

# Verifier® 300 LC 2.0

Single Fingerprint Scanner



### **APPLICATIONS**

- · Border and port security
- Correctional facilities
- Critical infrastructure
- Finance
- Healthcare
- Transportation

### **BENEFITS**

- · Auto sense capability with Auto Capture
- High-quality flat fingerprint images capture
- · Compact and easily integrated
- · Low maintenance requirements

#### PRODUCT DESCRIPTION

The Crossmatch™ Verifier 300 LC 2.0 is a single fingerprint capture device that delivers accurate and reliable results for identification, verification, and registration programs. Verifier products have been deployed around the world in a wide array of customer applications including border and port entry/exit control, national ID and registration programs, as well as child ID programs and physical and logical access control projects.

The Verifier 300 LC 2.0 is available with USB 2.0 connectivity and the scanner's compact size makes it easy to integrate into existing applications. A kiosk-ready version is available to further simplify integration. The Verifier 300 LC 2.0 provides high quality fingerprint images while maintaining sub-pixel geometric accuracy.

### 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

## Verifier® 300 LC 2.0

### Single Fingerprint Scanner



### **SPECIFICATIONS**

Resolution	500 ppi
Linearity and Rectilinearity	Less than one pixel (average)
Platen Area	1.2" x 1.2" (30.5 mm x 30.5 mm)
Output	USB 2.0
Power	5 V DC (supplied by PC)
Operating Temperature Range	32°F to 104°F (0°C to 40°C)
Humidity Range	10-90% non-condensing, splash-resistant
Weight	1.0 lb. (0.45 kg)
Dimensions (h x I x w)	2.45" x 6.38" x 3.25"(62 mm x 162 mm x 83 mm)
Ratings	FCC, UL, CE



### **SYSTEM REQUIREMENTS**

Hardware	1 GHz or higher Pentium IV compatible CPU 256 MB RAM 50 MB of available disk space USB 2.0 compliant ports or USB 2.0 PCI/PCMCIA Card
Operating System	Windows® XP 32-bit, Windows Vista®, Windows 7
Data subject to change without notice	

### **FEATURES**

- Compact size
- · Lightweight chassis
- Under-cut lip improves ergonomics
- Raised platen border for natural finger positioning
- I/R filter to improve ambient light rejection
- Optional bench or kiosk mounts

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