

Evidence Collection Tools & kits

The physical evidence encountered at a crime scene must be properly preserved in its original state and transported in a manner that ensures the integrity of the evidence. Sirchie offers a full line of crime scene security and evidence marking products so the scene can be properly documented and evidence professionally collected. Once the scene is documented, the collection, identification, and preservation of physical evidence must be executed according to relevant protocols.

By its very nature, a crime scene cannot be left untouched by the participants. Some form of physical evidence is left behind. The investigators should use a balanced approach to each inquiry- concerning the collection of the pertinent physical information and formulating connections between that information and the individuals involved in the crime.

To reap the analytical potential of physical evidence the investigator must understand:

1. What physical evidence is
2. How to collect and preserve it
3. Understand its probative value
4. Apply the resulting information in an unbiased manner

Sirchie offers a broad range of tools for use in the identification and retrieval of physical and trace evidence including precision tools, marking devices, vacuum kits, metal detectors, and a diverse range of evidence collection kits for everything from DNA/physiological and trace physical evidence to entomology and arson evidence and investigation kits



Evidence Collection Tools & Kits

VEHICLE SOLUTIONS!

We offer a full line of vehicles specifically designed and constructed for evidence collection.



For more information see the Vehicle Section of this catalog or visit our website at www.sirchie.com

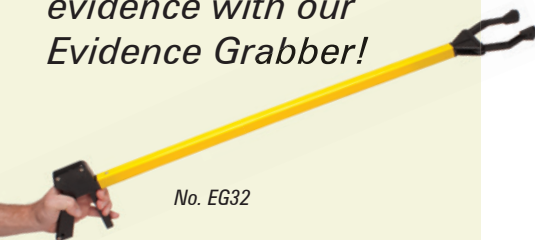
EDUCATION OPPORTUNITY!

We offer a 40 hour, onsite course that teaches law enforcement professionals the essentials of the collection, processing and preservation of evidence.



For more information see the Training Section of this catalog or visit our website at www.sirchie.com

*Prevent possible
contamination of
evidence with our
Evidence Grabber!*



No. EG32

LEATHERMAN® POCKET TOOLS

Each Leatherman® tool features a 25-year manufacturer's guarantee against defects in materials and workmanship. Tools are interconnected so pieces won't get lost. Made from durable 100% stainless steel.



No. LM100



No. LM200S



No. LM300



No. LM400

Evidence Collection Tools

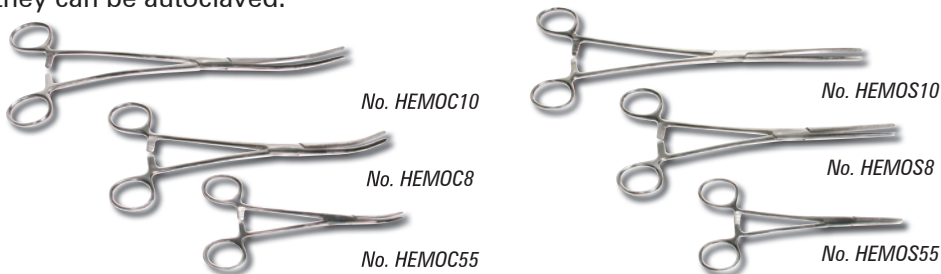
EVIDENCE GRABBER

There are many occasions where items such as evidence or biohazards should not be touched or handled by the technician. Use **SIRCHIE®**'s 36" Evidence Grabber to do the job for you. Easy squeeze grip and long reach make this tool a nice addition to your evidence collection needs.

CATALOG NO.	DESCRIPTION	PRICE
EG32	Evidence Grabber, 36"	

STAINLESS STEEL HEMOSTATS

SIRCHIE's Stainless Steel Hemostats are perfect for handling any piece of crucial evidence, documents being treated by chemical processing for latent print development, and many other needs. (Metal tools should not be used when processing with physical developer.) Clean with alcohol and solvents or they can be autoclaved.



CATALOG NO.	DESCRIPTION	PRICE
HEMOS55	Straight Stainless Steel Hemostat, 5 1/2"	
HEMOS8	Straight Stainless Steel Hemostat, 8"	
HEMOS10	Straight Stainless Steel Hemostat, 10"	
HEMOC55	Curved Stainless Steel Hemostat, 5 1/2"	
HEMOC8	Curved Stainless Steel Hemostat, 8"	
HEMOC10	Curved Stainless Steel Hemostat, 10"	

MICRA TOOL®

The smallest tool available at 2 1/2" long. Fits easily in your pocket or inside a kit. Tools include a knife, scissors, tweezers, 3 Phillips screwdrivers, bottle opener, can opener, nail file, and a reference scale.

THE SIDEKICK®

Featuring handy, outside-accessible blades mean you can open the knife with just one hand and rounded handles make getting a grip around their all-new, spring-action jaws easy and very comfortable.

SUPER TOOL®

Measures 4 1/2" when closed and 7" with pliers opened. Made of durable 100% stainless steel, this tool weighs only 9 ounces. Tools include pliers (regular and needle nose), wire cutters, small, medium, and large Phillips screwdrivers, a lanyard attachment, wire strippers, can and bottle openers, electrical crimper, metal/wood file, a serrated knife, and a wood/bone saw.

THE WAVE®

Offers one-hand access to two locking blades (straight and serrated) plus two additional locking tools and seven more interior tool blades. The unique design of The Wave® provides an unmatched array of features in a compact tool that weighs only 8 ounces.

CATALOG NO.	DESCRIPTION	PRICE
LM100	Micra Tool®	
LM200S	The Sidekick®	
LM300	Super Tool®	
LM400	The Wave®	

Evidence Collection Tools

Evidence Collection Tools & Kits

EVIDENCE SCRAPE AND SCRIBER

This tool is excellent for scribing identification marks or scraping/retrieving evidence, such as paint samples. It is 6 3/4" long and made of hardened tool steel.

CATALOG NO.	DESCRIPTION	PRICE
KCP141	Evidence Scrape and Scriber, 6 3/4"	

NICKEL PLATED TWEEZERS

SIRCHIE®'s Nickel Plated Tweezers make a nice addition to any evidence tool collection. They are perfect for handling any piece of crucial evidence, documents being treated by chemical processing for latent print development, and many other needs. (Metal tools should not be used when processing with physical developer.) Clean with alcohol and solvents or they can be autoclaved.

CATALOG NO.	DESCRIPTION	PRICE
TWC65	Curved Point Nickel Plated Tweezers, 6 1/2"	
TWS65	Straight Point Nickel Plated Tweezers, 6 1/2"	
TWBS65	Blunt Serrated Point Nickel Plated Tweezers, 6 1/2"	

EVIDENCE COLLECTION TWEEZERS

Prevent contamination of physical evidence. Evidence tweezers available in plastic or metal.

CATALOG NO.	DESCRIPTION	PRICE
KCP249	Metal Tweezers, 12 each	
KCP139	Plastic Tweezers, 12 each	
KCP139D	Sterile Plastic Tweezers, 10 each	

DISPOSABLE SCALPEL

Disposable scalpels are ideal for scraping blood, paint or other foreign matter from surfaces. Individually wrapped and ready for use.

CATALOG NO.	DESCRIPTION	PRICE
KCP13810	Disposable Scalpel, #10 rounded blade, 10 each	
KCP25110	Disposable Scalpel, #11 pointed blade, 10 each	

CSI EVIDENCE KNIFE

The perfect crime scene utility knife. Features seven tools in one compact knife and measures less than 3" when folded. Includes lanyard ring for keyring attachment.

CATALOG NO.	DESCRIPTION	PRICE
KCP309	CSI Evidence Knife	



No. KCP141



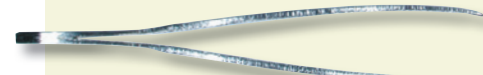
No. TWC65



No. TWS65



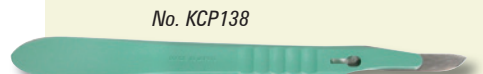
No. TWBS65



No. KCP249



No. KCP139



No. KCP138



No. KCP251



No. KCP309

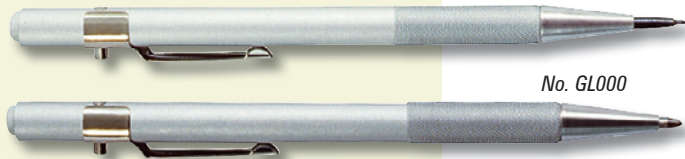
Evidence Collection Tools & Kits



KRIME KIT

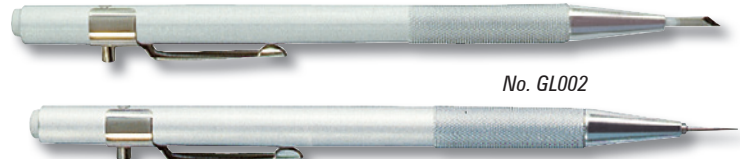
The Krime Kit (pictured left) from **SIRCHIE®** comes complete with a vinyl shirt-pocket protector. The kit includes the following four evidence marking tools: GL000, GL001, GL002 and GL004.

