

Guardian[®] 100

Compact Wet/Dry Ten-print Livescan with Graphic User Interface



BENEFITS

- Superior wet and dry print capture without recalibration
- Intuitive instructions via illuminated pictograms
- Intelligent capture features ensure quality images
- Rapid auto capture improves efficiency

PRODUCT DESCRIPTION

Crossmatch[®] continues to set the global standard for reliable, high volume ten-print scanning. The Guardian 100 seamlessly integrates with Crossmatch applicant enrollment and background check software, as well as customer screening and enrollment applications. Designed to address the challenges associated with high volume identity management applications, the Guardian 100 provides the simplest, fastest and highest quality certified fingerprint capture process.

Applicants are guided by easy to understand illuminated pictograms for attended and semi-attended processing. Because every applicant is unique, the Guardian captures images regardless of skin pigmentation and from both wet and dry fingers without the need to recalibrate the device or pretreat the hands. The proprietary FlexFlat feature facilitates fingerprint image capture regardless of positioning on the platen. Our patented Auto Capture functionality ensures rapid capture of high quality images for error-free biometric data collection – eliminating the guesswork, errors and range of possible reprint issues. These features not only expedite the process and improve the overall applicant experience, but free the operator to focus on other critical screening and enrollment tasks.

Ideally suited for enrollment applications, the Guardian 100 delivers enhanced security, proven reliability and a reduced total cost of ownership.

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.

Learn more at www.crossmatch.com

Guardian® 100

Compact Wet/Dry Ten-print Livescan with Graphic User Interface



SPECIFICATIONS

On-device Display	Illuminated Pictograms
Image Resolution	500ppi
Image Greyscale	8 bit, 256
Dimensions	6" x 6" x 6.1" (15.24 cm x 15.24 cm x 15.49 cm)
Capture Platen	3.2" x 3.3" (8.13 cm x 8.38 cm)
Weight	3.3lbs (1.5 kg)
Operating Temperatures	32°F to 122°F (0° C to +50° C)
Power Supply	USB
Ingress Protection Rating	IP 54
Operating Systems	Windows® XP 32-bit; Windows 7/8.1/10 32 and 64-bit
Certifications	FBI Appendix F, UL, CE, RoHS, GS
Device Interface	USB 2.0 high speed
Device Security	Accepts security cable

BIOMETRIC CAPTURE

Fingerprint	Flats
Capture Features	Auto Capture, FlexFlats, wet and dry finger image capture without pretreatment of hands or device recalibration
Image Quality	FBI Appendix F, Livescan, and ID Flats (with or without membrane)
Optional Components	Mounting bracket, cleaning kit, silicone pad

APPLICATIONS

Software	L Scan® Master (optional) L Scan Essentials (included)
SDK	L Scan Essentials 7.0 or later

Data subject to change without notice.



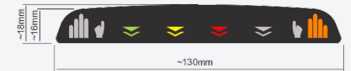
Sierra Candela 34, Lomas de Chapultepec
CDMX
Teléfonos: 55 50953452 y 53
info@symetry.mx

ERGONOMIC DESIGN



Simple, fast and high quality fingerprint capture.

INTUITIVE USER GUIDANCE



Intuitive instructions via illuminated pictograms