

I. Questioned Documents



eye-D Document Verification System

Features:

- Immigration control
- Banks
- Police departments
- Social security & benefits offices
- Vehicle licensing departments



PD2000/FP

Ultra High Resolution Multi -Spectral Imaging of Passports and Questioned Documents

Features:

- Remote Document Examination
- Unsurpassed image quality
- UV-Vis-NIR illumination
- One button operation



VSC® 8000

The Essential Video Spectral Comparator for Questioned Document Examination

Features:

- Trusted Technology
- Reveal Detail
- Excellent Image Quality
- SRI Technology
- Microspectrophotometer
- Integrated XY Stage

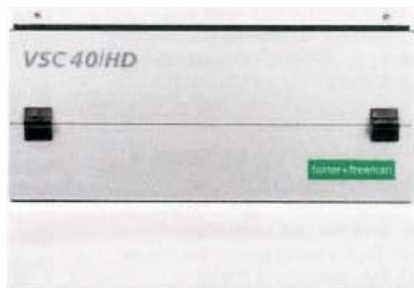


VSC® QC+1

Rapid Document Scanner with Facial Comparison

Features:

- FACIAL comparison
- Inspect Security Features
- MRZ & ePassport reader
- TOUCH screen interface



VSC® 40 Range

Modular Systems Built to Meet Your Specification

Features:

- Select from 5 system variants
- Choice of standard or HD cameras
- Choice of UV-Vis-IR light sources



ECCO®

Laser Induced Breakdown Spectroscopy
Elemental Analysis

Features:

- Automatic identification of elements
- Comprehensive library of element emission lines
- Comparative display of spectra and peak ratios



foram® 3 Raman Spectrometers

Features:

- Choice of laser wavelengths
- Raman spectrum in seconds
- Laser spot size of 5 microns diameter
- External cavity laser for improved stability
- Adjustable laser power for sample protection
- A4 size XYZ translation stage
- Integral video microscope for sample selection
- Database facilities for identifying unknowns
- Chemometric comparison routines



ESDA® 2

The Imaging System For Indented Writing

Features:

- Toner pad for cleaner image development
- Retains the original cascade development technique
- Processes documents up to A3 size
- Replaceable vacuum bed
- Aerosol hood for 'powder cloud' development

II. Trace Evidence



ffTA

A Modular System for Trace Evidence Examinations

Features:

- Non-destructive analysis of organic compounds
- Analysis and grouping of glass fragments
- Analysis of materials including paints, fibres, inks, & drugs
- Identification of biological samples, chemicals, & drugs
- For the examination and identification of fibres
- Enhancement & comparison of images



Raman Portable

Full-Featured Frontline Raman Workstation

Features:

- Laboratory quality Raman at the crime scene
- Lightweight and Fully Portable
- Operated via battery or AC mains power
- Mounted within a rugged, weather-proof case



ECCO® 2

For the Elemental Analysis of Evidence by Laser Induced Breakdown Spectroscopy

Features:

- Automatic identification of elements
- Comprehensive library of element emission lines
- Comparative display of spectra and peak ratios
- Relative measurement of element concentrations
- Air Cooled Q-switched Nd:YAG 1064nm laser
- Integral sample selection camera with digital zoom
- XYZ sample positioning/focusing stage
- Interlock sample chamber with full laser safety features
- Forensic casework management system

III. Latent Finger Print



DCS® 5

Advancing the Science of Fingerprint Detection

Features:

- UV-Vis- IR imaging workstation
- 36.3MP digital imaging
- Powerful enhancement software



Crime-lite® Imager

Semi-Automated Capture and Enhancement

Features:

- Consistent high-quality results
- Increases throughput of evidence
- Simple software guides the user



MVC®/D

**Cyanoacrylate (superglue)
Fuming Cabinets**

Features:

- Extremely durable construction
- Reliable safety features
- Produces a consistent high quality of results



MVC®lite

The Fully Portable Fuming Solution

Features:

- It retains all the features of a full sized fuming chamber
- It can be used for the development of latent fingerprints using both Cyanoacrylate and PolyCyano UV,
- It eliminates the need for subsequent chemical dyeing

IV. Forensic Light Source



16 x high intensity LEDs
available in 9 wavebands

Crime Lite® 82S

Powerful and Versatile Forensic Light Source

Features:

- Intense shadow-free beam without hotspots
- Up to 600 minutes operating time on a fully charged battery
- Constant light output regardless of battery charge
- Anti-glare viewing goggles and camera filters



16 x high intensity LEDs available in 2 wavebands

Crime Lite® 82L

Low-Angle Surface Illumination

Features:

- Detects surface evidence over a large area
- Rechargeable battery provides up to 600mins operation
- Lightweight, telescopic pole available to aid floor searches



1 x high intensity LED
available in 9 wavebands

Crime Lite® 2

Single Led Light Sources

Features:

- This LED forensic light sources effective at short range providing intense,
- Even and shadow free illumination for locating and examining evidence.
- The range includes a white light model for general search and eight narrow band light sources.



96 x high intensity LEDs
available in 4 wavebands

Crime Lite® XL

The World's Most Powerful Handheld LED Forensic Light Source

Features:

- 96x LEOs provide unrivalled illumination intensity
- Suitable for intense close-up examination or wide area search
- Reveals more evidence while dramatically reducing search times

**Crime Lite® 8x4****Multi-wavelength Leo Ring Light****Features:**

- A versatile ring light equipped with seven narrow bandwidth LED arrays: 365, 410, 445, 475, 520, 590, and 640nm plus white.
- LED wavelengths may be selected individually or in multiple combinations to create 98 different colours, enabling the operator to tailor illumination to suit the evidence.

For more information about products: www.fosterfreeman.com