



ADVANCING FORENSIC SCIENCES WITH **ADVANCE TOOLS & TECHNIQUES IN EVIDENCES MANAGEMENT**

Aligned with BNS, BNSS, BSA & the Criminal Procedure Identification Act, 2022
Driving Digitization Across Crime Scene, Evidences Workflows &
Justice Delivery System

Our Clients



सत्यमेव जयते

Ministry of Home Affairs

Departments Served:

- Directorate of Forensic Science Services
- Central Forensic Science Laboratories
- National Forensic Science University
- National Crime Records Bureau
- State & Regional Forensic Science Laboratories
- Narcotics Control Bureau
- State Police Departments
- Central Bureau of Investigation

Solutions Delivered:

- Advanced Forensic & Fingerprint Technologies
- Cyber & Digital Forensics
- Social Media Intelligence & Big Data Analytics
- Crime Scene Digitization with Tamper-Proof Evidence Tools
- Handheld Investigation Devices (Make in India)
- Criminal Database Solutions (Aligned with CR Pi ID Act 2022)



Ministry of Health & Family Welfare

Solutions Delivered:

- Establishment & Modernization of medicine Forensic Science Laboratories in Government Hospitals
- Customized IT solutions
- Digitizing Investigation Processes of Hospitals
- Automating autopsy Processes



Ministry of Law & Justice

Solutions Delivered:

- AI/ML Applications for Judicial Decision Support
- Digital Case Analytics & Evidence Integrity Platforms
- Customized Solutions I.T & AI/ML



Ministry of Defence

Solutions Delivered:

- Biometric, Biological & Voice Profiling Databases
- Cyber & Digital Solutions for investigations & Forensics
- Customized IT solutions

About Us

Kwick Forensic Solutions Limited, established in 2005 and formerly known as Kwick Soft Solutions Pvt Ltd., is a MSME, NSIC, and ISO-certified organization with DSIR-approved in-house R&D. Renamed in 2025, the company has earned multiple recognitions from State and Central Government bodies, including agencies under the Ministry of Home Affairs.

We are dedicated to modernizing crime scene investigations through scientific, court-admissible processes -enabling faster, more accurate case resolutions and supporting the justice system in reducing India's growing case backlog



Accreditations

MSME | NSIC|ISO | DSIR-approved R&D Centre | Make in India Compliant

Highly respected in MHA, Nodal Agencies of MHA BPR&D, DFSS, NCRB, NFSU & NCB

Expertise in

- Fingerprint Sciences
- Cyber & Digital Forensics
- DNA Laboratories
- Forensic Hardware & Software Solutions
- Mobile Forensic Vehicles – small & medium
- Forensic Training Programs / Centre of Excellence on Crime Scene Management
- Awareness on Forensics to Judges, Public prosecutors, Experts
- SFSL / RFSL / CFSL / NFSU modernization.

Products & Solutions (Aligned with BNS, BNSS & BSA)

We offer advanced scientific kits, handheld devices, and IT-enabled solutions; - Pre-Collection- Collection & Post-Collection of Evidences adopting scientific methods.

Designed to secure, analyze, digitize, and document evidences -visible and invisible-with full chain-of-custody traceability leading to admissibility of evidences in courts.

Our Legacy

With over 20 years of experience, we are trusted by the Ministry of Home Affairs and leading law enforcement agencies nationwide. Alongside product delivery, we conduct free awareness workshops showcasing emerging forensic technologies through webinars, conferences, events etc. Through DSIR-recognized R&D, we proudly build indigenous solutions supporting India's Make in India mission.



Our Vision

To modernize evidence management across India by equipping every police station, district, and state with scientific kits, smart devices, e-forensic systems, and fully equipped mobile forensic vehicles.

We aim to establish Centres of Excellence for training police and scientific officers in advanced forensic practices, fostering synergy between law enforcement and the justice delivery system.

National Projects

- **Criminal Procedure Identification Act 2022 (CrPI):** Deployment of systems for collection, processing, and storage of biometric, biological, and physical data to generate investigative leads.
- **BNSS Implementation:** Enhancing forensic capabilities at state police units, modernizing FSLs, digitizing workflows, and deploying mobile forensic labs up to police station levels.
- **Reducing FSL Pendency:** Mission-mode support to clear backlog of evidence across State and Regional Forensic Labs.
- **Strengthening Justice Delivery:** Supporting efforts to reduce 5.3 crore pending court cases by improving evidence quality and enabling higher conviction rates.
- **Equipping Vehicles for Crime Scene Response:** Deployment of 2- and 4-wheeler forensic-ready vehicles for rapid response across districts and police stations under centrally funded schemes.



Our Mission

- Reduce pending evidence at government FSLs and support faster court proceedings
- Replace manual workflows with, automation and end-to-end forensic processes
- Enable CAPEX-to-OPEX transitions or privatization or outsourcing for rapid, cost-effective results
- Strengthen investigation capabilities at police stations by providing useful products
- Awareness to the judiciary on forensic science and promote AI/ML-assisted decision support tools for fair and faster trials leading to expertise reducing pendency in court cases.
- Preparedness with advance techniques & technologies in forensics & leading to reduce our pendency of exhibits.
- Automate & Digitize work flows @ crime scene & forensic science labs.
- Policy enable to transform Capex to OPEX, PPP model, Outsourcing & contract model mission forensic 2028; to fully
- Reduce pendency in Lower & Higher courts.