CATALOG NO.	DESCRIPTION	PRICE
KK100	Krime Kit	



No. GL000

No. GL001



No. GL002

No. GL004

UNIQUE TOOLS FOR EVIDENCE

These are identification tools for the field investigator and laboratory technician—a unique selection. For convenience and assistance in gathering and identifying physical evidence, these time and, labor saving tools are a valuable part of the evidence collection and identification mission.

CATALOG NO.	DESCRIPTION	PRICE
GL000	Carbide Tip Scriber	
GL011	Replacement Carbide Tip	
GL001	Diamond Tip Scriber	
GL010	Replacement Diamond Tip	
GL002	Evidence Collection Knife	
GL012	Replacement Blade, 5/16"	
GL004	Ridge Counter	
GL0051	Replacement Point	



No. EMR1

No. EMB1

PERMANENT INK EVIDENCE MARKER

This permanent ink marker is for evidence labeling. It writes on anything—permanently! Available in black or red ink.

CATALOG NO.	DESCRIPTION	PRICE
EMR1	Red Permanent Ink Evidence Marker	
EMB1	Black Permanent Ink Evidence Marker	

MECHANICAL EVIDENCE MARKER

This marker writes easily on glass, polyethylene, metal, wood, and paper. It is supplied with a pocket clip and four extra black refills.

CATALOG NO.	DESCRIPTION	PRICE
611E	Mechanical Evidence Marker	

CHINA MARKER

Mark glass, plastic, metal, wood, and paper with this china marker. Available in black or white for high contrast.

CATALOG NO.	DESCRIPTION	PRICE
KCP144	Black China Marker	
KCP145	White China Marker	5



No. 611E

No. KCP144

No. KCP145

Micro Collection Vacuum and Accessories

Evidence Collection Tools & Kits

SIRCHVAC™ EVIDENCE VACUUM SWEEPER

This is a vacuum unit dedicated to one function—collecting trace evidence at the crime scene. Venturi-controlled suction for surface vacuuming and single use filter assembly eliminate cross contamination from individual crime scenes. The entire sealed filter assembly in its evidence bag is submitted to the crime laboratory for examination.

The SV110 is equipped with a manually controlled venturi to restrict suction to top surface vacuuming only when required.



A vacuum designed specifically for evidence collection!

SV110/SV220 FEATURES:

- Particle Retention of 3 microns or greater
- Single-Use Filter Assembly
- 6 ft. Power Cord
- 3 ft. Hose

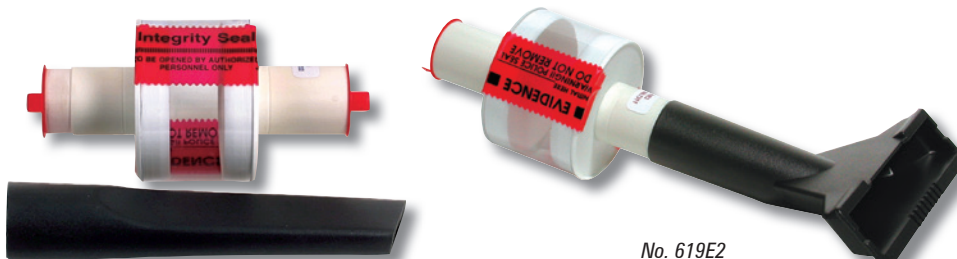
SV110/SV220 CONTENTS:

- 1- SV110 or SV220 Evidence Vacuum Sweeper
- 2- 619E1 Filter Assemblies w/Crevise Tool Attachment
- 1- 3ft Flexible Hose
- 1- SVKC Professional Carrying Case, Molded Copolymer Carrying Case with Machined Foam Inserts; Dimensions: 19" x 11.5" x 10.5" (48.3cm x 29.2cm x 26.7cm); Weight: 7.5 lbs. (3.4kg)

CATALOG NO.	DESCRIPTION	PRICE
SV110	SirchVAC™ Evidence Vacuum Sweeper, 110V AC	
SV220	SirchVAC™ Evidence Vacuum Sweeper, 220V AC	

TRACE EVIDENCE COLLECTION FILTER ASSEMBLIES

These sealed one time use filter assemblies are designed to be used with the SV110/SV220 is supplied with a Crevice Tool Attachment and an Upholstery Tool Attachment comes with 619E2. Single-use filters have 3 micron particle retention.



No. 619E1

No. 619E2

CATALOG NO.	DESCRIPTION	PRICE
619E1	Trace Evidence Collection Filter Assembly w/Crevise Tool Attachment	
619E2	Trace Evidence Collection Filter Assembly w/Upholstery Tool Attachment	

**SHOP
ONLINE** 
www.sirchie.com

Evidence Collection Tools & Kits

An important lesson to be learned by the investigator is the value microparticle physical evidence possesses and how to best make full use of it once it's collected.

In every crime scene, it is important for the investigator to realize that while the obvious physical evidence must receive full attention, it often will be absent. Microparticle evidence is, however, present in most cases.

A knife, gun, signature or burglar tool are immediately recognized as constituting physical evidence. Less often is it considered that dust, microscopic fragments of all types, bacteria, even an odor, equally may be physical evidence, and quite often the most important of all.

Well established is that the most useful types of physical evidence are generally microscopic in dimensions—not noticeable to the naked eye, and therefore most likely to be overlooked by both the criminal and the investigator. For this reason, the microscopic evidence persists at the crime scene long after all visible and obvious evidence is removed. Evidence vacuum sweepers provide a means of processing large areas in a short amount of time.

SV110K/SV220K CONTENTS:

- 1- SV110 or SV220 Evidence Vacuum Sweeper
- 2- 619E1 Filter Assemblies w/Crevice Tool Attachment
- 1- 7ft Flexible Hose
- 5- KCP149 Evidence Collection Vials with Caps, 3" x 1 1/4" (7.6cm x 3.2cm)
- 1- KCP224 Inner Storage Case with:
 - 10- IEB40001 Integrity Evidence Bags, 4" x 7 1/2" (10.2cm x 19cm)
 - 5- IEB75001 Integrity Evidence Bags, 7 1/2" x 10 1/2" (19cm x 26.7cm)
 - 1- 603E Evidence Identification Tape
- 1- SV110K Black molded copolymer case, textured w/handle and molded inserts; Dimensions: 27 1/2" x 16 1/2" x 6 3/4" (69.9cm x 41.9cm x 17.1cm); Weight: 16 lbs. (7.3kg)

Evidence Collection Vacuum Kit

EVIDENCE VACUUM SWEEPER KIT

This is a complete kit for microparticle evidence collection. The kit includes a vacuum, a microparticle filter attachment, microfilters, vacuum extension tubes, crevice and floor tubes and a vacuum hose. Also included are vials and bags for evidence collection as well as identification tape. From the crime scene to the laboratory—in one carrying case.



CATALOG NO.	DESCRIPTION	PRICE
SV110K	Evidence Vacuum Sweeper Kit, 110V AC	
SV220K	Evidence Vacuum Sweeper Kit, 220V AC	
SV110KR	Consumable Refill Pack (in Red)	

Evidence Collection Vacuum Kit

RECHARGEABLE EVIDENCE VACUUM SWEEPER

This portable evidence vacuum sweeper is used for micro-particle evidence collection. The compact, lightweight unit is equipped with rechargeable batteries—permitting use in the most remote or difficult-to-reach crime scenes. One time use sealed filter assembly ensures against contamination.



CATALOG NO.	DESCRIPTION	PRICE
620REK	Rechargeable Evidence Vacuum Kit, 110V AC	
620REK220	Rechargeable Evidence Vacuum Kit, 220V AC	
619E1	Filter Assembly, Sealed	

EVIDENCE COLLECTION IDENTIFICATION AND SEALING KIT

This popular kit is designed to accommodate the fully portable, rechargeable evidence vacuum sweeper. The most often required tools and materials to process a crime scene for physical evidence are included in this general purpose, professional crime scene investigation kit.



