Patrol ID

Appendix F Certified Identification Flats Livescan

The Crossmatch ° Patrol ID livescan delivers the highest quality ten-print image capture for all your civil Identification Flats applications. FBI Appendix F certified, Patrol ID users can quickly capture fingerprint data for background checks and enrollment applications with confidence. With Patrol ID, it is easier than ever to identify "persons of interest", maintain regulatory compliance or note unqualified employment applicants.

Based on technology currently deployed in some of the largest and most demanding biometric enrollment and verification applications around the world, the Patrol ID delivers the high quality performance and reliability expected of a Crossmatch livescan at an economical price point.

APPLICATIONS

• Immigration screening

• Border checkpoints

• Regulatory compliance

• Applicant background checks

• Program enrollment/verification

BENEFITS

• Intuitive user interface requires no training

• Ergonomically friendly design

• Easy to follow illuminated user prompts

• Instant image quality check feedback

• Illumination technique captures any skin type or condition

• Auto Capture ensures quality image capture

• Ultra lightweight and portable

• Durable housing protects against water and dust intrusion

ABOUT CROSSMATCH

Crossmatch helps organizations solve their identity management challenges through biometrics. Our enrollment and authentication solutions are trusted to create, validate and manage identities for a wide range of government, law enforcement, financial institution, retail and commercial applications. Our solutions are designed using proven biometric technologies, flexible enrollment and strong multi-factor authentication software, and deep industry expertise. We offer an experienced professional services capability to assess, design, implement and optimize our identity management solutions for a customer's individual challenges. Our products and solutions are utilized by over 200 million people in more than 80 countries.

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SPECIFICATIONS

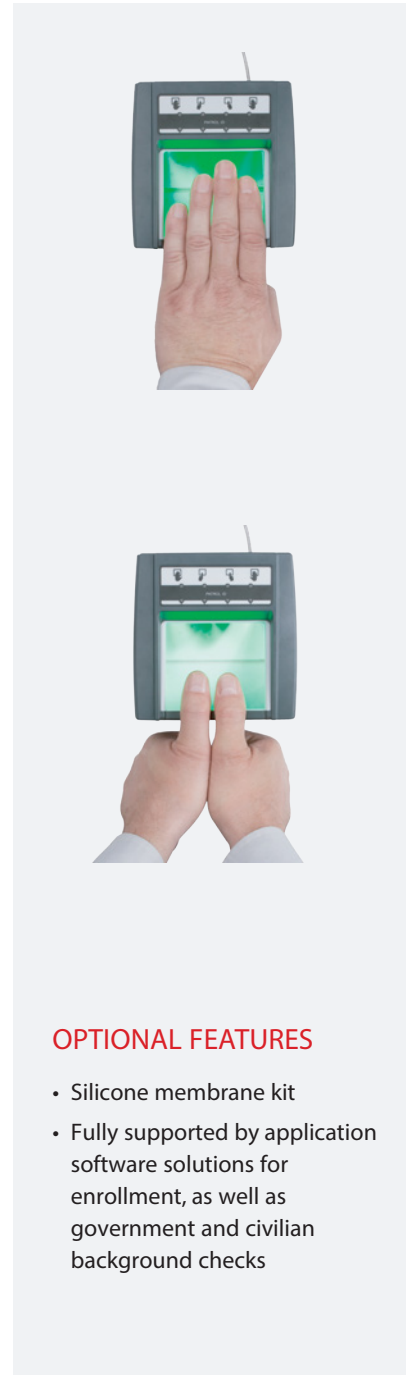|	
Weight	3.2 lbs (1.4 kg)
Dimensions (w x d x h)	6" x 6" x 5.1" (152 mm x 152 mm x 129 mm)
Image Quality	Image quality complies with FBI's IAFIS Appendix F specification
Resolution	500 ppi
Capture Area	3.2" x 3.0" (81 mm x 76 mm), single prism, single imager, uniform capture area
Environmental Temperature	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
Operating Systems	Windows XP 32-bit; Windows 7/8.1/10 32 and 64-bit

FEATURES

Certified	FBI Appendix F, CB, UL, CE, VDE-ENEC, VDE-GS, EMC, RoHS, FCC, FIPS 201
Mounting	Prepared for counter top mounting
Guidance	Indicators and pictograms to guide the user through image capture.
Perfect Image	Filters and rejects residual ghost fingerprint images using Perfect Image technology
Firmware	Update via the USB 2.0 port
Ruggedized Standards	Water and dust protected, rugged case, IP 54
Diagnostics	Factory calibrated and sealed, with automatic IQS Wizard self test/diagnostics at start-up
Support	L Scan Essentials SDK 6.3 or higher
Interface	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)
Auto Capture	Capture flat fingerprints without operator interaction; feedback via four LED lights indicating image quality

Data subject to change without notice.

OPTIONAL FEATURES

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