Highlights of Theft Detection and Questioned Document Analysis

Our most popular theft detection and questioned document analysis solutions are featured in this section. To see our full offering, please visit <u>http://www.sirchie.com/products/theft-</u> <u>fraud-detection.html</u>

We are always ready to help at <u>sales@sirchie.com</u> or 800.356.7311.

Our theft detection solutions are used by investigators, law enforcement, and security personnel to make an association between a suspect, an object, and a location. We offer a variety of fluorescent invisible and visible tools for these purposes.

Our questioned documents solutions give investigators tools for handwriting analysis, indented or erased writing, and more.

These solutions are commonly used for crimes including: petty theft, shoplifting, coin box tampering, money laundering, illegal drug transactions, robberies, repeated burglaries, kidnapping, fraud, arson, espionage, fire alarm boxes, and more.



Fluorescent Invisible Detection

Fluorescent Invisible Detection Powder

These powders have good adhesion properties that help it stick from an object to a hand, body, or clothing and it's highly fluorescent when exposed to longwave UV light. Just apply a light dusting to your target object. Sold in 2 oz. jars.



No.	Natural Color/Fluorescent Color	General Application
UV201	Pale Green/Brilliant Green	Currency, Paper, Clothing, Light-Colored Surfaces
UV202	White/Brilliant Blue	Documents, Books, White Surfaces, Clothing
UV203	Pale Yellow/Brilliant Yellow	Manila Papers, Envelopes, Clothing
UV204	Black/Brilliant Green	Floors, Telephones, Black Surfaces
UV205	Pale Blue/Brilliant Green	Military Clothing, Rugs, Blue Surfaces
UV206	Salmon/Bright Orange/Red	Fire Boxes, Cardboard, Wood, Buff Surfaces
UV207	Gray/Brilliant Green	Cans, Silver Coins, Any Gray Surfaces

Clue Spray™ Fluorescent Invisible Detection Powder

Spray this powder on any surface, leaving a very fine film which will transfer to skin, clothing, and other objects when touched. The

extremely fine particle powders will blend easily on any object. Use indoors as rain and wind can move Clue Spray™.

No. UVA201

Clue Spray™, 6 oz. Aerosol

Fluorescent Invisible Detection Paste

Detection paste is ideal for outdoor applications; when powders and powder aerosols are not suitable because of air circulation or air moisture. This paste is water-resistant and can transfer to skin and clothing for long periods of time. Use disposable vinyl or latex gloves to apply a thin film to objects. Our most popular color is neutral/brilliant green.





Fluorescent Invisible Marking

Fluorescent Invisible Marking Pen

You can mark most porous materials with this invisible, permanent, highly fluorescent pen for identification and tracing. Ideal for paper, cardboard, cloth, and wood and will fluoresce when exposed to longwave UV light.



No. UV700

Fluorescent Invisible Marking Pen

Universal Counterfeit Detection Pen

For marking any currency (except Canadian Dollars).



Pricing information: For current pricing, please consult the included price list, visit www.sirchie.com, or call (800) 356-7311



Fluorescent Invisible Paint Marker

Ideal for non-porous materials and will fluoresce under UV light. Not to use on skin.

No. TDTUV100

Fluorescent Invisible Paint Marker

Fluorescent Invisible Skin Marking Ink

Use this ink to control access and exits at highly secured areas and buildings, such as prisons and detention houses. The ink can be swabbed, dabbed, or stamped on the skin. It dries immediately with no trace and fluoresces under longwave UV light.



No. UV743EFluorescent Invisible Skin Marking Ink, 16 oz.No. UV743ELFluorescent Invisible Skin Marking Ink, 32 oz.

Fluorescent Invisible Tagging Ink Combo

This tagging and traceable ink is suitable for all surfaces: non-porous and porous.

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No. UVC100	Fluorescent Invisible Tagging Ink Combo
No. UV999E	Fluorescent Invisible Tagging Ink, 16 oz.
No. UV991	Refillable Aluminum Marking Pen

Fluorescent Invisible Detection Kits

Fluorescent Invisible Skin Marking Kit

If you need to control access to a secured building or area, this kit has everything you need.



No.	UV793
No.	UV742

Fluorescent Invisible Skin Marking Kit Replacement Uninked Stamp Pad

Patrol Car Detection Kit

If your department is experiencing a high incidence of petty theft in residential and commercial areas, this kit will help you verify suspects. It also features a battery operated longwave UV light.



No. UV100

Patrol Car Detection Kit

Fluorescent Invisible Tagging Kit

Used primarily to tag and identify objects for tracking purposes.



No. UV200

Fluorescent Invisible Tagging Kit

Fluorescent Invisible Snare Kit

Use powders, tagging paste, and more with a longwave UV light to help identify suspects. More robust, this kit offers more tools for different environments.



No. UV300

Fluorescent Invisible Snare Kit



Often Bought Together: Indicates items often purchased in conjunction with other items.

Apprehender Special Kit

With this kit, you'll have everything you need for tagging objects for traceability to identifying a security breech. Kit includes a battery-operated longwave UV light for field use.



