

PRODUCTS

LITE-Ue

Portable criminal booking system

Swift and reliable portable criminal booking system (PCBS) for high-quality fingerprint and palm print capture



Fingerprint capture is a routine, in-house task for law enforcement agencies. However, there are times when personnel need to capture fingerprints in the field. Using the Cross Match LITE-Ue portable criminal booking system (PCBS), remote fingerprint capture is easier than ever. LITE-Ue quickly captures fingerprint data, including upper, lower and writer's/side palm prints, making it one of the most advanced PCBS units on the market.

Designed for a variety of portable implementations, LITE-Ue includes a notebook computer, scanner and space for accessories in a slim, lightweight travel case. The convenient mobile system fits on virtually any table or counter, and with a standard IEEE 1394 (FireWire) connection and footswitch cabling, the PCBS takes just moments to configure.

Equipped with CaptureCenter™ scanner software, LITE-Ue is optimized for international use—supporting a myriad of countries and languages. To customize the field fingerprint capture process, there are several accessories available for LITE-Ue, including a digital signature capture pad, digital still picture camera and barcode scanner.

LITE-Ue

LITE-Ue Benefits

- Portable point-of-capture solution for bookings
- Fast, reliable and durable, yet lightweight and compact
- PerfectRoll™ high-quality rolled fingerprint capturing
- QuadCapture™ high-quality flat finger and palm print capturing
- Built-in automatic fingerprint quality checks
- Fully certified to FBI and other major international agencies' standards.

LITE-Ue General Specifications

System components: Scanner block LITE-Ue, notebook with MS Windows 2000 or XP, IEEE 1394 (FireWire) interface cable, 2 power cords, footswitch, CaptureCenter™ scanner software

Optional components: Transport travel case, signature capture device with stylus

Accessories: Digital still picture camera, barcode reader (available on request)

Consumables: Optics cleaning utensils, skin moisturizer (available on request)

Power supply: AC 100V-240V, 50/60 Hz, autosensing

Power consumption: Max. 150 VA

Scanner specifications: Please refer to the separate spec sheet for LITE-Ue scanners.

LITE-Ue Scanning and Data Input Functions

Single finger: Rolled and flat single finger scans

Flat finger: Simultaneous flat four-fingers and simultaneous flat two-thumb scans. Compliant with all formats, including the FBI "Identification Flats" format for full vertical positioning of the four fingers; largest vertical capture area; customizable software

Palm: Upper, lower, and side/writer's palm scans (ANSI/NIST compliant)

Rolled print capturing: Using PerfectRoll™, variable speed, auto-direction, real-time quality assurance checks are possible

Flat and palm print capturing: Integrated QuadCapture™ allows full area, simultaneous capture; stable and reliable real-time quality assurance checks

Demographics: All textual and numerical data (e.g. name, date of birth, gender, and eye color) in customized input screens with

automatic error detection and drop-down lists for pre-defined entries

Signature: Captures handwritten signature using optional signature pad.

LITE-Ue Fields of Application

Law Enforcement: Captures suspect and elimination prints

Civil ID: Captures applicants' fingerprints for fingerprint-based background checks.

LITE-Ue Dimensions

System size (W x D x H):
13.8" x 19.7" x 6"
(350 x 500 x 150 mm)

System weight: 55 lbs (25 kg) in standard configuration

LITE-Ue Operational & Environmental Conditions

Operating conditions: 50 - 95° F (10 - 35° C), max. 80% relative humidity, non condensing, no direct sunlight exposure

Cross Match Technologies, Inc.

Corporate Headquarters

3950 RCA Boulevard
Suite 5001
Palm Beach Gardens, FL 33410
561-622-1650

International Headquarters

Unstrutweg 4
07743 Jena
Germany
+49 (0)3641 4297-0

US Federal Affairs

4600 North Fairfax Drive
Suite 104
Arlington, VA 22203
703-841-6280

Protecting Persons, Property and Privacy