Mission Forensic 2028: Projects of National Interest

- Successfully complete collection, Processing of convicted criminals Biometric, Biological data as per CrPi ID Act 2022
- Deployment of BNSS laws across India focusing in digitization of processes from crime scene to court
- Strengthening Justice delivery system by "Synergizing Law Enforcement Agencies with Justice delivery system"

Index

Our Clients	2
About Us	3
Organizations We Serve	4
Index	5
Handheld Smart Forensic Devices: Kwick – Vision Pro	6
Handheld Smart Forensic Devices: Kwick Lite-Pro – Multispectral Forensic	7
Handheld Smart Forensic Devices: Kwick Fingerprint 4D	8
Advanced Crime Scene Digitization & Management: 3D Laser Scanning Solutions	9
Mobile Forensic Crime Scene Investigation Vehicles – Small, Medium, Big	10
Forensic Investigation Scientific Evidence Kits	11
Forensic Body Fluid Test Kits	12
E-Forensics Suite – Court-Admissible Digital Ecosystem on a Smart Devices	13
Tamper-Proof Digital Evidence Collection System	14
Kwick Alternate Light source	15
Fuming for Latent Fingerprint Development Using Different Chemicals	16
Forensic Drying Chamber & Illumination	17
Forensic Magic Magnifier	18
Digital Multipurpose Optical Comparator	19
Handheld Explosive/ Narcotic Detection Devices	20
Next-Generation Automated Drug Screening	21
Advanced Forensic Toxicology Lab Equipment’s	22
DNA Profiling & Database Systems	25
Digital Forensics, Data Recovery & Cyber Investigation	28
Secure Data Management & Recovery Software	29

Kwick – Vision Pro

SKU: KFS-VPR-001

Overview

Kwick-Vision Pro is a forensic Smart device designed to identify and digitally document evidence scenes. It combines forensic-grade light sources with an integrated camera and intelligent software, enabling officers to detect, record, and export evidence instantly and securely.

Built on Android, it's simple, fast, and aligned with modern legal requirements for digital documentation.



Applications

- Semen Stain
- Urine Stain
- Crime scene sketching (optional)
- Chain of custody tracking (optional)

Core Functions

- Detects biological stains like blood, semen, urine, saliva from various surfaces under forensic lights.
- Captures high-quality images and videos for instant digital documentation.
- Covert PDF and allows secure upload to police servers via mobile data / wi-fi connectivity.
- Provides optional tools like Sketching, chain-of-Custody, and BNSS clause Reference (Kwick Law Index).

Software Capabilities

- Live view with zoom, filtering, and image enhancement
- Image comparison & superimposition
- Editing tools: scaling, rotation, cropping, drawing
- Case information search panel
- Secure storage & transfer to cloud drives or official servers
- Video recording for on-scene incident capture or evidence digitalizing

Forensic Light & Camera Specs

- Full spectrum forensic camera (335 ±20 nm to~ 720 ±20 nm)
- Polarized imaging
- Long-pass forensic yellow filter
- Long-pass forensic orange filter



Forensic Evidence Search and Capture - Smart Device



Handheld Smart Forensic Devices

Kwick Lite-Pro – Multispectral Forensic Light & Imaging System

SKU: KFS-MLP-001

Product Summary

A compact multispectral forensic light and imaging system designed for rapid on-site and laboratory detection of hidden evidence & Digitally Document the processes

Key Functions:

- Forensic-grade light sources and filters reveal hidden evidence with simple, guided operation.
- Detects bodily fluids (blood, semen, urine) on complex or dark surfaces using Forensic light Sources & advanced software enhancement.
- Enables quick verification of documents-including currency, passports, signatures, and handwriting.
- Captures and exports physical evidence images with embedded date, time, and location for tamper-proof documentation.



Forensic Applications:

Ideal for crime-scene investigations, assisting experts in identifying biological traces and document anomalies critical to case analysis.



Android
Operating System



High Definition
Touch Screen



Lightweight



WIFI



4000 & 11000
mAh Batteries



Memory Card
Support

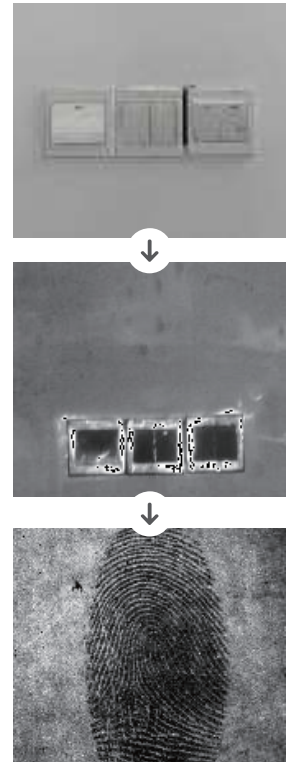


5G SIM Card
Slot

Kwick Fingerprint 4D

Detection, Development & Digitization Device

SKU: KFS-FP4D-001



Description:

A smart handheld device for fingerprint detection, capture, digitization, and instant database verification. Built for modern Indian policing and forensic standards automating the processes.

Key Features:

- Full-spectrum forensic light source (365–1100 nm) for visible, UV, and IR evidence search.
- Autofocus engine for fast, precise imaging—no manual calibration.
- Dual-mode focusing ensures sharp, accurate fingerprint capture.
- Supports semi-permeable surface fingerprint extraction.
- Captures, stores, converts to PDF, and transfers evidence for cross-verification as per NIST Compliance
- Optimized for on-site police and forensic operations.

