Arson Investigation Tools and Kits

Fire fighters, fire investigators, and arson investigators are faced with some of the toughest scenes to investigate and analyze. Potential evidence can often be difficult to find and damaged in scenes that might not be safe. With feedback from arson investigators, we’ve developed many tools to help you find, collect, and preserve evidence in complex dark scenes.

**Online Training**
We provide free online training on a variety of subjects of interest to law enforcement & crime scene investigators.

**Lunch-n-Learn:**
*Understanding Fire & Arson Investigation Tools*
https://youtu.be/phWkQEs-8Q8

**Webinar:**
*Fire and Arson Investigations Basics*
https://youtu.be/hdjiG9flifi

**Fire Line Barrier Tape**
Secure the scene with this attention-getting barrier tape. Buy single rolls with dispenser box or a bulk pack of 8 rolls without dispenser boxes.

<table>
<thead>
<tr>
<th>No. BT400</th>
<th>Fire Line Barrier Tape w/ disp box, 1 roll</th>
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</thead>
<tbody>
<tr>
<td>No. BT400BP</td>
<td>Fire Line Barrier Tape, 8 rolls</td>
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</table>

Arson scenes are naturally dark scenes, making it difficult to locate potential evidence. Light up your scene with one of our scene lights to make your job easier and get all the information you can.

**The Nomad 360 Light**
gives you some flexibility in scene lighting: it converts from an area light to a spotlight to a 360° scene light in seconds. It’s portable, waterproof, and features a self-contained design so you can use it or mount it anywhere you need it. See details on page 29.

**The Nomad 360 Scene Light**
No. NMD900

For more information: Please visit www.sirchie.com or call us at (800) 356-7311.
Arson Evidence Collection

Arson Electrical Tool Kit
Created with input from fire investigators, this kit is perfect for investigating possible electrical causes of fire. Also, you’ll have what you need to test and render safe electrical systems at fire scenes.

No. AET10  Arson Electrical Tool Kit

Grid Marking Kit
Make your investigation more efficient by conducting a thorough and comprehensive exam of fire and arson scenes. With this kit you can grid off the area and conduct a space by space examination. It will help you in the practice of accurate documentation of evidence and items of interest during your investigation.

No. GMK10  Grid Marking Kit

Arson Scene Tool Kit
Packaged in a rugged polypro plastic case, this complete tool kit has the tools for you to find evidence in some of the most difficult scenes.

No. AEC400  Arson Scene Tool Kit

Arson Tool Cleaning Kit
Designed with input from fire investigation experts to help you easily and efficiently clean tools and prevent cross-contamination as you move through different areas of an arson scene.

No. ATC100  Arson Tool Cleaning Kit
Solid Material Evidence Collection Containers

To preserve solid forms of physical evidence, these container lids have an airtight seal when put in place. This prevents possible accelerants from evaporating when in transport to the lab.

Available with and without rubber septums and labels.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>AEC00</td>
<td>1 pint w/rubber septum &amp; labels, 10 ea.</td>
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<tr>
<td>AECPT</td>
<td>1 pint, 10 ea.</td>
<td></td>
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<tr>
<td>AECPTL</td>
<td>1 pint w/polymer lining, 10 ea.</td>
<td></td>
</tr>
<tr>
<td>AEC01</td>
<td>1 quart w/rubber septum &amp; labels, 10 ea.</td>
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<tr>
<td>AECQT</td>
<td>1 quart, 10 ea.</td>
<td></td>
</tr>
<tr>
<td>AECQTL</td>
<td>1 quart w/polymer lining, 10 ea.</td>
<td></td>
</tr>
<tr>
<td>AEC02</td>
<td>1 gallon w/rubber septum &amp; labels, 10 ea.</td>
<td></td>
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<tr>
<td>AECGAL</td>
<td>1 gallon, 10 ea.</td>
<td></td>
</tr>
<tr>
<td>AECGALL</td>
<td>1 gallon w/polymer lining, 10 ea.</td>
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Arson Investigation Liquid Sampler Kit

This kit allows you to extract large and small liquid samples using the included hand pump to collect liquids from up to 10 feet away, syringes to collect samples from cracks and crevices, and petroleum strips and pH litmus strips.

No. AEC200 Liquid Sampler Kit
No. AEC210 Replacement Liquid Sampler Hand Pump

Combustible Gas Detector

Protect yourself and your team with this general purpose combustible hydrocarbons detector. Lightweight and portable, it will quickly locate minute concentrations of combustible hydrocarbons and the presence of hazardous vapors. To guarantee proper operation and maintain ISO traceability, the sensor must be replaced every two years.

No. CGD8800X Combustible Gas Detector, 110V
No. CGD8800X220 Combustible Gas Detector, 220V

Detectable Compounds:
Acetylene, Methyl Chloride, Iso-Butane, Hydro Sulfide, Methane, Acetone, Ethane, Methanol, Propane, Ammonia, Ethylene, Gasoline, Hydrogen, Chlorine, Methyl Ether, Vinyl Chloride.
Kapak Fire Debris Tubular Rollstock

This rollstock is made of nylon and is hydrocarbon free. Since it can be cut to any length, it’s ideal to collect and seal evidence of varying sizes to be sent to the laboratory.

Debris Sifting Screens

Save time and sift through large volumes of potential evidence while eliminating unimportant debris with these sifting screens. Opening sizes from 1/8” up to 1/4”.

Arson Evidence Collection Bags

Made from tough, durable nylon, these bags eliminate the potential for cross-contamination from propellant fumes.

Char Depth Gauge

A useful aid to any arson investigation kit, this gauge can help indicate how long the substance burned, how intense the fire was, and can help indicate the possibility of accelerants.

RevealFirePRO

Highly durable and easy to use, Reveal FirePRO combines a high-performance 320 x 240 thermal sensor with intuitive software to help you fight fires smarter and safer.

Features include:

- 320 x 240 High-Resolution Thermal Sensor
- Waterproof Design
- Wide, 32-Degree Field of View
- Long-Lasting Rechargeable Battery
- 3 Modes. Purpose-Built for First Responders