

PRODUCTS

Patrol ID

Compact, Applicant Livescan Enrollment System



Application Environments:

A welcome addition in locations where identity verification is required, including:

- Immigration offices
- Border checkpoints
- Schools and universities
- Financial institutions
- Law offices
- Childcare locations
- Realty offices

Identity verification is a must for many businesses—from small private companies to large public agencies. And conscientious organizations worldwide choose Cross Match fingerprint systems to enhance their security programs.

Designed for the fast growing application flats market, Patrol ID is a member of the trusted ten-print family of products, including the Guardian USB and durable Guardian R devices.

The Patrol ID Identification Flats system delivers the highest quality ten-print image capture, and is FBI Appendix F certified for civil ID flats for applicants.

Users can quickly capture fingerprint data for background checks and identity validation programs, making it easier than ever to identify “persons of interest” when making employment decisions. Based on technology currently used by the U.S. along with various countries in Europe, the Middle East and Africa (EMEA) to confirm the identities of visiting foreign nationals, Patrol ID is a low-cost solution for definitive biometric-based identity verification.

Patrol ID

Features

- Certified according to FBI Appendix F for ID flats
- Water and dust protected, rugged case, IP 54
- Prepared for countertop mounting
- Lighted platen power status indicator
- Indicators and pictograms to guide the user through image capture
- Patented Auto Capture™ capability for flat fingerprints without operator intervention
- Auto Capture™ feedback through four LED lights indicating image quality
- Factory calibrated and sealed, with automatic IQS Wizard self test/diagnostics at start-up
- Filters and rejects residual ghost fingerprint images using Perfect Image™ technology
- Supported by L SCAN Essentials SDK 6.3 or higher
- Patrol ID firmware can be updated through the USB 2.0 port
- Single cable USB 2.0 interface for data transfer and power, standard cable length 6 ft. (1.8 m), extended cable length requires an USB 2.0 Hub with power (active Hub)

Specifications

Scanner Weight

- 3.2 lbs (1.4 kg)

Scanner Dimensions (W x D x H)

- 6" x 6" x 5.1"
(152 mm x 152 mm x 129 mm)

Image Quality and Format

- Image quality complies with FBI's IAFIS Appendix F specification
- 500 ppi resolution
- 3.2" x 3.0" (81 mm x 76 mm), single prism, single imager, uniform capture area

Operating Conditions

- Environmental temperature: 32 °F - 122 °F (0 °C - 50 °C)
- Humidity range: 10% - 90% non-condensing; splash-resistant

System Requirements

Hardware

- Maximum reliability and performance requires an Intel® Core™ 2 Duo @ 2,4 GHz or equivalent CPU

Software

- Microsoft Windows XP, Windows Vista, Windows 7

Optional Features

- Fully supported by application software solutions for enrollment, as well as government and civilian background checks
- Silicone membran kit



Benefits

- Intuitive system—requires no training
- Ergonomically friendly design
- Easy to understand user guidance by illumination and fully automatic image capture
- Instant quality check feedback to the user
- The illumination technique allows the capture of high-quality images regardless of skin color and age
- Auto Capture™ of left and right hands and both thumbs
- Ultra lightweight and portable
- Provides a value-priced option, suitable for any office environment
- Water and dust protected housing

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