Performance Highlights:

- High-sensitivity backlit image sensor with strong UV-IR response.
- 365 nm mode: Ideal for latent fingerprint search (range >2 m).
- Easy to carry
- Easy to use by experts
- Easy to Digitize Evidences, Tamper Proof.

Fingerprints are authenticated and admissible evidence in Courts with National automated Fingerprint Identification system (NAFIS) in place. This device could help in making the repeat offenders crime - open & shut thus bringing "Synergy between Law Enforcement agency with Justice Delivery system"

Disclaimer:

Product is under active R&D. Specifications, design, and model may change without prior notice.

3D Laser Scanning Solutions for Crime Scene Digitization & High-Security Infrastructure Mapping

A Must Device for Crime Scene Digitization

Product Summary

The 3D laser scanning system captures precise details, of the crime scenes including sensitive locations. It supports accurate measurement, analysis, and secure digital documentation, enabling investigators and security agencies to rely on verified, tamper-proof spatial data. It also delivers court-admissible data by reconstruction of crime scene while enhancing national security preparedness through pre-scanning and vulnerability assessment of sensitive locations.



Leica BLK360
- 45 m Range



Leica RTC360
- 130 m Range



Field Workflow

Capture detailed point clouds and high-resolution visuals of crime scenes or high-risk locations within minutes. Real-time visualisation allows teams to validate coverage, mark critical evidence points, and document spatial relationships with accuracy.

Ideal for:

- Crime scene preservation without contamination
- Rapid pre-scanning of sensitive /national-importance sites
- Mapping vulnerable public areas for counter-terror preparedness
- Useful for Road, Rail, Air Accidents for various Analysis.

Office Workflow

Process captured data into clean, measurable 3D outputs such as reconstructions, walkthroughs, and forensic analysis models.

Enables:

- Evidence-ready reports
- Reconstruction of events and trajectories
- Structural analysis for security audits
- Secure review by authorised agencies

Cloud Workflow

Encrypted cloud connectivity ensures fast and secure data transfer between field and investigation teams.

Supports:

- Remote collaboration across departments
- Virtual revisits to the crime scene anytime, without re-entering the site
- Long-term secure storage of sensitive evidence
- Analysis of high-risk or pre-scanned locations for threat-assessment

Mobile Forensic Crime Scene Investigation Vehicles – Custom-Built, Scientifically Equipped Units

Specialized mobile forensic vehicles engineered as per MHA-compliant specifications. Each unit is equipped with integrated scientific kits, field-ready lab modules, and customized layouts designed for rapid evidence collection, crime scene processing, and on-site analysis. Available across multiple makes and models, including 2-wheelers, 3 4-wheelers, and 2X4 & 4x4 drive options.



Force Traveller- Multi-Station & Field Investigation Forensic Lab Vehicle
SKU: KFS-MFV-FT01

Traveller

Mahindra Scorpio- Terrain-Ready Forensic Operations Vehicle
SKU: KFS-MFV-SC02



Scorpio N



Mahindra Bolero Neo



Maxx Pickup



Bolero Camper

Tata Winger- Multi-Station & Field Investigation Forensic Lab Vehicle
SKU: KFS-MFV-TW06



Winger

Isuzu S-Cab Model-Z - Terrain-Ready Forensic Operations Vehicle
SKU: KFS-MFV-SZ07



S Cab z

Toyota Innova – Mobile Forensic Unit
SKU: KFS-MFV-IN08



Innova



Royal Enfield 350cc – Forensic Rapid-Reach Bike Unit
SKU: KFS-MFV-RE09

Forensic Investigation & Scientific Evidence Kits

1. Crime Scene Protection / cordoning Kit
2. General Investigation Kit
3. Evidence Collection & Packing Kit
4. Complete Fingerprint Lifting Kit
5. Latent Fingerprint Development Kit
6. Footprint & Tyre Print Casting Kit
7. High-Intensity Forensic Light Source
8. Blood & Semen Screening & Collection Kit
9. DNA & Sexual Assault Evidence Kit
10. Narcotics Screening & Collection Kit
11. Explosive Screening & Collection Kit
12. Arson Investigation Kit with Gas Detection
13. Gunshot Residue (GSR) Screening & Collection Kit
14. Bullet Hole Screening & Collection Kit



SERATEC® Forensic Body Fluid Test Kits – Field & Laboratory Use



SERATEC® PSA – Human Seminal Fluid Test Kit

Purpose: Rapid detection of human seminal fluid (PSA) for crime scene and laboratory analysis.

Kit Options:

- Crime Scene Kit – PSM-CS/20
- Laboratory Kit – PSM400F/40

Box Contents:

- 20 test cassettes
- 20 buffer vials
- 20 individually packed sample swabs

Use Case: Quick, specific confirmation of seminal fluid traces for forensic examinations.



SERATEC® HEM – Human Blood Test Kit

Purpose: Fast and reliable identification of human blood at crime scenes and in forensic labs.

Kit Options:

- Crime Scene Kit – HBF-CS/20
- Laboratory Kit – HBF07/30

Box Contents:

- 20 test cassettes
- 20 buffer vials
- 20 individually packed sample swabs

Use Case: Sensitive detection of human blood for field investigators and laboratory analysts.