CATALOG NO.	DESCRIPTION	PRICE
627E100	Evidence Collection ID and Sealing Kit, 110V AC	
627E100220	Evidence Collection ID and Sealing Kit, 220V AC	
627E100R	Consumable Refill Pack (in Red)	

Evidence Collection Tools & Kits

620REK CONTENTS:

- 1- 620RE Rechargeable Vacuum and AC Recharge Unit
- 2- 619E1 Filter Assemblies, Sealed
- 1- 620RE1 Molded Copolymer Carrying Case with Machined Foam Inserts; Dimensions: 19" x 11.5" x 10.5" (48.3cm x 29.2cm x 26.7cm); Weight: 7.5 lbs. (3.4kg)

627E100 CONTENTS:

- 1 - 620RE Rechargeable Vacuum Sweeper and Recharging Unit
- 2- 619E1 Sealed Filter Assemblies
- 1 - 762ADC Longwave UV Source
- 1 - 318M 2X, 3.5" Magnifier
- 1 - PL1000 Clear, Acrylic Flashlight
- 2 - KCP235 D-Cell Batteries, Alkaline
- 1 - KCP1141 Retractable Measuring Tape
- 1 - SK800 Precision Steel Tape Measure
- 1 - KCP110 5" Scissors
- 4- ECL1001 Evidence Collection Lifter w/Backing Sheet, 6" x 15" (15.2cm x 38.1cm)
- 4- KCP149 Polystyrene Vials, 2 oz. (59ml) w/Screw Cap, 3" x 1.25" dia. (7.6cm x 3.2cm)
- 4- KCP150 Amber Plastic Vials, 7 dram w/Snap-On Cap
- 1- 603E Evidence Identification Tape, 1" x 500" (2.5cm x 12.7m)
- 1 - G0021 Pair of Cotton Gloves
- 4 - KCP230 AA Cell Batteries, Alkaline
- 2 - KCP122 Blood Collection Tubes, 7ml with EDTA
- 1 - KCP137 Disposable Needle with Syringe, 10cc
- 1 - KCP138 5" Disposable Scalpel
- 2 - KCP151 5dr Amber, Plastic Vials with Snap-On cap
- 8 - KCP153 4ml Vials with 17 x 35mm Cap
- 2 - KCP154 Pipettes with Suction Bulb
- 4 - 288DP Disposable Pipettes with Capillary and 3ml Bulb
- 1 - KCP155 Steel Spatula, 7"
- 1 - GL002 Retractable Lifter Knife with Blade
- 1 - KCP156 Spatula, Stainless Combination Blade Micro, 7.5"
- 2 - KCP141 Prober with Blade, Chrome Steel, 6"
- 2 - KCP139 Plastic Tweezers, 4.5"
- 1 - KCP145 White China Marker
- 1 - 611E Black Mechanical Evidence Marker
- 2 - KCP147 White Chalk
- 1 - KCP157 Black, Felt-Tip Marker
- 1 - FC350 Non-Retractable Ridge Counter
- 1 - GL000 Carbide Tip Scriber
- 20 - EIL011 Evidence ID Labels, "Crime Evidence"
- 10 - EIL021 Evidence Labels
- 10 - 608E01 Evidence Tags with Ties
- 10 - 608E11 Evidence Tags with Ties
- 1 - 601E Photo Evidence Rule Tape
- 2 - 618REF Disposable Filters
- 5 - ZTE101 Chain of Possession Labels
- 2 - 606E Rolls of Evidence Tape
- 4 - KCP152 Molded, Polypropylene Cases, 8.5" x 4.5" x 1.75"
- 2 - KCP224 Molded, Polypropylene Cases, 10.375" x 4.625" x 1.75"
- 1 - 627E100C Black Molded Copolymer Case, textured w/handle and molded inserts; Dimensions: 27.5" x 16" x 7" (69.8cm x 40.6cm x 17.8cm); Weight: 16 lbs. (7.3kg)

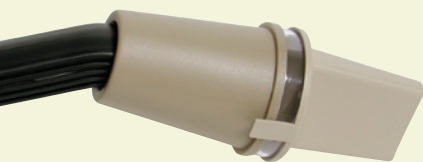
Evidence Collection Tools & Kits



No. 617E



No. PEM01



No. 719E1 Evidence Vacuum Adapter can be attached to most vacuums.



No. RET001



ECL100 SPECIFICATIONS:

DIMENSIONS:

Lifter: 6" x 15" x .005"

Vinyl White Backer: 6" x 15" x .010"

Evidence Vacuum Accessories and Filters

EVIDENCE VACUUM SWEEPER FILTER ASSEMBLY

This filter assembly was designed to give optimum performance during the search for microparticle evidence. Constructed of clear, acrylic plastic in two pieces joined by precision-machined, thread joint. The filter boasts a metal filter support screen which permits unobstructed suction. Tapered aluminum connections permit attachment to any tank and cyclone-type sweepers. Dimensions are: 5 3/4" long, 4 1/2" diameter.

CATALOG NO.	DESCRIPTION	PRICE
617E	Evidence Vacuum Sweeper Filter Attachment	

P.E.M. POLYESTER MONOFILAMENT MICROFILTERS

These filters are designed for use with the No. 617E filter attachment. Suction through the filter is increased many times over conventional filter papers due to the non-woven construction of the filter fabric. Debris is collected uniformly across the surface and not in the center as with paper filters. Captures over 90% of particles 3 microns or greater.

CATALOG NO.	DESCRIPTION	PRICE
PEM01	Polyester Monofilament Microfilters, 100 each	

MICROPARTICLE EVIDENCE VACUUM ADAPTER

This evidence vacuum adapter eliminates problems of cross-contamination, and fits most common vacuums. Once connected, microparticle evidence is drawn into the adapter and collected on the filter paper within the enclosed petri dish. After collection, remove the petri dish, cover with the enclosed optically correct plastic lid which can then be used directly in an optical microscope. Enclose the evidence container in the evidence collection bag. Be sure to write any important documentation on the outside of the evidence bag before submitting to crime lab for examination. Dispose of the remaining adapter.

CATALOG NO.	DESCRIPTION	PRICE
719E1	Evidence Vacuum Adapter	
719RE10	Evidence Vacuum Adapter Replacement Filters, 10 each	

REPULPABLE EVIDENCE TAPE

Hair and fiber evidence are often the only link between a crime and its perpetrator. Repulpable evidence tape from **SIRCHIE®** offers a solution.

Apply the tape to those areas of suspicion, remove and immerse in water or methanol (check with the crime lab—often, it requests the tape itself). The hair or fiber evidence separates from the adhesive backing and is then recovered through filtering. The tape is 3" (76 mm) wide x 180' (54.9 m) long.

CATALOG NO.	DESCRIPTION	PRICE
RET001	Repulpable Evidence Tape	

EVIDENCE COLLECTION LIFTERS

Obtaining evidence at a crime scene is difficult, especially securing microscopic particles. The use of evidence collection lifters helps to solve this problem. This unique lifting device may be used throughout the scene to collect evidence such as dust and dirt particles, fibers, hairs and stains. Simply remove the backing material and press the lifter against the area under scrutiny, lift, then apply to an opaque vinyl cover.

CATALOG NO.	DESCRIPTION	PRICE
ECL100	Evidence Collection Lifters w/Backers, 12 each	

Metal Detection and Recovery Devices

Evidence Collection Tools & Kits

SUPER SCANNER™ V HAND-HELD METAL DETECTOR

Garrett®'s Super Scanner™ is the most recognized hand-held metal detector in the world. The Super Scanner™ V includes both audible and vibrating alarm options and extended battery life. Super Scanner™ V detects ferrous, non-ferrous, and stainless steel weapons, contraband, and other metallic objects. Audible or vibrating alarm indicates the detection of metal.



FEATURES:

- Ultimate sensitivity: detects medium sized pistol from 9" distance; large knife from 6"; razor blades and box cutters from 3" distance; foil-wrapped drugs and tiny jewelry from 1".
- Self-calibrating: digital microprocessor technology eliminates the need for periodic sensitivity adjustments.
- Rugged, high-impact ABS case with reinforced coil compartment. Exceeds Mil-Std-810F (drop test) Method 516.5, procedures II and IV.
- Large 8" scan surface for quick, thorough scanning.
- No tools required to change standard 9V battery (included). Optional rechargeable battery kit available.
- Sharp audible alarm and bright red LED indicates the detection of metal.
- Momentary push button helps temporarily eliminate detection of nearby ambient metal such as rebar, metal walls.
- Three-color LED indication: Green LED indicates ON; Amber LED indicates LOW BATTERY; Red LED indicates ALARM.
- Operating temperatures: -35° F (-37° C) to 158° F (70° C)

CATALOG NO.	DESCRIPTION	PRICE
MDWAND	Super Scanner™ V Hand-held Metal Detector	

CSI PRO-POINTER® PINPOINTING METAL DETECTOR

The CSI PRO-POINTER® speeds the search and recovery efforts of crime scene evidence. This highly-sensitive pinpointer has both audible and vibrating alarms and requires no tuning. Unit comes with a belt holster.

