

EF200

Forensic-quality Two Finger Scanner



PRODUCT DESCRIPTION

The Crossmatch™ EF200 is a unique forensic-quality, two fingerprint capture device employing the latest in electroluminescent film technology. The first Appendix F certified scanner of its type, the EF200 offers both flat and rolled print capture capabilities in a compact and lightweight profile.

Delivering fast, accurate, and reliable fingerprint capture results for identification, verification, and enrollment applications; the EF200 is designed for a wide range of deployment conditions, ease of integration, and reduced maintenance needs. Due to its new optical technology, the device operates under a variety of environmental conditions including direct sunlight, and is ideally suited for civil and commercial programs.

APPLICATIONS

- Financial Transaction Authentication
- Benefit/Pension Disbursement
- Voter Registration
- Applicant Background Screening

BENEFITS

- 500 ppi, forensic-quality image capture
- Small footprint and low weight profile
- FBI IAFIS Appendix F certified
- Functions under direct sunlight

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

| | |
|-----------------------------|------------------------------------------------------|
| Resolution | 500 ppi |
| Capture Speed | 15fps |
| Image Area | 1.6" x 1.5" (40.6 mm x 38.1 mm) |
| Interface | USB 2.0 HS |
| Power | Supplied through the USB 2.0 interface (500 mA @ 5V) |
| Dimensions (H x L x W) | 2.6" x 3.44" x 3.8" (66 mm x 87 mm x 96 mm) |
| Weight | 10oz (283 g) |
| Water and Dust Protection | IP 54 |
| Ambient Light | High quality images even under bright sunlight |
| Operating Temperature Range | 0°C to 50°C (32°F to 122°F) |
| Humidity Range | 10-90% non-condensing, splash-resistant |

SYSTEM REQUIREMENTS

| | |
|------------------|-----------------------------------|
| Operating System | Windows® XP (SP2), XPe, Windows 7 |
| SDK | EF200 SDK |

HARDWARE

| | |
|----------------------------------------------|-------------------------------------------------------|
| CPU minimum | 2 GHz |
| RAM minimum | 512 MB |
| Disk Space Necessary | 50 MB |
| Connectivity | USB 2.0 HS compliant ports or USB 2.0 PCI/PCMCIA Card |
| <i>Data subject to change without notice</i> | |

Corporate Headquarters:

Crossmatch

3950 RCA Boulevard, Suite 5001
Palm Beach Gardens, FL 33410 USA

www.crossmatch.com