SERATEC® AMY – Human Saliva Test Kit

Purpose: Targeted detection of human saliva (alpha-amylase) for crime scene examination and lab analysis.

Kit Options:

- Crime Scene Kit – AMY-CS/20
- Laboratory Kit – AMY/40

Box Contents:

- 20 test cassettes
- 20 buffer vials
- 20 individually packed sample swabs

Use Case: Ideal for identifying saliva on objects, bite marks, or questioned stains.



SERATEC® PMB – Menstrual Blood Test Kit

Purpose: Laboratory-grade identification of menstrual blood (PMB marker) for forensic biology.

Kit Options:

- 30 individually packed test cassettes
- 30 dilution buffer units

Use Case: Designed for controlled laboratory testing where menstrual blood differentiation is required.



SeraQuant® Reader – Quantitative Analysis System

Description: A precision digital reader for the quantitative evaluation of SERATEC® PSA, Hemoglobin, and alpha-Amylase tests.

It analyses line-intensity on test cassettes to generate accurate concentration values.

Key Features:

- Automated result capture
- Calibration curve generation for all three SERATEC® parameters
- Standardised, user-defined measurement quality

Ideal for forensic laboratories requiring validated, repeatable quantification

E-Forensics Suite

Integrity. Accuracy. Trust.



- **Powered by Kwick Forensics**
- **Digitally Document Every Step from Crime Scene to Court**
- **100% Made in India**

A secure, tamper-proof digital ecosystem enabling law-enforcement agencies to record, manage, and transfer evidence with complete transparency and legal compliance. Designed for simplicity, speed, and integrity.

Core Platform

E-Forensics Mobile App: A tamper-proof mobile application for digitally documenting every action from crime scene to court.

Secure, simple, and aligned with new digital policing laws.

Smart Forensic Android Tablet: Rugged, intelligent tablet optimised for field-level crime scene documentation and evidence capture.

Product Modules

1. Evidence Integrity Management

KFS-SSP300 • Satya Samadhan – Pramaan
Digital Chain-of-Custody system to track and protect evidence integrity end-to-end.

2. 3D Crime Scene Solutions

KFS-SSR400 • Satya Samadhan – Rekhachitran
3D crime scene sketching with an integrated library of objects for fast and accurate reconstruction.

KFS-SSP500 • Satya Samadhan – Prashikshan
3D interactive training simulator on scientific evidence collection—pre, during, and post-collection.

3. Legal Reference Tools

KFS-SJ600 • Satyameva Jayate – Sanhita
Instant access to BNSS-related laws, sections, clauses, and mandatory forms required at the crime scene.

4. Statement Recording Systems

KFS-SJW700 • Satyameva Jayate – Gavaah
Record witness statements on-site with secure voice and video capture.

KFS-SJA800 • Satyameva Jayate – Aaropee
Record accused statements at the police station via secure voice and video logs.

5. Judicial & Administrative Support

KFS-SJJ900 • Satyameva Jayate – Jamaanat
Video-conferencing platform for seamless digital processing of bail applications.

KFS-SJG1000 • Satyameva Jayate – Gavaahee
Online approval and testimonial validation by Senior Scientific Officers for evidence test reports.

KFS-SJR1100 • Satyameva Jayate – Jaanch Report
Attach and manage all laboratory test reports along with associated evidence for future reference.

6. Secure Data Storage

KFS-SJD1200 • Satyameva Jayate – Data ka Bhandaraan
Centralized, encrypted server storage for all critical forensic data.

Tamper-Proof Digital Evidence Collection System

HASHEYE™ – BNSS-Compliant Encrypted Evidence Recording Kit

SKU- KFS-HYE-001



Product Description

A field-ready digital evidence documentation kit built for law-enforcement and investigative teams. Fully aligned with BNSS 2023 (Sections 105 & 185), the Hasheyeye Kit secures every search, seizure, interrogation, and field operation with tamper-proof digital records. The system combines encrypted recording, automatic hash value generation, GPS stamping, and legally valid digital signatures to preserve data integrity from capture to courtroom.

Key Challenges in India (BNSS 2023) – and How Hasheyeye Addresses Them

- **Evidence Tampering (Sec. 105)**
Hash values & digital signatures ensure tamper-proof files.
- **Forensic Delays / Lack of Tech Infrastructure (Sec. 105 / 185)**
All-in-one mobile kit enables immediate on-site AV documentation with GPS and automated reporting.
- **Search Recording Compliance (Sec. 185)**
Real-time audio-video recording with geo-tagging ensures all searches are captured as mandated.
- **Digital Literacy / Data Security Gaps (Sec. 185 / 173)**
Guided workflows, encrypted uploads, cloud/on-prem storage, and audit logs make operations simple and compliant.
- **Lack of Standardised Training (Sec. 176)**
Built-in calibrator checks and structured training modules support consistent field use.
- **No Clear Metadata Retention Norms (Sec. 173 / 497)**
Automatic metadata tagging and standardized retention options streamline archiving.