CSI PRO-POINTER® Dimensions:

Meets IEC 60529 IP 66 standards for water and dust protection

Length: 9" (22.9 cm)

Thickness: 1.5" (3.8 cm) tapered to .875" (2.2 cm)

Weight: 7 oz. (0.2 kg) with battery



FEATURES:

- Find evidence faster! Static detection (no motion required) speeds target recovery.
- Proportional audible and vibrating alarms increase in intensity based on target's proximity to quickly pinpoint weapons, shell casings, projectiles and crime scene evidence.
- Automatically adjusts...Microprocessor circuitry ensures maximum sensitivity with no tuning necessary.
- Pinpointing tip and 360° side scanning capability in one pinpointer. Scan with the side of the detector to quickly cover an area, then use the tip to precisely pinpoint the target.
- LED flashlight assists in low light recoveries.
- Woven belt holster...included to secure CSI PRO-POINTER® to standard size belts.
- Utility uses...Search walls and tight spaces for hidden items...find metal pipes in walls or nails in drywall to locate studs...check wood for nails before cutting with expensive tools.
- Scraping blade to sift through soil during target recovery.
- Water resistant...CSI PRO-POINTER® can be washed in running water or used in the rain.

CATALOG NO.	DESCRIPTION	PRICE
MDBATON	CSI Pro-Pointer® Pinpointing Metal Detector	

Evidence Collection Tools & Kits

ECMD250 SPECIFICATIONS:

Length: 42" to 51" (1.06m - 1.29m)
 Weight: 2.7 lbs. (1.2 kg)
 Frequency: 6.5 kHz operating frequency
 Arm Cuff: Adjustable, with strap
 Warranty: Limited, 24 months parts and labor
 Battery: Four (4) AA batteries, included.



FEATURES:

- Graphic Target ID cursor.
- Accept/Reject notch for specific target detection and to ignore unwanted items.
- Electronic pinpoint for easy target recovery.
- Continuous target depth indicator.
- Sensitivity adjustments (8 levels).
- Battery condition indicator.
- Target ID legend with common crime scene targets (i.e. bullets, brass, silver, iron).
- 1/4" headphone jack.
- 6.5" x 9" PROformance submersible searchcoil.
- Large, easy-to-read LCD.
- Microprocessor controlled with pushbutton controls.
- Audio ID Tones for target distinction.
- One-Touch operation.
- 3-piece disassembly to 24".
- Operating temperatures: 0° F (-17°C) to 130°F (54°C).
 Storage temperatures: -20° F (-28°C) to 150°F (65°C).

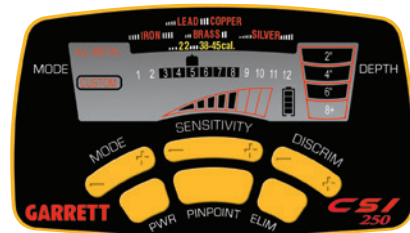
Metal Detection and Recovery Devices

ECMD250 GROUND SEARCH METAL DETECTOR

Simple to operate, the ECMD250 features unparalleled performance for budget-minded departments and agencies. This advanced metal detector features a Target ID Legend designed to identify commonly sought targets in crime scene investigations.



CSI carry bag and headphones included!



CATALOG NO.

DESCRIPTION

PRICE

ECMD250

Ground Search Metal Detector w/ Headphones and Carry Bag

Evidence Collection and Identification Kit

Evidence Collection Tools & Kits

EVIDENCE COLLECTION AND IDENTIFICATION KIT

This is an excellent kit for crime scene search officers. Contents permit preliminary search with longwave ultraviolet light for locating evidence such as fibers and stains. The kit includes all the necessary gear for collecting, marking, and preserving all types of physical evidence. Instructions and procedures booklet included.



Collect hairs and fibers with the No. MEC100 Evidence Collection Kit.

MEC100 CONTENTS:

- 1- SK800 50 ft. (15m) Steel Tape Measure
- 1- PL1000 2-Cell Flashlight
- 2- 603E Rolls of Evidence Tape
- 2- 606E Rolls of Evidence Tape
- 12- EIL011 Evidence Labels
- 12- 608E01 Evidence Tags w/Ties
- 12- 608E11 Evidence Tags w/Ties
- 10- ZTE101 Chain of Possession Labels
- 20- ZTE011 Zip-Top Bags, 4" x 6" x 0.004" (10.2cm x 15.2cm x 4 mil)
- 10- ZTE021 Zip-Top Bags, 9" x 12" x 0.004" (22.9cm x 30.5cm x 4 mil)
- 1- CUV100T Ultraviolet Light
- 4- ECL1001 Evidence Collection Lifters
- 2- KCP139 4.75" (12.1cm) Plastic Tweezers
- 4- KCP230 AA-Cell Batteries, Alkaline
- 2- KCP235 D-Cell Batteries, Alkaline
- 1- KCP110 Pair of Scissors
- 1- GL000 Carbide-Tipped Scribe
- 1- GL002 Evidence Knife
- 1- KCP144 Black China Marker
- 1- KCP145 White China Marker
- 4- KCP146 Liquid Sampling Pipettes, 1ml
- 1- 318M 3.5" (8.9cm) Magnifying Glass
- 1- KCP141 Probe with Paint Chip Cutter
- 3- KCP147 Sticks of White Chalk
- 2- KCP122 Collection Tubes with EDTA, 7ml
- 2- KCP148 Disposable Syringes, 3cc
- 3- KCP149 Plastic Jars w/Caps, 2 oz. (59ml)
- 3- KCP150 Amber Plastic Jars w/Caps, 7 fl. dram (25.8ml)
- 3- KCP151 Amber Plastic Jars w/Caps, 5 fl. dram (18.5ml)
- 2- SF00771 Disposable Latex Glove Pairs
- 1- KCP140 Stainless Steel Spatula
- 1- KCP138 Disposable Scalpel
- 1- KCP1141 Retractable Measuring Tape
- 1- KCP152 Molded Polypropylene Case; Dimensions: 8.5" x 4.5" x 1.75" (21.6cm x 11.4cm x 4.4cm)
- 1- MEC1001 Samsonite® Focus®2 Black Attache Molded Polypropylene w/Combination Lock, Machined Internal Component Pad; Dimensions: 18" x 13.5" x 5.25" (45.7cm x 34.3cm x 13.3cm); Weight: 9.65 lbs. (4.4kg)

**SHOP
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CATALOG NO.	DESCRIPTION	PRICE
MEC100	Evidence Collection and Identification Kit	
MEC100R	Consumable Refill Pack (in Red)	

Phone: +1.919.554.2244 Fax: +1.919.554.2266

Evidence Collection Tools & Kits

RCK100A CONTENTS:

