

# 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](http://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, Android 4+
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

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[www.crossmatch.com](http://www.crossmatch.com)