Core Features

- Real-time Video & Audio Recording with timestamp + GPS
- Instant Report Generation including full metadata
- Automatic Hash Value Generation for file integrity
- High-Resolution Snapshots during video capture
- Digital Signatures for officers, witnesses & involved parties
- Magistrate Submission Module auto-compiles files within 48 hours
- Cloud or On-Prem Storage with 256-bit encryption, India-data compliant
- Officer-Friendly Interface with built-in tutorials & guided steps

Ideal Use Cases

- Search & Seizure Operations
- Confession / Statement Recording
- Medical Examination Documentation
- Custodial Interrogation
- Vulnerable Witness Testimony Recording

Why Choose Hasheyeye Kit

- BNSS-Compliant Digital Evidence
- Tamper-Proof, Legally Valid Files
- Real-Time Reporting & Automated Workflows
- Trusted by Law-Enforcement & Legal Agencies

Kwick – Alternate Light Source

SKU: KFS-ALS01 - A must at every police station

Product Overview

A professional-grade Alternate Light source designed for forensic and investigative applications. Delivers precise wavelength output for high-clarity evidence detection across varied substrates.



Key Features:

- Multi-wavelength LED system for targeted evidence visualization
- High-intensity, narrow-band illumination for maximum contrast
- Portable, rugged, and optimized for field and lab use
- Compatible with yellow, orange, red, and UV-absorbing goggles

Primary Applications

- Detection of bodily fluids, blood, bone, fibers, biological traces and Fingerprint
- Latent fingerprint enhancement
- Document and stamp examination
- Injury pattern and bruise visualization
- Evidence contrast on varied backgrounds

LED Lamp Chart				
LED Light Output	Wavelength or Color Temperature	Bandwidth (nm)	Suggested Goggles	Applications
UV	365 nm	360–370	UV-absorbing spectacles	Natural and UV fluorescent dyes and powders, bite marks, bruising, pattern wounds, rare document/stamp/work examination
Violet	410 nm	400–410	Yellow	Untreated blood absorption (detection of blood against dark background)
Blue	455 nm	440–460	Yellow or orange	Biological stains on white background, basic yellow, bone, blood, and semen
Cyan	505 nm	490–510	Yellow or orange	Latent fingerprints
Green	530 nm	520–550	Orange	Enhance Ninhydrin-treated samples
Amber	590 nm	585–597	Red	Sample contrast
Red	625 nm	620–645	N/A	Hair, questionable documents
IR	810 nm	800–820	N/A	Blood spatter, fibers, gunshot residues, inks
White	6500 K	4,500–10,000 K	N/A	General field illumination and inspection

Fuming Chambers for Advanced Latent Fingerprint Development



Cyanoacrylate Laboratory Fuming Chamber

SKU: KFS-CAF-001

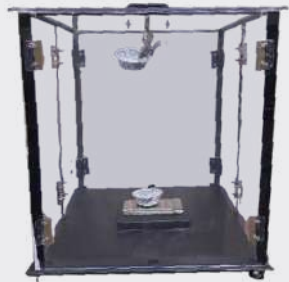
Key Features

- Powder-coated mild-steel chamber with rust-proof finish
- 180-litre capacity with 4 stainless-steel hanging rods
- Built-in humidifier and heated fuming plate
- Temperature & humidity-controlled automated system

- 7 mm acrylic safety door with leak-proof sealing
- Digital interface for program parameters
- Integrated HEPA and activated carbon filtration

Purpose

For fast, controlled development of latent fingerprints on non-porous evidence.



Portable Fuming Chamber Kit

SKU: KFS-PCF-002

Key Features

- Lightweight acrylic panels; tool-free assembly under 5 minutes
- Packs flat into a rugged nylon carry case
- Transparent chamber for real-time monitoring
- Inner shelf + multiple evidence hangers
- Operates on battery or 230V to DC /2V supply
- Supplied with chemicals for 10 fumigations

Purpose

Fully portable fuming system for on-site fingerprint development.

SKU: KFS-Carry Fuming Chamber

Sturdy suitcase with microprocessor system & Hepa/carbon filters

- Easy to carry
- Easy to use @ crime scene
- See through to see fingerprint development
- Accurate results



Ninhydrin & DFO Fuming Chamber

SKU: KFS-NDFO-003

Key Features

- Large capacity for multiple documents
- Transparent glass door for continuous observation
- Single-set-point digital temperature controller
- Humidity control for Ninhydrin processing

- Supports fluorescence-based evaluation
- Built-in de-fumigation system for operator safety

Purpose

Controlled development of latent prints on documents using Ninhydrin and DFO.

Forensic Evidence Drying Cabinets



Dry-Safe Evidence Cabinet

SKU: KFS-DS100

Description:

A controlled-air drying system that prevents airborne contamination and protects users from harmful odours, bacteria, and pathogens. Incoming air is pre-filtered; exhaust air passes through bonded carbon + HEPA filtration to maintain a sterile, safe environment.

Can be customised as per requirement. Available for Portable & lab usage

Core Benefits:

- Eliminates cross-contamination
- Neutralises odours and pathogens
- Enclosed, safe, and compliant evidence handling
- UV Protected



Swab-Dryer Evidence Cabinet

SKU: KFS-SD110

Description:

Compact stainless-steel drying unit designed for secure, hygienic Swab processing. Supports frequent disinfection, ensures efficient drying, and maintains chain-of-custody integrity.

Core Benefits:

- Fast, uniform forensic Swab drying
- Easy to clean and disinfect
- Lockable for custody security
- UV protected



Footprint Light Source

SKU: KFS-FI200

Description:

A high-intensity, low-angle illumination device engineered to reveal shoeprints, surface debris, micro-trace evidence, and ground-level impressions during crime-scene inspections and photography.