- 1- BT1001 Barrier Tape, Crime Scene, 250' (76.2m)
- 1- SM1000 Red SIRCHMARK™ "Evidence" Tape, 1.5" x 54 ft. (3.8cm x 16.4m)
- 1- SK900 Tape Measure, 100 ft. (30m)
- 1- 318P 3.5" (8.9cm) Magnifier
- 10- ZTE101 Crime Scene Labels
- 10- ET31 Evidence/Chain of Possession Tags
- 2- ECJ11 Evidence Jars, 1 oz. (30ml)
- 2- ECJ21 Evidence Jars, 2 oz. (59ml)
- 2- ECJ41 Evidence Jars, 4 oz. (118ml)
- 2- ECC1L1 Evidence Cans, 1 oz. (30ml)
- 2- ECC2L1 Evidence Cans, 2 oz. (59ml)
- 2- ECC4L1 Evidence Cans, 4 oz. (118ml)
- 10- IEB40001 Integrity Bags, 4" x 7.5" (10.2cm x 19.1cm)
- 10- IEB75001 Integrity Bags, 7.5" x 10.5" (19.1cm x 26.7cm)
- 1- 903ES Evidence ID Strips, 100
- 10- 608E11 Evidence Tags
- 1- KCP138 Disposable Scalpel
- 10- EIL021 Evidence ID Labels
- 10- EIL011 Evidence ID Labels
- 10- ZTE011 Zip-Top Evidence Bags, 4" x 6" (10.2cm x 15.2cm)
- 10- ZTE021 Zip-Top Evidence Bags, 9" x 12" (22.9cm x 30.5cm)
- 1- KCP110 Pair of Scissors
- 1- KCP139 Plastic Tweezers
- 1- EMB1 Black Evidence Marker
- 1- EMR1 Red Evidence Marker
- 1- KCP144 Black China Marker
- 1- KCP145 White China Marker
- 1- KCP141 Probe w/Paint Chip Cutter
- 1- 603E Evidence Tape
- 1- G0021 Cotton Gloves, Pair, Large
- 1- SF00771 Disposable Vinyl Glove Pair
- 2- ECT21 Syringe Collection Tube
- 1- SM1000SR Integrity Strips, Red, 100
- 1- KCP115 LED Penlight
- 2- KCP231 AA Batteries, Carbon
- 1- RCK1001 High-Impact, Copolymer Carrying Case w/Handle; Dimensions: 18" x 13" x 14.5" (45.7cm x 33cm x 36.8cm); Weight: 14 lbs. (6.3kg)

EPK100 CONTENTS:

- 1- SMW1000 Red SIRCHMARK™ Tape "Evidence", 2.875" x 54 ft. (7.3cm x 16.4m)
- 1- EZ10002 EZ-Peel Tape "Evidence", 1.5" x 108 ft. (3.8cm x 32.9m)
- 1- STD100 E-Z Tape Dispenser
- 1- 705E Box Sealing Tape, Red on Clear "Evidence", 2" x 330 ft. (5.1cm x 100.6m)
- 25- IEB40001 Integrity Bags, 4" x 7.5" (10.2cm x 19.1cm)
- 25- IEB75001 Integrity Bags, 7.5" x 10.5" (19.1cm x 26.7cm)
- 25- IEB12001 Integrity Bags, 12" x 15.5" (30.5cm x 39.4cm)
- 25- EB001P1 Preprinted Kraft Evidence Bags, 7" x 13.75" x 4.5" (17.8cm x 34.9cm x 11.4cm)
- 25- EB002P1 Preprinted Kraft Evidence Bags, 8" x 18" x 5" (20.3cm x 45.7cm x 12.7cm)
- 25- EB003P1 Preprinted Kraft Evidence Bags, 12" x 18" x 7" (30.5cm x 45.7cm x 17.8cm)
- 1- EPK100C Black Molded Copolymer Carrying Case w/handle; Dimensions: 17" x 13" x 7.375" (43.2cm x 33cm x 18.7cm); Weight: 13.25 lb. (5.9kg)

Evidence Collection and Identification Kits

SEARCH 3-DRAWER/STORAGE EVIDENCE COLLECTION KIT

This kit is perfect for the crime scene. The top unlatches and features a large open storage compartment. Underneath are three drawers where kit components are neatly stored. Drawers feature clear see-through tops with divided compartments so components can be easily seen without opening the drawers. It is a self-contained kit that allows the investigator to complete many tasks—from securing the crime scene to handling, containing, marking, and integrity sealing the evidence.



CATALOG NO.	DESCRIPTION	PRICE
RCK100A	SEARCH 3-Drawer/Storage Evidence Collection Kit	
RCK100AR	Consumable Refill Pack (in Red)	

EVIDENCE PACKAGING KIT

This kit offers an assortment of evidence bags, integrity tapes and sealing tape—all conveniently packaged in rugged plastic case for easy access at the crime scene.



CATALOG NO.	DESCRIPTION	PRICE
EPK100	Evidence Packaging Kit	

Evidence Collection and Identification Kits

Evidence Collection Tools & Kits

EVIDENCE COLLECTION KIT

This kit offers a complete assortment of special, heavy-duty (4 mil) poly bags, labels, tags, and bag seals. It is packaged in a molded copolymer case that puts evidence collection materials right where they're needed—in the squad car and at the crime scene.



ECK1 CONTENTS:

- 1- PWB02 Heat Seal Write-Block Evidence Bag, 6" x 10" x .004" (15.2cm x 25.4cm x 4 mil), 100 each
- 1- BQD14 Questioned Document Bags, 9" x 14" x .004" (22.9cm x 35.6cm x 4 mil), 100 each
- 1- CEB100 Zip-Top Check Evidence Bags, 4" x 10" x .004" (10.2cm x 25.4cm x 4 mil), 100 each
- 1- ES3 Evidence Bag Seals, 100 each
- 1- ET3 Evidence/Chain of Possession Tags, 100 each
- 1- K06 Premise Seals, 100 each
- 1- ET6 Evidence Labels, 100 each
- 1- HT6 Hand Protector Labels, 100
- 1- DBB200 Body Bag, 36" x 91" x 0.004" (91.4cm x 2.3m x 4 mil)
- 1- BRS60 Shotgun Bags, 6" x 60" x 0.004" (15.2cm x 1.5m x 4 mil), 10 each
- 1- BB3, Bullet Bags, 3.5" x 3" x 0.004" (8.9cm x 7.6cm x 4 mil), 100 each
- 1- ECK11 Molded Copolymer Carrying Case w/ Molded Plastic Inserts; Dimensions: 17.5" x 10.25" x 8.625" (44.4cm x 26cm x 21.9cm); Weight: 13.75 lbs. (6.2kg)

CATALOG NO.	DESCRIPTION	PRICE
ECK1	Evidence Collection Kit	

EVIDENCE SEALING AND IDENTIFICATION KIT

This kit is for preserving and identifying collected evidence at the scene of a crime. This kit includes a variety of evidence marking materials for identifying glass, metal, cloth, and wood.



ES1750 CONTENTS:

- 1- 614E Impulse Evidence Bag Sealer, 4" (10.2cm)
- 1- GL000 Retractable Carbide Tipped Scriber
- 1- GL002 Retractable Evidence Knife
- 1- KCP110 Pair of Scissors
- 1- KCP144 Black China Marker
- 1- KCP145 White China Marker
- 1- KCP157 Black Felt Tip Marker
- 1- 603 Evidence Tape
- 20- EIL021 Evidence Labels
- 10- 608E01 Evidence Tags w/Ties
- 10- 608E11 Evidence Tags w/Ties
- 30- 620E1 Evidence Bags, 3" x 5" x 0.003" (7.6cm x 12.7cm x 3 mil)
- 30- 621E1 Evidence Bags, 4" x 9" x 0.003" (10.2cm x 22.9cm x 3 mil)
- 30- 622E1 Evidence Bags, 8" x 12" x 0.003" (20.3cm x 30.5cm x 3 mil)
- 10- ZTE101 Chain of Possession Labels
- 1- KCP224 Molded Polypropylene Case; Dimensions: 10.375" x 4.625" x 1.75" (26.3cm x 11.7cm x 4.4cm)
- 1- ES17501 Molded Copolymer Carrying Case w/Molded Plastic Inserts; Dimensions: 16.375" x 8.625" x 7" (41.6cm x 21.9cm x 17.8cm); Weight: 6.4 lbs. (2.9kg)



Universal Plug Adapter Kit available

CATALOG NO.	DESCRIPTION	PRICE
ES1750	Evidence Sealing and Identification Kit	

SCK100 CONTENTS:

- 1- KCP180 Corrugated Mailer (factory-sealed), 7" x 5" x 2" (17.8cm x 12.7cm x 5.1cm)
- 20- KCP206 Biohazard Labels (black on orange), 1" x 1.25" (2.5cm x 3.2cm)
- 12- KCP160 Swabs, Sterile, Cotton Tipped, 2 pk.
- 2- KCP181 Vionex® Antimicrobial Skin Wipes
- 10- GEE341 Glassine Envelopes, 3" x 4.5" (7.6cm x 11.4cm)
- 10- ZTE011 Zip-Top Evidence Bags, 4" x 6" x 0.004" (10.2cm x 15.2cm x 4 mil)
- 1- Kit Instruction Sheet
- 1- DNA1009 Distilled Water, 1 oz. (30ml)

DNA EVIDENCE COLLECTION KIT

When it's not possible to collect and send the original item containing possible DNA (blood, semen, etc.) to the lab, swabbing evidence becomes a necessary option. This kit includes the materials needed for DNA collection. Follow your local lab procedures for evidence collection.