No. UV400

Apprehender Special Kit

Thiefcatcher Invisible Theft Detection Kit

An ideal kit for law enforcement and businesses to identify a suspect after the incident.



No. UVFT2000

ThiefCatcher Theft Detection Kit

Visible Stain Detection

Tips for using visible stain detection powders: Before using stain detection powders, you should consider:

- If the object is porous, such as paper, cardboard, textile products, it will be permanently discolored.
- Non-porous materials, such as steel and glass, can usually be restored and cleaned.
- Do not use powders where there is an air flow. Airborne stain detection particles can contaminate large areas. Only use visible stain paste in this situation.
- When in doubt, use only non-destructive fluorescent invisible detection materials.

Visible Stain Detection Powder

When a person comes into contact with an object treated with stain detection powder, the transferred powder comes into contact with moisture, including perspiration, facial fluids or water. The powder will react and a vivid color will appear. Once you identify a target object, match the object's color to our powder colors.



No. VS301	Green/Purple Visible Stain Detection Powder, 2 oz.
No. VS302	Mahogany/Blue Visible Stain Detection Powder, 2 oz.
No. VS303	Brown/Red Visible Stain Detection Powder, 2 oz.
No. VS304	Silver/Purple Visible Stain Detection Powder, 2 oz.
No. VS305	Black/Purple Visible Stain Detection Powder, 2 oz.
No. VS306	Copper/Orange Visible Stain Detection Powder, 2 oz.

Visible Stain Detection Paste

You can use detection paste indoors or outdoors, regardless of air flow. Wear gloves when you apply a thin layer of paste to a similar color object. Once the paste comes into contact with moisture, including perspiration, facial fluids or water, the paste will react and a vivid color will appear.







No. VST312

No. VST310







No. VST311

VST308	Mahogany/Blue Visible Stain Detection Paste, 2 oz.
VST309	Brown/Red Visible Stain Detection Paste, 2 oz.
VST310	Green/Purple Visible Stain Detection Paste, 2 oz.
VST311	Black/Purple Visible Stain Detection Paste, 2 oz.
VST312	Silver/Purple Visible Stain Detection Paste, 2 oz.
VST313	Copper/Orange Visible Stain Detection Paste, 2 oz.

Mini Visible Stain Detection Kit

Ideal for small departments, this kit contains a powder and paste.



No. VS100

Mini Visible Stain Detection Kit

Regular Visible Stain Detection Kit

You'll have many options for different scenarios with this kit. It features powders and pastes in a wider selection of colors.

No. VS200

Master Visible Stain Detection Kit

Includes a comprehensive selection of stain powders and paste and all necessary brushes and swabs.

No. VS300

Master Visible Stain Detection Kit

All-Purpose Detection Kit

With this kit, you'll have everything you need to establish a link between a suspect, object or a location. It includes powders,

pastes, dyes, crayons, ink markers, and a batteryoperated UV light.



No. UVS900

All-Purpose Detection Kit

Questioned Document Analysis

Master Questioned Document Kit

Our most complete kit available to examine and analyze questioned documents. It features tools for the color analysis of inks, the restoration of altered writing, indented writing and restoration, longwave and shortwave UV light,



a 5x magnifier, and a questioned document analysis plate. You'll have all the tools at your disposable to get your job done easier when you have this kit.

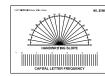
No. MQDA500

Master Questioned Document Kit



Slope Protractor and Letter Frequency Template

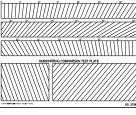
Determine angles in handwriting.



Slope Protractor and Letter Frequency Template

Handwriting Letter Slant and Comparison Template

Determine a handwriting slant and compare with a known and unknown sample.



No. 373H Handwriting Letter Slant and Comparison Template

Type Angle Template

Determine the angle of titled characters.

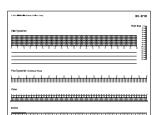


No. 370H

No. 372H

Typewriter Measurement Template

Detect abnormal alignment of typewritten characters.



Type Angle Template

No. 371H

Handwriting Analysis Instrument

A must-have for any investigator involved in handwriting analysis.



Handwriting Analysis Instrument

Typewriter Measurement Template

No. HC100

Indented Writing Restoration Kit

Develop indented writing impressions with this kit.



No. IRS1001

Erased Writing Detection Kit

Restore erased writing with chemical or fuming reagents.



No. EWD1001

Erased Writing Detection Kit

The Portable Police Laboratory

The most complete and comprehensive investigation kit on the market today! This kit literally takes the laboratory out to the field with everything you need.

The six trays of this kit includes all tests that when used in the field, will let the investigator search, screen, and identify physical evidence. It's easy-touse and efficient with tests performed through pre-measured, disposable, non-contaminating ampoules which eliminate the possible contamination or misuse of the reagents.



Additionally, it includes reagents for testing blood,

semen, narcotics, and GSR that are non-destructive and will not interfere with subsequent formal laboratory analysis.

No. 1000M

Portable Police Laboratory