Forensic Magic Magnifier

SKU: KFS-FMM121

Must at every police station & labs



Description

Magic Magnifier is an user friendly, compact, lightweight magnifier powered by a Rechargeable battery source with different light sources for the document examination. The device comes with 3.0 inch high - definition TFT-LCD and 5MP camera for the perfect capturing and reading of the documents. It has an Built-in 4GB internal memory with USB connect with computer so that you can copy the images to your PC for next processing.

Key Functional Light Sources

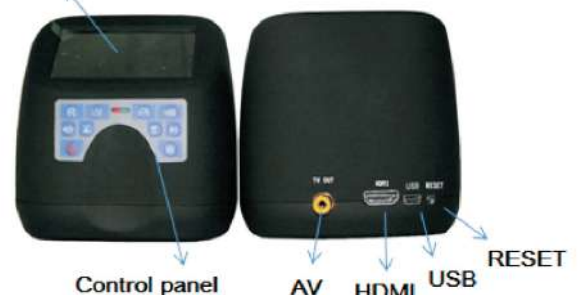
- White Light: Top / Side / Cross
- UV Light: UVA 365 nm, UVC 254 nm
- Blue Light: 470 nm
- IR Light: Top / Side / Cross IR (850 nm & 940 nm)

Applications:



- Forensic document examination
- Counterfeit currency detection
- Signature and handwriting analysis
- Detection of alterations and obliterations
- Micro-imaging for fine detail inspection

Display



Digital Multipurpose Optical Comparator

SKU: KFS-DMOC-01



Description

A compact, plug-and-play optical comparator designed for precision fingerprint and evidence examination. Ideal for forensic bureaus requiring reliable, high-clarity analysis in minimal workspace.

- Supports secure import/export of evidence within intranet networks
- Operates efficiently in a 3 ft × 2 ft setup
- Streamlined installation and user-friendly interface



Core Applications

- Fingerprint, palmprint, and footprint comparison (powdered, inked, or fumigated prints)
- Examination of trace evidence (hair, fibers, glass fragments, soil, etc.)
- Analysis of printed and handwritten documents
- Versatile evidence evaluation based on expert requirements

Key Features

- Intelligent software for high-accuracy comparison across varied shapes, sizes, and color profiles
- Supports multi-format evidence viewing and documentation
- Built for fast, consistent, and error-free forensic assessment

Handheld Raman Systems for Rapid In-Field Identification of Chemicals, Narcotics & Explosives



Rigaku CQL Gen-ID™

Advanced Chemical Identification for Field Response

A 1064 nm handheld Raman system designed to minimise fluorescence and deliver clear, reliable identification of unknown chemicals—even through packaging. Ideal for first responders, border control, security forces, and field investigators.

Key Advantages

- Identifies solids, liquids, powders, gels, pastes through most packaging
- Broad library: narcotics, explosives, household chemicals, precursors
- Automatic mixture analysis (up to 5 components)
- Trace detection with optional QuickDetect™
- Built-in camera for evidence documentation
- Adjustable nose cone for variable packaging types



Rigaku CQL Max-ID™

High-Performance Raman for Deep Chemical Profiling

A more powerful 1064 nm Raman platform designed for agencies needing extended reach, deeper analysis, and broader chemical recognition.

Key Advantages

- Enhanced library coverage for complex compounds
- Higher sensitivity for impure, dark, or highly fluorescent samples
- Advanced mixture resolution for multi-component substances
- Rugged construction for harsh environments



Rigaku CQL NARC-ID

High-Performance Raman for Deep Chemical Profiling

A more powerful 1064 nm Raman platform designed for agencies needing extended reach, deeper analysis, and broader chemical recognition.

Key Advantages

- Optimised library for drugs, precursors, cutting agents, street variants
- Rapid scan mode for on-site decisions
- Reduced false positives using 1064 nm Raman
- Mixture ID for common blended narcotics
- Scan-through-packaging capability for safe handling
- Supports CommandSuite™ for reporting and tracking

Next-Generation Automated Drug Screening

RANDOX-MultiSTAT



Overview

Radox system leads global drug-testing innovation with its multi-analyte Biochip Array Technology, capable of detecting 500+ drugs and metabolites across diverse testing needs.

Evidence MultiSTAT

A fully automated, on-site analyser delivering simultaneous detection of up to 21 drug classes from a single sample. It works across blood, urine, and oral fluid—providing a fast, dependable profile within minutes as Preliminary Test Report

Key Advantages

Rapid Screening

- Minimal sample prep
- Qualitative results <20 min
- Semi-quantitative results <30 min

Easy to Operate

- Prefilled cartridges
- Intuitive interface

Reliable & Sensitive

- Chemiluminescence-based detection
- High accuracy for classical, prescription, and synthetic drugs

Comprehensive Test Menu

- Detects multiple drug classes simultaneously
- Supports broad toxicology requirements across sectors

Sample Types

- Blood
- Urine
- Oral Fluid

Applications

- Emergency & Trauma Care
- Workplace Screening
- Rehabilitation Centres
- Mining & Industrial Sites
- Medical Examiners & Forensics
- Prisons & Law-Enforcement
- Clinics & Doctors' Offices
- Airports & Transport Hubs
- National Health Mission

Advanced Forensic Toxicology Lab Equipment's

Gas Chromatograph Mass Spectrometer (GC-MS)

Model: GCMS-QP2020 NX



Application

Designed for forensic toxicology labs to identify unknown substances, contaminants, and toxic compounds with precision and legal defensibility.

