HID®

HID MOBS
Mission Oriented
Biometric Software

USE CASES:

- Defense
- Border control
- Law Enforcement

BIOMETRIC IDENTITY SOFTWARE UTILIZING TOUCHSCREEN TECHNOLOGY

MOBS is modern biometric identity software that can be used to enroll, identify and verify individuals using biometric and biographical data. The integrated touchscreen in the user interface provides easy operation and data entry to capture essential information. On-board biometric matching enables watchlists to be quickly and easily checked against known subjects.

Intuitive User Interface

MOBS enables sophisticated biographical and biometric capture on Windows® devices that are used in solutions such as kiosks, Jump Kits and enrollment stations. The intuitive user interface with an integrated onscreen keyboard, guides any user efficiently through the capture process making MOBS suitable for rapid attended and unattended applications. The large buttons in touchscreen mode can be used with and without gloves, making it a suitable solution for outdoor usage.

Reliable Image Quality

Biometric images captured by MOBS meet all major image quality standards. NFIQ scoring gives immediate feedback on the usability of fingerprint images for matching. The annotation feature notes missing or unavailable fingers, eliminating reprint issues and saving valuable time when there is a need for rapid enrollment or identity processing. MOBS automatically segments images for Electronic Biometric Transmission Specification (EBTS) compliant records.
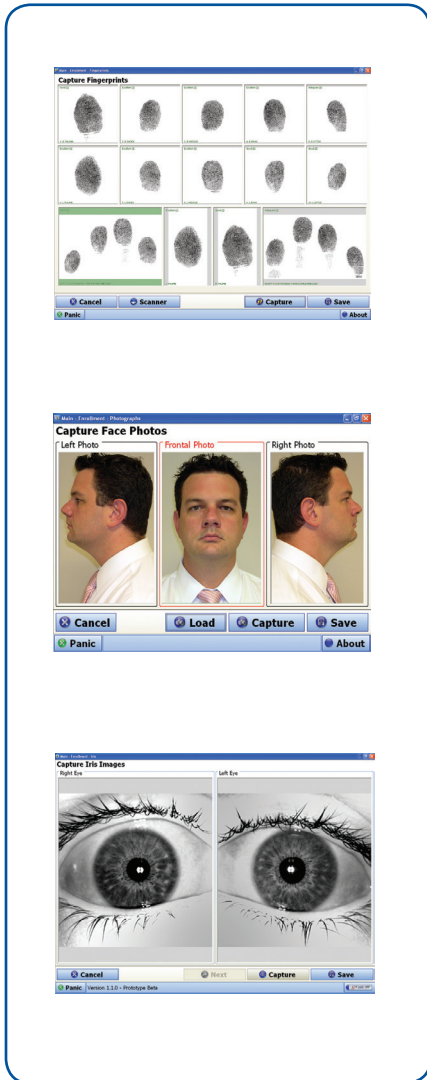
Self-Configuration and Customization

MOBS provides flexibility when it is needed, while complying with EBTS standards. By allowing users to change or add new data fields for biographical data when enrolling or matching individuals, MOBS is suitable for many different use case scenarios. MOBS can be localized into any language, ensuring convenient usage and a better user experience, resulting in a more efficient capture process. Text and background colors can be customized and logos can be added.

Offline Matching Capabilities

Customers may choose to purchase the optional HID identity tracking software module, enabling MOBS to preload watchlists of up to 500,000 thousand individuals, providing on-board matching capabilities for biometric images. With the addition of this module, MOBS becomes a suitable software for use in remote regions even when there is no network connectivity. MOBS supports multiple watchlists, making it an ideal software for blacklists and whitelists.

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SPECIFICATIONS

Product Name	**HID MOBS (Mission Oriented Biometric Software)**
Description	Biometric Identity Software
Biometric Capture Modes	Multimodal (Fingerprint, Iris, Face)
SYSTEM REQUIREMENTS	
Operating System (OS)	Windows® 7 and 10
Computer System	Intel Core® i5 or better, 8+ GB RAM, 120+ GB disk space
Hardward Support	Supports all major biometric enrollment hardware that is required for enrollment or identification of individuals and capture devices such as cameras, signature pads or passport readers
STANDARDS AND CERTIFICATIONS	
Standards	FBI EBTS, FBI NFIQ, FBI WSQ ANSI/NIST-ITL 1-2011: Update 2015, FBI CJIS Security Policy, NIST SP500-280, ISO/IEC 19794, ANSI/INCITS 378-2004, ANSI/INCITS 378-2004, ANSI/INCITS 398-2005

FEATURES	
GPS	Captures GPS coordinates on GPS-capable devices
Document Readers	Interfaces with document readers to read MRZ and compressed data objects to automatically populate biographical fields
CUSTOMIZATION OPTIONS	
User Interface	Data fields, colors, logos
Languages	All available upon request
Watchlist Size	Up to 500,000 subjects

Data subject to change without notice.

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