

EF200

The Cross Match 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 include, but are not limited to:

- 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

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Specifications	
Resolution	500 ppi
Capture	Very fast capture speed due to high frame rate (15fps)
Image Area	1.6" x 1.5" (40.6 mm x 38.1 mm)
Interface	Universal Serial Bus (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 Systems	Windows® XP (SP2), XPe, Windows® 7
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
SDK	EF200 SDK

The Worldwide Standard in Biometric Identity Solutions

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