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**Security Printing Consulting AG**

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# SPC AG GUARDIAN F



## Guardian F Flat Fingerprint Scanner

Identity verification is a must in today's real world scenario. In order to enhance the security program, Guardian systems is the way to do so..

Biometric screening and identity solutions are critical components of today's security installations, making them a vital aspect of maintaining national safety.

The Guardian F Identification Flat system delivers the highest quality ten print image capture, and is FBI-certified for civil ID flats for applicants - no rolling required.

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, Guardian F is a low-cost solution for definitive biometric-based identity verification.



## Technica Data

<b>Specifications</b>	
Dimension	152 mm x 152 mm x 120 mm) (6 in x 6 in x 4.7 in)
Platen Size	81 mm x 76 mm (3.2 in x 3.0 in)
Weight	1.4 kg (3.2 lbs.)
Resolution	500 dpi
Operating Temperature	0°C to 50°C (32°F to 122°F)
Operating Humidity	10 % - 90 % non-condensing
Interface	USB 2.0
SDK	Essentials SDK 5.4 or higher



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<b>Features</b>
Image quality complies with FBI's IAFIS Appendix F specification
FBI certified for civil ID flats and full criminal ten-print flats
Factory calibrated and sealed
Automatic IQS Wizard self test/diagnostics at start-up
Patented auto capture capability for flat fingerprints without operator intervention
Filters and rejects residual ghost fingerprint images using Perfect Image technology
Capture of high-quality images regardless of skin color and age
Auto capture of left and right hands, and both thumbs, in under 15 seconds