

ADVANCING FORENSIC SCIENCES WITH
ADVANCE TOOLS & TECHNIQUES IN
EVIDENCE MANAGEMENT FROM CRIME SCENE TO COURT

@Police Stations

@National

@Districts

With
Global
Partners

@States

Make in India

Adopting Scientific Methods and
aligned with BNS, BNSS, BSA &
the Criminal Procedure
Identification Act, 2022
Driving Digitization Across Crime
Scene, Evidences Workflows &
Justice Delivery System

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About Us

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

We are committed to advancing crime scene investigation through modern, scientific, and court-admissible processes. Our solutions enable faster, more accurate case resolution and support the justice system in addressing India's growing case backlog.

Accreditations

- MSME|NSIC|ISO
- DSIR-approved R&D Centre | Make in India Compliant
- Well known in MHA & Nodal Agencies, BPR & D, DFSS, NCRB, NFSU & NCB, States & Union Territories

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. Driving the business with passion.

Government of India MHA's vision plans

- **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 Laws Implementation:** Rollout of new laws across states to strengthen justice delivery adopting technologies.
- **Reducing FSL Pendency:** Mission-mode initiatives to clear evidence backlogs at State and Regional Forensic Science Laboratories.
- **Strengthening Justice Delivery:** Enhance crime scene investigation and evidence management to improve court cases, supported by quick test reports of exhibits for expedited justice.
- **Equipping Vehicles for Crime Scene Response:** Deployment of forensic-ready two- and four-wheeler vehicles for rapid response across districts and police stations under centrally funded schemes.
- **Creating a National Database:** Establishment of a centralized database of accused persons, criminals, and suspects.
- **Upgrading and Modernizing Infrastructure:** Continuous modernization of police stations and forensic science facilities across India.

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

We provide advanced scientific kits, handheld devices, and IT-enabled solutions to support Investigating Officers and Forensic Experts across every stage of evidence handling—**pre-collection, collection, and post-collection**—using standardized scientific methods.

Our solutions are designed to **secure, analyze, digitize, and document both visible and invisible evidence** with complete chain-of-custody traceability. This ensures that evidence remains reliable, admissible in court, and contributes to faster, more accurate case resolution.

Our Mission

- **Reduce pendency of evidence** at government Forensic Science Laboratories (FSLs) and support faster court proceedings.
- **Replace manual workflows with automation**, delivering end-to-end forensic processes.
- **Enable CAPEX-to-OPEX transitions**, privatization, or outsourcing for faster and cost-effective results.
- **Strengthen investigation capabilities** at police stations by providing practical, cost-effective forensic products.
- **Support courts in reducing case pendency** by bringing logical conclusions to cases at both lower and higher levels.

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 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



Handheld Smart Forensic Devices

Kwick Vision Pro Plus – 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

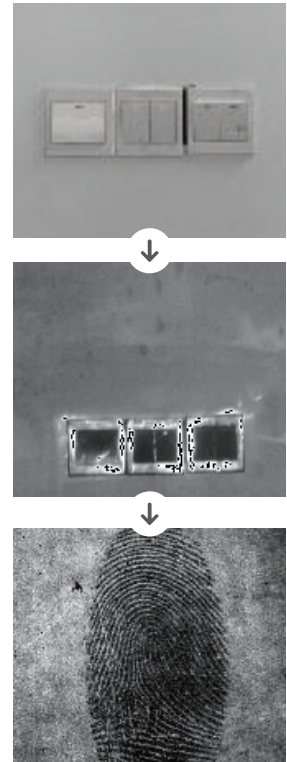


5G SIM Card
Slot

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.

Kwick Smart Handheld 8D Device

Ultra Wide Spectral & Laser Technology Device for Crime Scene Investigation- Detect, Develop, Digitize, Document Finger Print & Body Fluid Evidences

SKU- KFS-FP8D-001



Technology At Its Peak with Kwick 8D Smart Device:

- Long-distance and large-area fingerprint search and laser positioning function
A 40% 365 nm ultraviolet light source is suitable for fingerprint search and extraction, with a search distance of over 3 meters.
- Closed-range fingerprint shooting and scale function
The device is equipped with a 254nm closed-range light source and a scale, which can take clearer photos with measurements of the searched fingerprints, simplifying the operation process and facilitating on-site evidence collection and digitizing the process and evidence.
- Biological trace search function
High-purity and high-power LD lasers (445nm blue light/520nm green light) are used, with a light uniformity of over 98%. The spot diameter at 1m is not less than 30 cm, which is suitable for the search of various biological evidence such as semen stains, urine stains, and bones.

Product Description

Kwick 8D Device is a technological boom to the officers/experts visiting the crime scene assisting to Identify latent fingerprints, body fluids or several other critical evidences.

Kwick Smart Handheld 8D Device is all-in-one Intelligent Crime Scene Investigation Device with simple to use features. It uses a scientific-grade ultraviolet chip and an intelligent computing system that combines intelligent anti-shake and image fusion algorithms.

- Directional reflection function
White light is configured for directional reflection, which is suitable for complex background removal during investigation.
- Exfoliated cell discovery function
The white light search device for exfoliated cells is dedicated to the search and discovery of exfoliated cells.
- Latent bloodstain search function
An 800nm-850nm near-infrared light source is suitable for the discovery of latent bloodstains on dark-colored clothing.
- Difficult object visualization function
A dedicated targeting reagent is configured for visual targeting of difficult objects.

