IDEMIA

# TPE LiveScan

**A powerful multi-biometric information acquisition and identification solution to capture all kinds of biometric data.**



## Off-the-shelf multi-biometric enrollment

IDEMIA brings more than 40 years of biometric expertise and over two decades of experience in LiveScan development and deployment to our latest generation LiveScan. IDEMIA TPE (TouchPrint Enterprise) LiveScan allows capturing multi-biometric information.

- Compliant with international standards
- Integrated MBSS and LiveScan algorithms
- On-site installation, training and first year maintenance included
- Multi-biometric databases
- Reporting capabilities
- Unrivaled accuracy
- Fast, ergonomic and easy to use enrollment solution
- Available in cabinet, desktop and portable configurations
- Provides true forensic quality prints
- FBI certified scanners and software

### MULTI-BIOMETRIC ACQUISITION

- Fingerprint, palm-print, signature capture
  - Compatible with FBI IQS Appendix F certified scanners
  - Captures maximum image size allowable by ANSI/NIST
  - Upgrade from 500ppi to 1000ppi in the field
  - Moisture discriminating optics Automated calibration of Scanners
- Iris capture via IDEMIA devices
- Mugshot capture including face profile, scars, marks and tattoos
  - Webcam or digital SLR camera
  - ISO compliant mugshots with digital crop, zoom to capture scars, marks and tattoos

### Offender enrollment

At booking, both biometric and demographic data can be entered to create a new case.

### Identity verification

By comparing scanned biometric data to the full database of existing registrations, you can check if a subject has registered previously with a different identity.

### Background checks

By comparing biometric data in other databases, you will be able to link a subject to other events.

### Convenient

Easy to use and customizable according to your needs.





## Why IDEMIA TPE LiveScan?

*LiveScan is a tool that must be easy to use at all levels to be truly effective. A choice of cabinet or portable configurations with intuitive software facilitates efficient multi-modal biometric capture in any environment.*

## Powerful enrollment software:

Intuitive graphical user interface with roll-to-slap and upper, lower comparison results

Sequence check to detect finger inversion & duplication

AFIS level algorithms perform quality checks for rolled to flat impressions

Configurable software with customizable demographic fields for easy data entry

High-resolution images can be saved, stored or compressed to industry standard formats

Supports ANSI/NIST standards for electronic exchanges and provides expansion capabilities




## Other optional equipment:

Foot switches provides precise scanner control for desktop

Touchscreen or LCD available and backlit signature pad

Position and adjustable camera, hide-away keyboard

Sidearm or monopole option available for mugshot mount

Document flatbed scanner, 1D/2D barcode readers

Tenprint card printers

## ROBUST CABINET

- Fixed height ruggedized cabinet
  - Every optical block is installed to capture prints at the industry recommended height
  - All steel cabinet designed for safety and security
  - Fully integrated foot switches
- Removable front and back panels for maintenance
- Water resistant sealed platen
- Air circulation fans standard
- Uninterruptable Power Supply
- Easy access to power On/Off



## A fully connected solution

The IDEMIA TPE LiveScan is fully integrated thanks to a gateway solution which translates all protocols and templates between subsystems. In this way, local police stations can benefit from the unrivaled accuracy of the central IDEMIA Multi-biometric Identification System, or a third party system.

LEARN MORE AT: **WWW.NA.IDEMIA.COM**

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