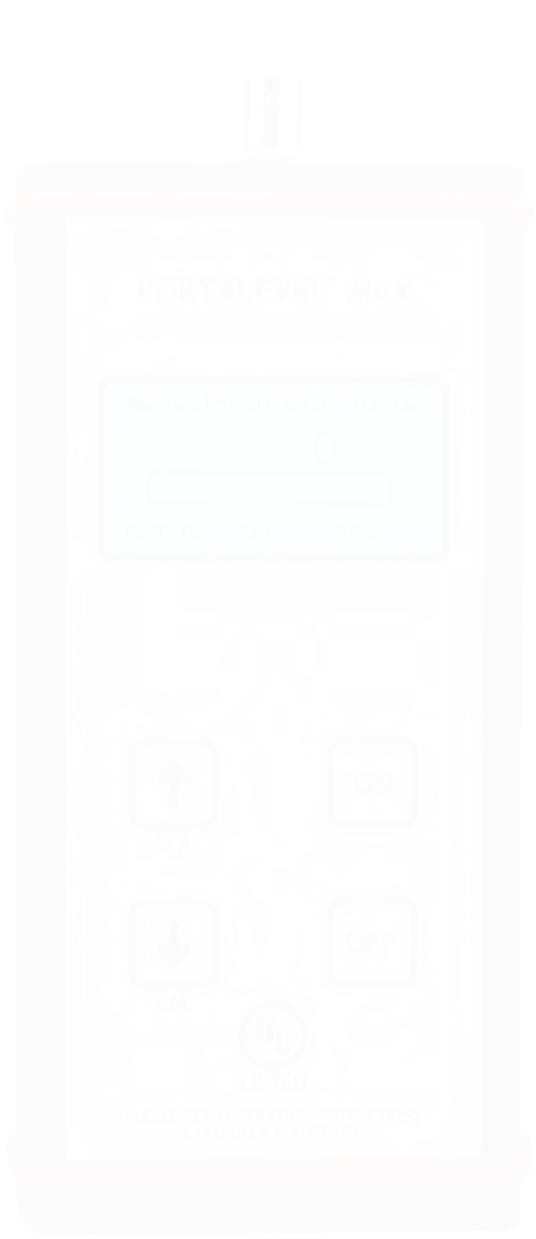
Portalevel Max- Liquid Level Tester

- Test a cylinder in 30 seconds
- Accurate to 1.5mm off the true liquid level
- Tests clean agent based systems
- 10 hour battery life
- Ultrasonic technology - no radiation/non-intrusive
- 3 year warranty
- UL listed
- Complies with NFPA 12A, 17A, 25, 2001
- Marine and intrinsically safe versions available

Portalevel Standard- Liquid Level Tester

- Test a cylinder in under a minute
- Accurate to 1.5mm off the true liquid level
- Tests clean agent based systems
- 10 hour battery life
- Ultrasonic technology - no radiation/non-intrusive
- Dual LCD and LED display
- 3 year warranty
- Complies with NFPA 12A, 17A, 25, 2001

Portalevel Mini- Compact Liquid Level Tester

- Test a cylinder in under a minute
- Accurate to 1.5mm off the true liquid level
- Tests clean agent based systems
- More compact and versitile than other models
- 10 hour battery life
- Dual LCD and LED display
- 3 year warranty
- Complies with NFPA 12A, 17A, 25, 2001

Portalevel Datalogger - Liquid Level Tester and Data Collector

- Test a cylinder and store data in 130 seconds
- Accurate to 1.5mm off the true liquid level
- Tests clean agent based systems
- Ability to transmit data via USB
- 10 hour battery life
- Dual LCD and LED display
- 3 year warranty
- Complies with NFPA 12A, 17A, 25, 2001

Portasteele- Calculator for Agent Fill-Weight of a Cylinder

- Works in conjunction with Portalevel
- Converts the liquid level obtained into the exact fill-weight of agent inside the cylinder
- 7 inch hand-held tablet
- Can also convert known agent weight into a predicted liquid level
- Complies with NFPA 12A, 17A, 25, 2001

Permalevel Load Weigh- Cylinder Monitoring Device

- Low-cost alternative to continuous fire suppressant cylinder monitoring
- Tests clean agent based systems
- Capable of monitoring the contents of any number of cylinders
- Ideal for CO_2 systems
- No power supply needed due to the purely mechanical nature of the system
- Complies with NFPA 12A, 17A, 25, 2001

Portagauge 3- Low-Cost Ultrasonic Thickness Gauge

- Accurate to .5mm
- Designed for corrosion testing
- Tests clean agent and fire sprinkler suppression systems
- Utilizes single echo technology
- 50 hour battery life
- 3 year warranty
- Ultrasonic technology - no radiation/non-intrusive
- Complies with NFPA 12A, 17A, 25, 2001