Equipment Features

- Ultra-high Sensitivity
- High-definition output
- Image processing software platform
- Auto-focus function
- Humanized design

Disclaimer:

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

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.



Traveller

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

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



Bolero Camper



Scorpio N



Mahindra Bolero Neo



Maxx Pickup

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



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 Bhandaaran
Centralized, encrypted server storage for all critical forensic data.

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 Mobile Fuming Chamber Kit

SKU: KFS-PMFC-002

Features

- High-quality construction with rugged weather-proof carry case
- Pre-programmed fuming cycles with optional manual adjustment.
- Self-contained fume cleansing process.
- Compatible with cyanoacrylate and Iodine one-stage treatment.
- Operates on 230V or 12V DC with vehicle charger supply

- Supplied with chemicals for 25 fumigations
- Easy to carry and use @ crime scene
- See through to see fingerprint development and accurate results

Purpose

Fully portable mobile fuming system for on-site fingerprint development.



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.

Slide Warmer

SKU: KFS-SW10

Description:

The Kwick Hemo Slide Warmer 100% Make in India a precision engineered laboratory instrument designed to flatten, dry and prepare biological specimens on glass microscopic slides.

Core Benefits:

- Controlled Temperature System
- Rapid Fluid Warming
- DNA Integrity Protection
- Automated Operation



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.



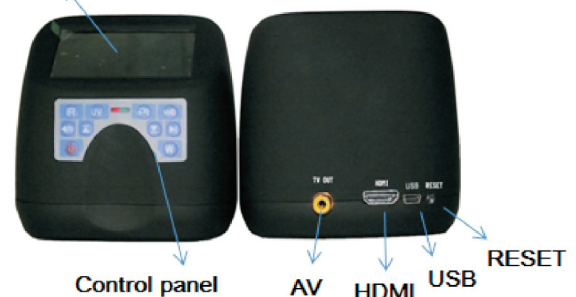
Applications:

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

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)

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

Kwick Narc Analyser

SKU: KFS-NAR-001

Handheld Kwick Narc Analyser is designed to qualitatively measure drugs of abuse with urine or saliva sample. The system is intended for In Vitro Diagnostic (IVD) use as an aid to monitor the effectiveness of drug abuse.

Narcotics abuse is increasing and there is a need to have a device to test if the person has consumed any kind of substance using this handy device "Kwick Narc Analyser" from Kwick Forensic.



- **Portable**
Compact size, light weight, easy to carry with Built-in lithium battery for easy on-site operation
- **User-friendly**
4.3" Capacitive touch screen. Built-in thermal printer, printing results instantly, support removable printer, Upload test results to cloud server via WIFI
- **Effective**
Simultaneous record of test results and images Data storage up to 10000 records Kwick Narc Analyser reading time (after pressing the test button): < 5s Reagents detection time: Urine test-5 min. Saliva test-10 min.
- **Accurate**
Avoid subjective errors and improve detection accuracy Real-time acquisition of test data with field data acquisition function

Features

- Support WIFI, GPS
- Support TF card external storage function
- Support multi language
- Built-in RTC
- Built-in multiple configuration files, support a variety of test items

Performance Characteristics

- Linearity: $r \geq 0.990$
- Repeatability: Relative standard deviation (CV) $\leq 5\%$
- Stability: Relative deviation (a) $\leq \pm 10\%$
- Accuracy: Relative deviation (B) $\leq \pm 15\%$

Application Scenarios

- Police
- Army
- Customs
- Law Enforcement
- Narcotics Control Bureau
- First Responders
- Emergency Rooms
- Rehabilitation Workplace

Metrohm TacticID - 1064 ST

Transform on-site chemical identification with precision and speed



Overview

Empower your team to do more. The compact size and ergonomic design of the Metrohm TacticID-1064 ST maximizes operator efficiency to reduce investment in personnel and equipment. This advanced handheld Raman system combines portability with ease of use to provide fast answers in the field. TacticID-1064 ST is designed to keep you moving forward, even in the most demanding situations.

Key Features

- 1064 nm See-Through Capability
- Immersion Probe
- HazMasterG3
- Single-Handed Use
- Large Libraries
- Tactile Keys and Touchscreen
- Smart Attachment

Swappable Batteries

Swappable batteries minimize downtime and maintain your workflow. Experience the confidence of carrying a tool that makes every job easier. TacticID-1064 ST is a reliable partner that keeps up with you, no matter how challenging the environment.



Comprehensive Test Menu

When stakes are high, you need to know that you are making the right call. TacticID-1064 ST delivers the accuracy and speed you need to act with certainty, every time.

Comprehensive Library

TacticID-1064 ST utilizes the most extensive Raman library available from an instrument manufacturer, with over 26,000 compounds. Sub-libraries provide flexible and rapid identification for first responders, industrial chemists, quality control departments, and other professionals.

Enhanced Decision Making

Trust in the TacticID-1064 ST to deliver precise results when they matter most. In critical moments, you need a partner that helps you make the right decisions swiftly and accurately, giving you peace of mind and control.

HazMasterg3

In the field, you need informed identification of substances. Instantly link your data to the proven HazMasterG3 software on the device and get additional, vital information on the substance you are facing. Take immediate action without losing valuable time.

Notes

[illegible]

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Make In India Credentials



Forensically
Validated

Software,
Apps, AI & ML
Development



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