

# Mannix

The World's Only Mobile, Lightweight Appendix F-Certified and Appendix P-Compliant Palm Scanner

- Automatic Spoof Rejection
- Software-Based Autodetect

Leveraging the strengths of existing LES technology, Mannix is the only compact, mobile palm scanner available on the market. Developed as a half-palm scanner, Mannix has an active scanning area of 5"x5" and is FBI Appendix F certified.

The IB SDK provides the core functions to enable capture of Upper Palm, Lower Palm, Writer's Palm (hypothenar), and Rolled Prints.

## Features & Benefits

#### **Faster**

- Rapid, dry finger capture
- · No need to clean latent prints in high-volume situations
- Easy integration via single SDK for all Integrated Biometrics
  FBI-certified products

### Better

- Unaffected by extreme temperatures, direct sunlight, or bright artificial lights
- · Compact, lightweight, and rugged
- · Rejects common spoofing attacks
- Emits no bright lights during scans
- Meets or exceeds US military durability specifications

### Smarter

- · Competitive pricing
- Extremely low power consumption
- Eliminates consumables (silicone membranes or cleaning tape)
- · Lower maintenance costs

Mannix uses IB's new ZTX film technology. This Zero Bezel technology allows print capture while providing the flexibility to use the device more intuitively and naturally.

Designed with forensic, law enforcement, and special operations in mind, Mannix is available in embedded module and standalone mobile form factors. Mannix can be driven using the IB SDK on Android and Windows devices to provide a unique mobile palm print solution. This rugged, yet highly mobile scanner, is available in embedded and stand-alone versions.







Writer's Palm





Lower Palm





**Roll Capture** 







In the post-Covid world, the ability to clean and sanitize a shared human contact point is essential. That's why we introduced NDB Nano coating technology to provide antimicrobial performance while maintaining surface durability. Mannix can be cleaned and sanitized with common off the shelf products such as isopropyl alcohol.

## Light Emitting Sensor Technology

Integrated Biometrics' scanners use our patented lightemitting sensor (LES) technology to deliver fixed and mobile FBI-certified fingerprint imaging in an exceptionally durable, lightweight scanner.

To learn more, go to integratedbiometrics.com/technology



IB's patented LES film technology cannot be activated using common types of manufactured, fake fingerprints. Leveraging the electrical properties of human skin, LES film does not luminesce in the presence of fingerprints based on silicone, glues, rubbers, and other non-conductive materials.





### **Software-based Autodetect**

IB's LES technology automatically detects the finger capture that generates the highest quality image without user intervention. Application developers enable this feature through IB's software development kit (SDK).

AVAILABLE VERSIONS	PART NUMBER	DESCRIPTION
Mannix Palm Scanner	MN11000-000	includes USB Type C 3.0

### Available Accessory(s)

Mannix Rugged Bumper Case Part number: MNBUPCA-001



### ABOUT INTEGRATED BIOMETRICS

Integrated Biometrics (IB), a pioneer in biometrics technology, designs and manufactures advanced, high-resolution touchless identification SDK software and the world's most mobile, durable and reliable FBI-certified fingerprint sensors. Law enforcement, military, homeland security, national identity, election validation, financial and social services organizations around the world rely on Integrated Biometrics' products for fast, accurate enrollment, identification and verification, even in remote locations under extreme conditions.





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