

Guardian[®] Module

Appendix F Certified Ten-print Livescan Module



BENEFITS

- Compact housing requires less space
- Multiple mounting points for easy integration
- Advance design provides superior wet and dry print capture
- Intuitive instructions via external screen
- Fully certified and ready for integration

PRODUCT DESCRIPTION

Leveraging industry leading technology that has made the Crossmatch[™] Guardian product line the benchmark in ten-print livescan, the new Guardian Module has been designed and built for integration into the most advanced biometric identity management kiosks, eGates, and workstations. Delivering the same superior performance and reliability, with all the features of the new Guardian, the Guardian Module has a minimalist profile, multiple mounting points, and a flush platen for seamless incorporation into a surrounding housing.

The Guardian Module combines the latest Crossmatch optical design, illumination, and software to accurately and rapidly capture quality images from both wet and dry fingers without the need to recalibrate. This capability proves essential when processing large volumes of individuals as no further conditioning is required to complete the capture process. The interactive user guidance intuitively prompts the applicant with universal pictograms to indicate proper finger sequencing, positioning and pressure. These enhanced features not only improve the user experience, but dramatically reduce the time required to capture high quality prints and process the applicant.

Ideally suited for integration into kiosks, eGates, or workstations for border control, national ID, and other expedited, high volume or unattended processing applications, the Guardian Module delivers enhanced security, proven reliability, and a reduced total cost of ownership.

ABOUT CROSSMATCH

Crossmatch helps organizations solve their identity management challenges through biometrics. We empower governments, law enforcement agencies, banks, retailers and other enterprises to mitigate risk, drive productivity and improve service levels. Our solutions are built on consultative expertise, refined best practices and the application of advanced biometrics technologies. Crossmatch understands the forces of change in the markets we serve and we develop solutions that anticipate customer requirements. Our network of consultative and technical service experts collaborate with customers in more than 80 countries worldwide.

Learn more at www.crossmatch.com

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SPECIFICATIONS

Capture Resolution	500ppi
Weight	3.0lbs (1.4 kg)
Dimensions (w x h x l)	6" x 4.8" x 6.2"
Operating Temperature	32°F to 122°F (0° C to +50° C)
Power Supply	USB
Ruggedized Standards	IP 4X
External Interfaces	USB 2.0 High Speed
Operating System	Windows [®] , Linux [®]
Certification	FBI EBTS Appendix F, UL, IEC, DIN, FCC, CE, RoHS

BIOMETRIC CAPTURE

Fingerprint	Flats and Rolls
Capture Features	Auto Capture, FlexFlats, FlexRolls
Image Quality	FBI Appendix F, Livescan, and ID Flat
Enhanced Capture	20° Front angle

APPLICATIONS

Software	L SCAN Master
SDK	L SCAN Essentials
<i>Data subject to change without notice</i>	



Best image quality from dry and wet fingers



Multiple mounting points



Flush-mount housing for seamless integration

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