CATALOG NO.	DESCRIPTION	PRICE
SCK100	DNA Evidence Collection Kit	

SECK100 CONTENTS:

- 1- KCP189 Corrugated White Mailer (factory-sealed), 9" x 8" x 3" (22.9cm x 20.3cm x 7.6cm)
- 5- IEB40001 Integrity Bags, plastic, 4" x 7.5" (10.2cm x 19cm)
- 5- IEB75001 Integrity Bags, plastic, 7.5" x 10.5" (19cm x 26.7cm)
- 2- IEB12001 Integrity Bags, plastic, 12" x 15.5" (30.5cm x 39.4cm)
- 2- EB001P1 Kraft Evidence Bags, 7" x 13.75" x 4.5" (17.8cm x 34.9cm x 11.4cm)
- 2- EB002P1 Kraft Evidence Bags, 8" x 18" x 5" (20.3cm x 45.7cm x 12.7cm)
- 2- ECJ11 Evidence Jars, 1 oz. (30ml)
- 2- ECJ21 Evidence Jars, 2 oz. (59ml)
- 2- ECJ41 Evidence Jars, 4 oz. (118ml)
- 1- KCP138 Disposable Scalpel
- 1- KCP139 Evidence Collection Tweezer
- 10- ZTE011 Zip-Top Evidence Bags, 4" x 6" x 0.004" (10.2cm x 15.2cm x 4 mil)
- 1- KCP110 Scissors, 5" (12.7cm)
- 1- KCP183 Black Permanent Marker
- 20- SM1000SR1 Evidence Integrity Strips, 1.375" x 7" (3.5cm x 17.8cm)
- 10- EIL011 Evidence ID Labels, 2.75" x 1.75" (7cm x 4.4cm)
- 2- SF00771 Latex Gloves, pairs

SEARCH EVIDENCE COLLECTION KIT

SIRCHIE® offers this compact evidence collection kit for times when it's not practical to carry a large, bulky evidence collection kit. Contains all the necessary items for your crime scene collection needs.



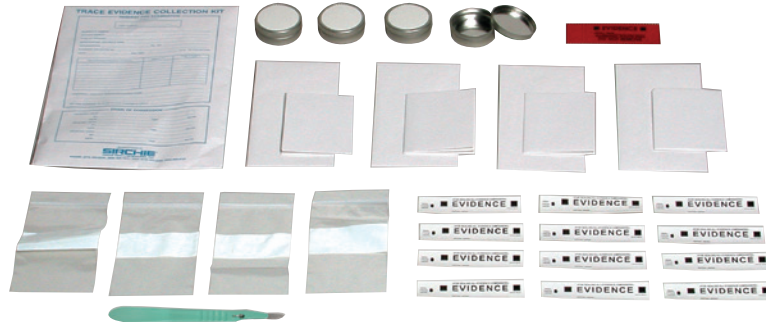
CATALOG NO.	DESCRIPTION	PRICE
SECK100	SEARCH Evidence Collection Kit	

Evidence Collection Kits

Evidence Collection Tools & Kits

TRACE EVIDENCE COLLECTION KIT

Trace evidence should be collected using the most direct and least intrusive methods possible while protecting it from loss and contamination. This kit contains a variety of evidence collection containers, a scraper knife, paper bindles, and evidence seals.



CATALOG NO.	DESCRIPTION	PRICE
TEC100	Trace Evidence Collection Kit	

FORENSIC ENTOMOLOGY KIT

Forensic entomologists use recovered insects and larvae to identify if a discovered body has been moved from the original crime scene, estimate a time of death, and recover valuable information about the victim and the possible crime. Insects recovered from human remains can be a valuable tool for toxicological analysis and DNA of the victim. Over a short period, the fluids (blood and urine) and soft tissues of the body needed for formal analysis will disappear, however, the insects and larvae will still retain traces of the fluids and blood of the corpse. **SIRCHIE®**'s Forensic Entomology Kit provides all of the tools, chemicals, and containers needed to collect this valuable form of physical evidence.



CATALOG NO.	DESCRIPTION	PRICE
ENT1000	Forensic Entomology Kit	

TEC100 CONTENTS:

- 1- TEC1001 White Kit Envelope (factory-sealed), 7.5" x 10.5" (19cm x 26.7cm)
- 4- ECC1L1 Evidence Collection Containers, 1 oz. (30ml)
- 4- KCP128 Write-Block Zip-Top Evidence Bags, 3" x 5" x 0.002" (7.6cm x 12.7cm x 2 mil)
- 4- KCP224 White Evidence Collection Envelopes, 3.5 x 6.5" (8.9cm x 16.5cm)
- 4- KCP129 Paper Bindle, (unfolded) 8.5" x 11" (21.6cm x 27.9cm)
- 1- KCP138 Sterile Scalpel
- 12- TEC101 Evidence Seals for Evidence Containers, 3.25" x 1" (8.2cm x 2.5cm)
- 1- KCP164 Red Evidence Seal "Warning! Police Seal—Do Not Remove"

ENT1000 KIT CONTENTS:

- 1- KCP323 Butterfly Net, collapsible
- 15- CEB1001 Specimen Bags, plastic, 4"x10"
- 1- SM100P1 Evidence labels, 50 ea.
- 1- ENTPL50 Plain labels (no adhesive), 50 ea.
- 1- ENTKJ4 Kill Jar, 4 oz
- 8- ECJ21 Plastic Jar, 2 oz
- 4- ECJ41 Plastic Jar, 4 oz
- 1- KCP324 Plastic Trowel
- 1- TWS65 Forceps - fine, straight (stainless)
- 1- KCP325 Forceps, featherweight
- 1- KCP326 Thermometer, Bimetal with Probe
- 1- KCP329 Model Paint Brush
- 1- KCP327 Spoonula (stainless steel)
- 5- KCP330 Plastic Spoons
- 1- KCP138 Disposable Scalpel
- 5- ENTMAG5 Plastic Maggot Container, 24oz.
- 1- KCP328 Aluminum Foil, 75'
- 1- ENTV8 Vermiculite, 16 oz.
- 1- ENTEA1 100% Ethyl Acetate, 8 oz.
- 1- ENTEAS1 80% Ethyl Alcohol Solution, 8 oz.
- 1- ENTKAA1 KAA, 8 oz.
- 2- KCP152 Blue Poly Cases
- 1- KCP134 Mechanical Pencil
- 1- KCP183 Sharpie Pen
- 1- PPS403 6" Photographic Scale (metric and english) black, 10 ea.
- 1- PPS400 6" Photographic Scale (metric and english) white, 10 ea.
- 1- ENT1000C Plastic Toolbox Case w/ custom foam

Evidence Collection Tools & Kits

MTEC100 KIT CONTENTS:

- 3- 134LW White, 2" x 2" Hinge Lifters, 24 pack
- 3- 134LB Black, 2" x 2" Hinge Lifters, 24 pack
- 2- SMB9 Silver / Black magnetic Latent Powder, 1 oz. (30ml) jar
- 1- LL603 GREENCharge™ Fluorescent Magnetic Powder, 1 oz. (30ml) jar
- 1- 125MD MEGAWAND Magnetic Powder Applicator
- 2- 123LB Black Marabou Feather Dusters
- 1- SPR1001 Dark SPR w/ spray head, 500 ml
- 1- SPR400UV1 Fluorescent SPR w/ spray head, 500 ml
- 50- EB002P1 Preprinted evidence bags, 8" x 5" x 18"
- 1- IEB9120 Integrity Evidence Bag, 9 x 12, 100 ea.
- 1- Medium Point Sharpie® Marker
- 1- TDTUV100 Invisible UV marker pen
- 1- TMX Kit containing the following:
 - 1- White 1-Watt LED Forensic Light, black anodized aluminum
 - 1- UV 395nm 1-Watt LED Forensic Light, black anodized aluminum
 - 1- Blue 455nm 1-Watt LED Forensic Light, black anodized aluminum
 - 1- TMXFT1 Tactical MAX Flexible Mini Tripod
 - 1- Diffuser
 - 1- BMS300 Orange goggles
 - 1- 5.11 Black Nylon Case
- 1- BMS300 Orange barrier goggles
- 1- FSWAB50 Fab-Swab, pack of 50
- 10- SF0073 Disposable shoe covers, pair
- 10- SF0078L Nitrile gloves, L, pair
- 1- DES1G Desiccant packs, 1 gm., 100 ea.
- 1- SM100A1C Red "Police Seal" Evidence Shorts 1x3, pack of 100
- 2- PPS502 Adhesive Photo Scale, pack of 50
- 1- PPS400 Vinyl Photo Evidence Scale, White, pack of 10
- 1- PPS800 Forensic Scale, Black on White, 105mm x 105mm
- 1- SK800 Steel tape measure, 50 ft. (30m)
- 1- PNBS100 Small numbers booklet, 25 sheets (1-15 plus arrow)
- 1- PEN15VS Short plastic Photo numbers (1-15 set)
- 1- Camera, Olympus TG-8010 Tough 14MP Digital Camera
- 1- 379M Attached case magnifier
- 1- RRNBK All-Weather Notebook, 8 1/2" x 11
- 1- TLK600B 5.11. RUSH 24 Backpack, Black Nylon

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Evidence Collection Kit and Luggage Carts

RUGGED ALL-WEATHER EVIDENCE COLLECTION KIT

This kit is designed for the investigator to complete a full evidence collection mission in all types of weather. Originally designed with input from the shipping industry to help combat maritime piracy, the MTEC100 kit contains tools and a digital camera that will function in rain, snow, and scenes involving water. All items are housed in a rugged backpack to give the investigator a comprehensive kit allows for maximum efficiency wherever needed in all weather conditions.



