



# **TouchPrint™ Live Scan Series**

From the industry leaders in live scan, comes a higher level in image quality...

## **High Quality, Low Difficulty**

With over 20 years experience and thousands of live scan systems deployed with law enforcement, border control agencies, and corporations around the world, we know that the success of any fingerprinting program hinges on only a few factors such as image quality, capture speed and ease of use. To ensure more AFIS hits, you need a live scan with enhanced definition capabilities to capture higher quality images. If you have a high volume of subjects or applicants that require processing, you need a live scan with auto capture capabilities to make it easier for both the subjects or applicants as well as the live scan operators. Our TouchPrint<sup>TM</sup> series of live scan solutions deliver consistent, high quality images quickly and easily.

#### TouchPrint™ ED 4100

Captures both slaps and rolls in a compact footprint - 6 inches by 6 inches by 6 inches, and only 5 pounds - with the same image quality and technology you expect.

### Agile-TP

Agile-TP is a slap-only, small, lightweight device with a standard USB 2.0 interface and intuitive graphical interface for faster processing, particularly for civilian applications.



TouchPrint™ ED 4100 Slap and Roll Live Scan









TouchPrint™ 5000

TouchPrint™ 5100

TouchPrint™ 5300







TouchPrint™ 5900



TouchPrint™ 5600

### TouchPrint<sup>™</sup> 5000 Series 1000 ppi Live Scans

We also offer a series of live scan devices for forensic examiners or customers in geographies with government mandates requiring a minimum of 1000 ppi. Our TouchPrint™ 1000 ppi live scan solutions are available in tabletop, cabinet and transportable configurations with advanced software and SDKs for easy operation and customization.

## TouchPrint™ 5000/5100 and 5500

Rugged or stylized tenprint capture in 500ppi or 1000 ppi

#### TouchPrint™ 5300/5600

Single platen design to capture slaps, rolls, palms, and writer's edges in 500ppi or 1000 ppi

#### TouchPrint™ 5900

Full hand and four-finger slap/roll scanning in 500ppi or 1000 ppi, available in a complete booking station cabinet design

### Superior Optics Result in Superior Image Quality

Maintaining the advanced features that made the TouchPrint live scans the industry standard in image capture quality, the TouchPrint Series goes beyond representing a breakthrough in optics and electronic imaging.

More pixels captured per inch than standard 500 ppi live scan systems means more data captured, but even more importantly, the TouchPrint series provides the image clarity needed to read the features and detail in the ridge structures. Our live scans deliver maximum contrast and grayscale, enhancing more minutiae and pore details in the fingerprint image with virtually no distortion. The patented optics 'see' through moisture, making it easier for you to capture high quality images consistently regardless of challenges like sweaty fingers.

## All live scans are NOT created equal.

The TouchPrint series deliver results beyond the minimum Appendix F requirements for standard definition live scans to deliver the best results in the field

#### MORE IMAGING POWER

3.5 times the pixel density

#### **CLEAN IMAGE VIEW™**

70% greater signal-to-noise ratio for a greater ability to read features and detail in the ridge structures

### PRECISE IMAGE DISTRIBUTION

200% less geometric distortion for better accuracy of minutiae and ridge detail location

#### FINE FEATURE CONTRAST™

300% higher CTF/MTF performance over for enhanced image sharpness and clarity

#### MOISTURE DISCRIMINATING OPTICS™

Ignores moisture and sweat to prevent blobs that degrade image quality

#### DUAL BEAM ILLUMINATION™

Provides greater uniformity across platen capture region

#### ANTISMEAR™ TECHNOLOGY

Prevents smudging and smearing

## NO MOVING PARTS IN THE OPTICS DECK

With less to break, you can expect lower maintenance costs and longer uptime



#### **Commitment to Service and Customer Success**

In addition to being the live scan provider of choice, we also offer a wide range of services including planning, design installation, training, onsite support and a 24-hour help desk. You can choose from a variety of maintenance plans.

## **Industry Leader in Identification Management**

In tough economic times, the importance of selecting the best partner for the implementation and management of critical projects is more significant than ever before. Rest assured that with a dedicated team of 2,200 employees, and a reputation of trust built on more than 20 years of serving the law enforcement community, L-1 Identity Solutions, Inc. is the right choice. We understand law enforcement operations. And we can apply the knowledge gained from vast law enforcement agency interactions to ensure that your criminal identification challenges are solved more effectively today and that you are prepared for the future.

We are an American Company that offers you the benefit of best-in-class focus. Our mission is singular: to protect and secure personal identities and assets. Our solutions deliver on that mission by capturing, managing and moving biometric data for accurate, rapid identification and tracking of persons of interest and controlling access to secure buildings and restricted areas. We also have end-to-end technology solutions for secure credentials that serve as proof of identity. Our commitment to protection and security also extends into processing civilian fingerprints and background checks; in fact, we operate the largest network of enrollment centers in North America with more than 1,000 locations across the U.S. and Canada. Our centers process in excess of 2 million people annually, removing the burden from already overworked police stations and law enforcement personnel. With the trust and confidence in individual identities provided by L-1, all levels of law enforcement as well as international governments, federal and state agencies, and commercial businesses can better guard the public against global terrorism, crime and identity theft fostered by fraudulent identity. For more information about any of our solutions, please contact your local representative or visit www.L1ID.com/Biometrics.

> 5705 W. Old Shakopee Rd. Suite 100 Bloomington, MN 55437 USA

Telephone 1-952-932-0888 Facsimile 1-952-932-7181