Description

A high-performance single-quadrupole GC-MS engineered for fast, accurate, and repeatable toxicological analysis. The GCMS-QP2020 NX delivers high sensitivity, rugged operation, and reliable results required for forensic casework and compliance testing.

Key Features

Smart Performance

- High-sensitivity ion source for reliable low-level detection.
- Stable long-term operation suited for continuous forensic workloads.
- High-speed scanning for simultaneous multicomponent analysis.
- Efficient differential exhaust system for consistent performance.
- Advanced GC oven for faster heating and better peak resolution.
- Supports alternative carrier gases to cut running costs.

Smart Operation

- Smart SIM technology for faster, more efficient multicomponent detection.
- Integrated retention index databases for accurate qualitative identification.
- Smart EI/CI ion source enables quick switching between ionization modes.
- Accurate mass estimation enhances confidence in unknown compound analysis.
- Simplified maintenance with one-touch inlet access.
- Forensic Science Labs
- Medical Forensic Sciences Labs (Hospitals)
- National Health Mission

ICP Mass Spectrometer

Model: ICPMS-2040 / ICPMS-2050 Series



Description

A high-precision ICP-MS platform engineered for fast, accurate, and environmentally responsible elemental analysis. The proprietary Mini-Torch System delivers high sensitivity with drastically lower argon consumption,

reducing operational cost without compromising performance. Designed for modern laboratories that demand reliability, throughput, and minimal operator involvement.

Key Highlights

Advanced Mini-Torch System

- High sensitivity with significantly reduced argon usage
- Operates without high-purity argon requirements

Optimized Collision/Reaction Cell

- Collision mode for interference control
- Reaction mode with online Inter-Element Correction (IEC) for superior accuracy

High-Performance Mass Filtering

- Quadrupole mass filter with charge stabilization
- High-resolution capability and half-mass correction

Fast, Efficient Workflow

- High-speed gas purging for rapid sample switching
- ProActive rinsing reduces carry-over and saves time
- Minimal operator intervention with automated routines

Smart Operational Design

- Dual valve unit for seamless sample handling
- Aerosol dilution system for enhanced matrix tolerance



UV-VIS Spectrophotometer

Models: UV-2600i Plus / UV-2700i Plus

Product Overview

The UV-2600i Plus and UV-2700i Plus are high-precision UV-VIS spectrophotometers designed for laboratories that demand accuracy, compliance, and operational efficiency.

- UV-2600i Plus: Single monochromator with optional integrating sphere, extending measurement up to 1400 nm—ideal for broad application needs.
- UV-2700i Plus: Double monochromator capable of 8-Abs measurements, delivering exceptional performance for low-transmittance samples.

Both models operate on Shimadzu's LabSolutions UV-Vis platform, ensuring secure data handling, regulatory compliance, and smooth workflow automation. Intelligent power management allows scheduled sleep/wake modes to extend lamp and system life.

Key Features

- Extended Wavelength Range up to 1400 nm with integrating sphere
- Ultra-Low Stray Light for stable 8-Abs high-density measurements
- High Sensitivity for detecting minor absorbance differences
- Polarization Film Measurement for ER/ES regulatory requirements
- Full Compliance Support: FDA 21 CFR Part 11, PIC/S GMP, and global quality guidelines
- Validation-Ready with PC-based validation tools and optional regulatory software
- Energy-Efficient Operation with auto-sleep and timed start-up

DNA Profiling & Database Creation System

RapidHIT™ ID – Automated DNA Profiling System

Description

The RapidHIT™ ID System delivers lab-grade DNA profiles in 90 minutes, enabling rapid identification at the scene of crime or in controlled laboratory settings. Designed for ease of use, it requires less than one minute of hands-on time and operates as a fully automated, plug-and-play solution.

Powered by Applied Biosystems™ GlobalFiler™ Express chemistry and integrated with RapidLINK™ software, the system supports instant database creation, sample matching, kinship analysis, and staff elimination workflows—all in one platform.

This compact system ensures high-confidence forensic results compatible with standard DNA databases.



Key Features (Minimal & Clear)

- Rapid DNA profiling in 90 minutes
- Fully automated with <1 minute hands-on time
- Compatible with global forensic DNA databases
- Compact, field-ready design
- NDIS-approved chemistry (GlobalFiler™ Express)
- Integrated database, matching, and kinship tools
- Single-step workflow for reference and crime-scene samples

Primary Applications

- Law Enforcement & Crime Scene Units
- Disaster Victim Identification
- Hospitals & Emergency Response
- Defence Personnel Database
- Unidentified Body Profiling
- Parental/Family Disputes
- Criminal DNA Database Creation

SeqStudio™ Flex Genetic Analyzer

High-Precision CE Technology

A next-generation capillary electrophoresis (CE) platform built on 25+ years of trusted HID technology. Designed for high-throughput forensic, clinical, and research environments, the SeqStudio Flex delivers precise, reproducible STR results with streamlined workflows and minimal downtime.