Portagauge 4- Analytical Thickness Gauge

- Accurate to .1mm
- Ignores paint layer
- Designed for corrosion testing
- Tests clean agent and fire sprinkler suppression systems
- Utilizes triple echo technology
- 50 hour battery life
- 3 year warranty
- Ultrasonic technology - no radiation/non-intrusive
- Complies with NFPA 12A, 17A, 25, 2001

Portapipe- Ultrasonic Pipe Integrity Indicator

- Ideal for testing for leaks in pipes
- Identifies leaks as small as 1mm
- Tests clean agent and fire sprinkler suppression systems
- 10 hour battery life
- No fuss setup - magnetically mountable
- 3 year warranty
- Ultrasonic technology - no radiation/ non-intrusive
- Complies with NFPA 2001, ISO 14520

Portascanner- Ultrasonic Watertight Integrity Indicator

- Ideal for inspecting hatch covers, watertight doors, or any watertight compartment
- Identifies leaks as small as .06mm ± .02mm
- 10 hour battery life
- No fuss setup - magnetically mountable
- 3 year warranty
- Ultrasonic technology - no radiation/ non-intrusive
- Complies with NFPA 2001, ISO 14520

Portamonitor- Fire Pump Condition Indicator Tool

- Monitors the health and lubrication of bearings on fire sprinkler systems
- Charges via USB for easy charging anywhere
- 12 hour battery life
- Dual LCD and LED display
- 3 year warranty
- Ultrasonic technology - no radiation/ non-intrusive
- Complies with NFPA 20, 25

SDi
SERVICE

In addition to providing the best fire and life safety system test and inspection equipment in the industry, SDi also provides service and support for all equipment that we offer. Our products are backed by SDi's industry leading limited lifetime and one year warranties. Our trained technicians provide customers with outstanding telephone support, repair and recalibration services as well as online and onsite training.
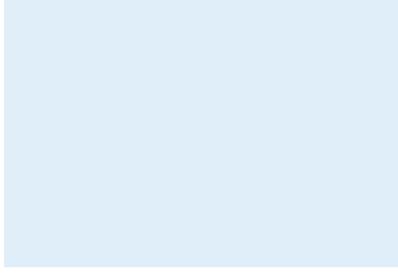
Our service center, located in Neptune, NJ, provides timely and quality repair and calibration services for our TRUTEST sensitivity tester as well as being an exchange center for TESTIFIRE, our next generation, functional smoke, heat, CO detector tester. Repair and replacement services are also available for all of our other product lines. Please contact our service team for more details. Service Vouchers are available at the time of purchase. Expedited services are also available.

For service inquires please call **732-751-9266** or email a member of our team at **service@sdifire.com**

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Neptune, NJ 07753
Phone 732-751-9266
Fax 732-751-9241

To request an RMA, please visit:

www.sdifire.com/support

SDi
SALES

To request a quote for any of our products, a quote request can easily be submitted on our website. If any further assistance is needed, please refer to the map below to contact your regional sales manager.
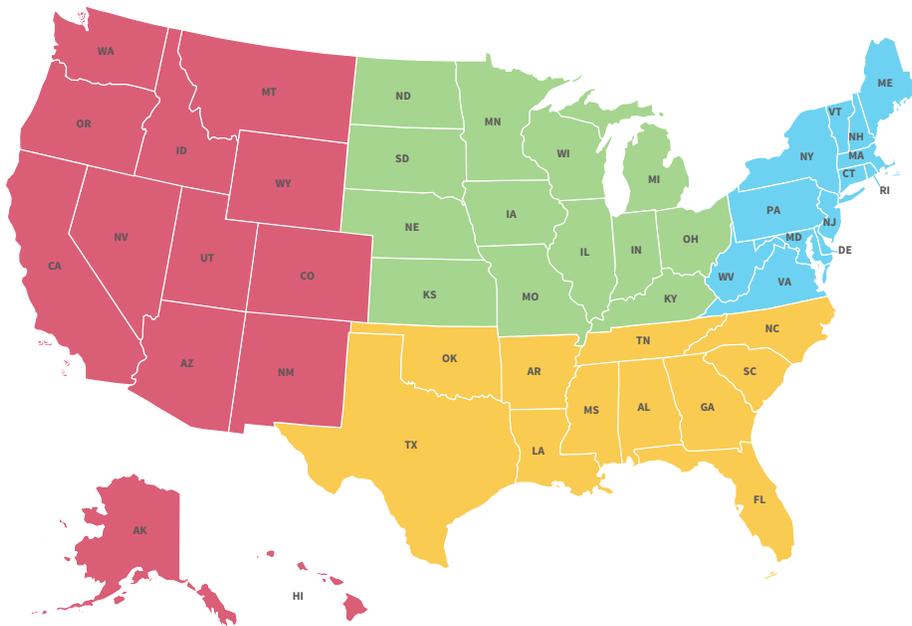
Western Region
Ivy Moon
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