CATALOG NO.	DESCRIPTION	PRICE
MTEC100	Rugged All-Weather Evidence Collection Kit	

BASIC LUGGAGE CART

Durable and lightweight, this cart provides an economical option and allows you to get your equipment into a crime site with greater ease. When finished, this cart folds away for easy storage.

FEATURES:

- Durable and lightweight
- Supports up to 75 lbs.
- Folds for easy storage
- For use at the lab or in the field.

CATALOG NO.	DESCRIPTION	PRICE
CARTB	Basic Luggage Cart	



PREMIUM LUGGAGE CART

This single action, fold flat cart offers a rugged, top of the line option that is sturdy and easy to maneuver so you can get your equipment into any crime scene. It folds flat for storage.

FEATURES:

- Top grade materials and workmanship
- Lightweight aluminum with Delrin® components
- Will carry up to 275 lbs.
- Large 7.5" wheels

CATALOG NO.	DESCRIPTION	PRICE
CARTP	Premium Luggage Cart	



Arson Evidence Collection

ARSON SCENE TOOL KIT

Conveniently packaged in a heavy-duty metal case, this complete tool kit provides essential support for arson investigation crime scenes. Power and/or manual drilling, cutting and chiseling tools allow for the extrication of even the most difficult to obtain evidence. Protective gloves and goggles are also included.



CATALOG NO.	DESCRIPTION	PRICE
AEC400	Arson Scene Tool Kit	

SOLID MATERIAL EVIDENCE COLLECTION CONTAINERS

These containers offer a unique method of preserving solid forms of physical evidence. Solids are collected and placed in cans. Once the lid is put in place, an airtight seal is formed preventing possible accelerants from evaporating into the atmosphere. When the containers are delivered to the lab, they are heated and air samples are drawn off through the rubber septum contained in the lid. Available with and without labels and septums. **Containers without labels and septums are now available with or without a polymer lining for solvents.**



No.'s AEC00, AEC01 & AEC02

CATALOG NO.	SOLID MATERIAL EVIDENCE CONTAINER	PRICE
AEC00	1 pt. (473ml) w/Rubber Septum & Labels, 10 each	
AECPT	1pt. (473ml), 10 each	
AECPTL	1pt. (473ml), w/ Polymer Lining, 10 each	
AEC01	1qt. (946ml), w/Rubber Septum & Labels, 10 each	
AECQT	1qt. (946ml), 10 each	
AECQTL	1qt. (946ml) w/ Polymer Lining, 10 each	
AEC02	1 gal. (3.8L), w/Rubber Septum & Labels, 10 each	
AECGAL	1gal. (3.8L), 10 each	
AECGALL	1gal. (3.8L) w/Polymer Lining, 10 each	

Evidence Collection Tools & Kits

AEC400 CONTENTS:

- 1- AEC401 Heavy-Duty Sledge-Type Mallet
- 1- AEC402 9" (22.9cm) Tongs
- 1- AEC403 Hammerhead and Hatchet
- 1- AEC404 Collapsible Folding Steel Shovel
- 1- AEC405 Heavy-Duty Rubber Glove Pair
- 1- AEC406 Pair of Safety Goggles
- 3- SF0072 Disposable Jumpsuits
- 1- AEC407 5" (12.7cm) Wire Cutter Pliers
- 1- AEC408 8" (20.3cm) Scraper/Putty Knife
- 1- AEC409 11" (27.9cm) Screwdriver
- 1- AEC410 7" (17.8cm) Screwdriver
- 1- AEC411 8" (20.3cm) Phillips Screwdriver
- 1- AEC413 All-Purpose Hack Saw w/8 Blade Positions
- 1- AEC412 Claw Hammer
- 1- AEC414 1/4" (6mm) Electric Drill
- 1- AEC415 5/16" (8mm) Masonry Drill Bit
- 1- AEC416 3/8" (9mm) Masonry Drill Bit
- 1- AEC417 1/2" (12mm) Masonry Drill Bit
- 1- AEC418 1/2" (12mm) Drill
- 1- AEC419 1" (25mm) Heavy-Duty Masonry Chisel
- 1- AEC420 1.25" (31mm) Wood Chisel
- 1- AEC421 6" (15.2cm) Regular Pliers
- 1- AEC422 Blade Trowel
- 1- AEC400C Metal, Tool Box-Type Carrying Case; Dimensions: 18.5" x 9" x 9.5" (47cm x 22.9cm x 24.1cm); Weight: 34 lbs. (15.4kg)



No.'s AECPT, AECQT & AECGAL



Solid Material Containers are now available with a polymer lining for solvents.

Evidence Collection Tools & Kits

AEC300 CONTENTS:

- 1- 316M Magnifier, 2.5X, 2.5" dia. (6.3cm)
- 1- 606E Evidence Tape, 1" x 500" (2.5cm x 12.7m)
- 1- AEC011 Solid Material Evidence Container, 1 qt. (946ml)
- 1- AEC021 Solid Material Evidence Container, 1 gal. (3.9L)
- 2- AEC203 Glass Jars w/Polypropylene Nozecone Cap, 2 fl. oz. (59ml)
- 6- AEC205 Test Tubes, Polypropylene, High-Pressure and Vacuum Filtration
- 6- AEC206 Filters and Closures
- 1- KCP110 Pair of Scissors, 5" (12.7cm)
- 1- KCP155 Spatula, Steel Blade, 7" (17.8cm)
- 1- KCP142 Spoon, 12" (30.5cm)
- 2- AEC207 Glass Jars w/Polypropylene Nozecone Cap, 1 fl. oz. (30ml)
- 1- KCP138 Scalpel, Disposable, 5" (12.7cm)
- 18- EIL011 Evidence ID Labels "Crime Evidence"
- 1- KCP139 Plastic Tweezers, 4.75" (12.1cm)
- 2- KCP137 10cc Syringes w/Needles, Disposable
- 1- KCP140 Spatula, Stainless, Micro
- 1- KCP141 Prober w/Blade, Chrome Steel, 6" (15.2cm)
- 6- ZTE011 Zip-Top Evidence Bags, 4" x 6" x .004" (10.2cm x 15.2cm x 4 mil)
- 6- ZTE021 Zip-Top Evidence Bags, 9" x 12" x .004" (22.9cm x 30.5cm x 4 mil)
- 6- ZTE031 Zip-Top Evidence Bags, 13" x 18" x .004" (33cm x 45.7cm x 4 mil)
- 1- KCP224 Molded Polypropylene Case; Dimensions: 10.375" x 4.625" x 1.75" (26.3cm x 11.7cm x 4.4cm)
- 1- AEC300C Black molded copolymer case, textured w/handle and molded inserts; Dimensions: 17" x 13" x 7.375" (43.2cm x 33cm x 18.7cm); Weight: 8.6 lbs. (3.9kg)

AEC200 CONTENTS:

- 1- AEC210 Collection Hand Pump
- 2- AEC211 Collection Bottles with valve heads
- 2- AEC212 8 oz. (250ml) Nalgene Sample Bottles with screw-on-caps
- 1- AEC213 Funnel, Transfer
- 1- AEC201 Tubing, Teflon®, 10' (305cm)
- 1- AEC202 Cutter, Tubing, 5" (12.7cm)
- 4- KCP320 Vial: 40mL 28x95mm clear flint screw thread 24-400 with teflon lined cap
- 5- AEC206 Test Tube and Filter Closures
- 5- AEC205 Test Tubes, Polypropylene, Vacuum Filtration
- 25- AEC208 Strips, Oil-Based Test Paper
- 25- AEC209 Strips, pH Paper, Acid/Base, Litmus
- 6- KCP137 Syringe w/Needle, Disposable, 10cc
- 4- SM1000SR1 Evidence Integrity Strips
- 10- EIL011 Evidence ID Labels
- 1- AEC200C Black molded copolymer case, textured w/handle and molded inserts; Dimensions: 14" x 10.75" x 5.75" (35.6cm x 27.3cm x 14.6cm); Weight: 6.5 lbs. (2.9kg)

Arson Investigation Sampler Kits

ARSON INVESTIGATION SOLID SAMPLER KIT

This kit is designed for the collection of materials at fire and arson scenes. The tools provided facilitate the removal of the most commonly required evidential samples, including plaster, soot excelsior, wood chips and soil samples. The included collection containers allow for quick and easy, contaminant-free delivery to the lab for analysis. The "Arson Investigator's Manual" is included.