Key Features (Minimal & Clear)

- Flexible Capacity**
 Available in 8-capillary and 24-capillary configurations with a 4-plate continuous-access deck for uninterrupted operations.
- Smart Workflow Management**
 Supports continuous plate loading, sample reprioritisation, and rapid re-runs without stopping ongoing work.
- Intuitive Operation**
 Integrated touchscreen system, onboard data collection software, and on-instrument training videos make onboarding fast and hassle-free.
- Trusted STR Performance**
 Optimised for Applied Biosystems™ STR kits and fully compatible with 5-dye and 6-dye chemistries.
- Reduced Pull-Up Noise**
 Automatically performs sample-specific spectral calibration to minimise artefacts and reduce manual editing.
- Seamless Data Interpretation**
 Fully integrated with GeneMapper™ ID-X v1.7 for reliable and compliant analysis.
- Connected Support Ecosystem**
 Smart Help and Remote Support services allow real-time instrument viewing, quick troubleshooting, and faster issue resolution — keeping your lab running without delays.

SmallPond™ DNA Profiling & Match Database System

SKU: KFS-SPDB-001

Description

SmallPond™ is an advanced DNA profiling and matching database designed for secure, high-speed, on-premises deployment. It enables agencies and laboratories to create, manage, and search large-scale DNA profile repositories with millisecond-level performance—all within controlled-access environments.

Key Features

- **Secure DNA Database**
Create and maintain a private, locally controlled DNA profile database designed for agencies and accredited labs.
- **Scalable Architecture**
Handles millions of profiles with consistent high performance using its unique “pond” architecture.
- **Multi-Agency Collaboration**
Supports local, state, and national cooperation while keeping all data protected within an on-premises environment.
- **All-in-One Forensic Suite**
Ideal for criminal investigations, disaster victim identification, missing persons, border security, and contamination detection.
- **Controlled, On-Premises Deployment**
Engineered for physical server installation inside secure facilities, restricting access to local networks only.
- **Case Management Built-In**
Organize DNA profiles, track processing stages, and monitor match status within a unified workflow.
- **Advanced Relationship Matching**
Performs direct and pairwise comparisons including parent-child, siblings, half-siblings, grandparent-child, second cousins, and avuncular relations. Computes likelihood ratios for probable matches.
- **Statistical Analysis Engine**
Calculates Random Match Probability and Familial Likelihood Ratios using internal or imported population statistics.
- **Wide Marker Support**
Compatible with Autosomal STRs, Y-STRs, SNP loci, and mixture profile analysis.
- **Multi-Format Data Input**
Accepts CMF, CSV, Rapid DNA outputs, major STR analysis software formats, and custom spreadsheet templates.
- **Automated Match Alerts**
Notifies assigned users via SMS or email whenever a new match is detected.
- **Complete Match History Log**
Generates detailed audit logs with timestamps, match parameters, and review tools for transparency and traceability.

Integrated Cyber & Digital Forensic Technologies

- Mobile Forensics
- Computer Forensics
- Chip-Off / Advanced Data Recovery Lab
- Social Media Analytics / OSINT System
- Big Data Analytics
- Lawful Interception & Monitoring System
- Call Data Record (CDR) Analytics
- High-End Servers & Workstations
- Mobile Triage Kits
- Video & Audio Forensics
- Drone & Anti-Drone Forensics
- Training & Certified Programs
- Centre of Excellence (CoE)
- Trained Experts on Contract
- Digital Forensics Services
- Network Forensics
- Cloud Forensics
- Malware Analysis Lab
- Incident Response Tools



Stellar Software Solutions – Secure Data Management, Recovery & Compliance Suite



BitRaser Drive Eraser

Secure Drive Erasure | Ideal for Enterprises & Government Agencies

An advanced data-sanitization solution designed to permanently erase storage devices with full compliance and audit-ready documentation

Key Capabilities

- Certified secure erasure meeting global standards
- Cloud dashboard for real-time monitoring
- Digitally signed, tamper-proof erasure certificates
- Comprehensive audit-trail reporting
- Supports automation and bulk erasure workflows
- Seamless API integration
- Centralized management for large deployments



Stellar Password Recovery for Windows

Instant Windows Login Password Recovery

A reliable utility to reset forgotten or inaccessible Windows administrator and user passwords across a wide range of systems.

Key Capabilities

- Certified secure erasure meeting global standards
- Cloud dashboard for real-time monitoring
- Digitally signed, tamper-proof erasure certificates
- Comprehensive audit-trail reporting
- Supports automation and bulk erasure workflows
- Seamless API integration
- Centralized management for large deployments



Stellar Toolkit for Outlook

8-in-1 Suite for Outlook Data Management

A powerful toolkit to repair, restore, optimize, and manage Outlook data files with precision and zero data loss.

Key Capabilities

- Repairs corrupt PST files
- Recovers data from inaccessible OST
- Splits bulky PST files for easier handling
- Compacts PST to boost performance
- Merges mailboxes without data loss
- Removes duplicate emails
- Recovers deleted or missing mailbox items



Stellar Toolkit for Data Recovery

Complete DIY Data Recovery Suite | Made in India

A comprehensive, all-in-one solution to recover lost data from Windows, macOS, Linux, RAID arrays, and virtual environments.

Key Capabilities

- Recovers data across Windows, macOS, & Linux systems
- Rebuilds RAID configuration for recovery
- Supports virtual drive data recovery
- Add-header support for precise file reconstruction
- Recovers data from encrypted drives
- Enhanced preview of recoverable files
- Supports 4K sector hard drives
- Deep Scan for maximum-possible recovery

Make In India Credentials



Forensically
Validated

Software,
Apps, AI & ML
Development

Trusted Partners Worldwide