CATALOG NO.	DESCRIPTION	PRICE
AEC300	Arson Investigation Solid Sampler Kit	
AEC300L	Arson Investigation Solid Sampler Kit w/polymer lined cans	

ARSON INVESTIGATION LIQUID SAMPLER KIT

This kit provides methods for extracting large and small volume liquid samples, allowing the investigator to provide the lab with the best sample possible. The collection pump provided, along with the Teflon® chemical resistant hose, can collect liquids from up to 10 feet away, allowing access to otherwise inaccessible pools of suspected liquids. Syringes are provided for collecting samples from cracks and crevices, as well as filtering test tubes for providing a simple collection and transportation method. Also provided in the kit are two simple methods of identification. Petroleum strips are provided to identify petroleum based products, and pH litmus strips are provided to determine if the liquid is acidic (pH below 6) or basic (pH above 8).



CATALOG NO.	DESCRIPTION	PRICE
AEC200	Arson Investigation Liquid Sampler Kit	
AEC210	Replacement Collection Hand Pump,	
AEC211	Replacement Collection Bottle with Valve Head,	
AEC212	Replacement Nalgene Sample Bottle w/screw-on cap,	



COMBUSTIBLE GAS DETECTOR

The CGD8800A is a general purpose combustible hydrocarbons detector that may be used for detecting most combustible gas or vapors at suspected arson and fire scenes. This lightweight and fully portable instrument will quickly locate minute concentrations of combustible hydrocarbons and the presence of hazardous vapors at suspect arson scenes to levels as low as five PPM (parts per million). An invaluable tool in detecting accelerants and possible causes of the fire. The CGD8800A Combustible Gas Detector indicates the strength of the vapor source on an LED-based bar graph display. It emits a clicking signal (similar to a Geiger counter), whose frequency increases as the concentration of the combustible gas increases. The sensing head is located at the end of a 15" gooseneck-style extension arm that easily folds into the case for efficient storage and transport. The unit includes a carrying case, rechargeable batteries, a recharger, and 5 each **SIRCHIE®** Reference Standard Pads for field verification of the CGD8800A.

CALIBRATION SERVICE

In order to guarantee proper operation and maintain ISO traceability, the sensor must be replaced every two years. Frequently check the calibration due date sticker located on the rear panel and return to SIRCHIE before the date has expired. For Calibration Service, call customer service at (919) 554-2244.



FEATURES:

- Calibrated to NIST standards
- Audible "Geiger counter" signal
- Visual Concentration Size Indicators
- Adjustable Sensitivity
- Low Voltage Indicator
- Cordless operation
- Fast warm-up (30 seconds)
- One year warranty

CERTIFICATIONS:

- UL Certified
- CE Certified

SPECIFICATIONS:

- Power Supply: 4.8 volt, Ni-CAD Rechargeable batteries
- Battery rating: (2) 2.4 volts, 0.75 ampere hour
- Continuous operating time: Approximately 4 hours
- Operating Temperature Range: 32° to 125°F (0° to 52°C)
- Duty Cycle: Continuous; no limitation
- Response Time: Instantaneous
- Warm-Up Time: Approximately 30 seconds
- Weight: 6 ounces (450 grams)
- Dimensions: 8" x 3" x 1.8" (20.3 x 7.6 x 4.6 cm)
- Probe Length: 15" (38 cm)

DETECTABLE COMPOUNDS:

Acetylene, Methyl Chloride, Iso-Butane, Hydro Sulfide, Methane, Acetone, Ethane, Methanol, Propane, Ammonia, Ethylene, Gasoline, Hydrogen, Chlorine, Methyl Ether, Vinyl Chloride

CATALOG NO.	DESCRIPTION	PRICE
CGD8800A	Combustible Gas Detector, 110 V	
CGD8800A220	Combustible Gas Detector, 220 V	
CGDREF	Reference Standard Pads, 10pk	
CGD8800ABAT	Replacement NiCad 2.4V C-Cell (2)	
CGD8800ACAR	Car Power Adapter, 12V	
CGDCAL	Calibration Service	



No. AEC510C



No. CG1000



No. DSS21

KAPAK® FIRE DEBRIS TUBULAR ROLLSTOCK

Kapak® Fire debris tubular rollstock offers superior fire evidence collection and retention. This 18" (45.7cm) wide tubular rollstock is made of nylon and is hydrocarbon free. Since it can be cut to any length, it allows for evidence of many different sizes to be collected and sealed for laboratory testing as well as long term storage while awaiting trial.

CATALOG NO.	DESCRIPTION	PRICE
AET18	Kapak® Fire Debris Tubular Rollstock, 18" x 125' (45.7cm x 38m)	

ARSON EVIDENCE COLLECTION BAGS

Made from tough, durable nylon, these evidence bags virtually eliminate the potential for cross-contamination from propellant fumes. Safeguard arson evidence during lengthy storage periods.

CATALOG NO.	DESCRIPTION	PRICE
AEC510C	Arson Evidence Collection Bag, 5" x 10" x .002", 100 each	
AEC1218C	Arson Evidence Collection Bag, 12" x 18" x .002", 100 each	
AEC2030L	Arson Evidence Collection Bag, 20" x 30" x .002", 50 each	

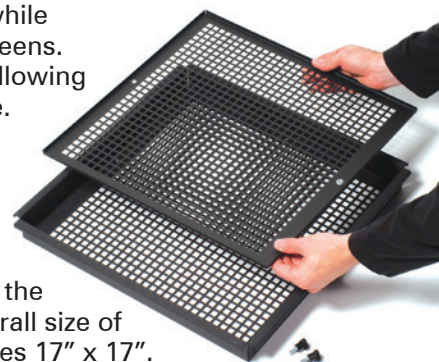
CHAR DEPTH GAUGE

The depth of charring of wood is one indicator as to how long the substance burned, how intense the fire was, and may indicate the possibility that accelerants were used when charring is exceptionally deep in isolated areas. The gauge permits rapid, accurate measurement throughout the fire scene and often eliminates having to cut out timbers unnecessarily. It is calibrated in 1/32" increments and measures up to 1" of char depth. It is a useful aid to any arson investigation kit.

CATALOG NO.	DESCRIPTION	PRICE
CG1000	Char Depth Gauge	

DEBRIS SIFTING SCREENS

Sift through large volumes of potential evidence while eliminating unimportant debris with our sifting screens. These screens presort physical evidence to size, allowing small, insignificant particles to remain at the scene. Made from heavy-duty 18-gauge cold-rolled steel with black wrinkle-paint finish, the screens feature a base screen with a single insert. Rotating the insert in 90° increments creates three opening sizes from 1/8" up to 1/4". Two thumbscrews hold the insert in place and when the insert is removed the base screen with 3/8" openings may be used. Overall size of the base screen is 18" x 18" and the insert measures 17" x 17".



CATALOG NO.	DESCRIPTION	PRICE
DBS3	Debris Sifting Screens	

DEBRIS SIFTING SHOVEL

This modified shovel features precision-machined sorting holes that isolate objects greater than 3/8" (1 cm) diameter, while allowing water run off. Sifting through ashes is important because an investigator may find evidence, such as furniture hardware—even when areas have been completely burned. In addition, the absence of some remains may lead to the motive. For these reasons, it is necessary to sift through debris to collect representative samples of solid materials such as wood, ashes, wiring, melted metal, or glass.

CATALOG NO.	DESCRIPTION	PRICE
DSS21	Debris Sifting Shovel	