

Mobile Ident II



- > High-quality fingerprinting
- > FBI Mobile ID SAP 20 certified
- > Camera for portrait acquisition
- > Lightweight all-in-one design
- > On-device or remote identification
- > Multiple communication capabilities

Mobile Ident II is Cogent's most ergonomic handheld fingerprint identification device. With advanced features such as a 500 ppi optical sensor, color LCD touch-screen, and a built-in camera, Mobile Ident II is ideal for enhancing identity verification programs for military, law enforcement, and other types of agencies. Based on proven biometric capture technology, the compact, mobile solution enables users to access crucial data in challenging environments, such as those found in national border control areas and military zones.

Mobile Ident II allows users to perform on-the-spot fingerprint and portrait/mugshot acquisition, as well as download a database of suspect fingerprints for local, onboard searching, and matching. With its multiple communication capabilities, it can submit ANSI-NIST format files via secure protocols to a remote server, or to an Automated Fingerprint Identification System (AFIS) for real-time identification. Additionally, Mobile Ident II is FBI Mobile ID SAP (Subject Acquisition Profile) Level 20 certified according to NIST Mobile ID Device Best Practices Recommendation.

Using Mobile Ident II is easy and intuitive. It includes many user-friendly features that reduce the possibility of user error. For example, Mobile Ident II is equipped with a mag-stripe reader that allows users to enter demographic information by simply swiping a driver's license or other official identity document.

Perfect For Mobile Identification

Mobile Ident II

Technical Specifications

Fingerprint Sensor	500 ppi optical sensor
Active Sensor Area	0.98 x 0.67 in. (25 x 17 mm)
Operating System	Windows® CE (Linux 2.6.2x optional)
LCD Display	3.5 in. color QVGA 320 x 240 touch-screen
Internal Memory	128 MB DDR SDRAM / 128 MB Flash
Reader	Mag-stripe reader ISO 7811, 3 tracks
Camera	1.3 Megapixels color CMOS
Wireless Connection	GSM/GPRS/EDGE/UMTS or CDMA EV-DO, IEEE 802.11 b/g, Bluetooth V2.0
I/O Interface	USB 2.0 client, USB 1.1 host
Notification Modes	Vibration, multiple color LEDs, and audio
Data Transfer Rate	Up to 11 Mbps for 802.11b or up to 54 Mbps for 802.11g
Battery	Rechargeable Lithium Ion 3.7 V, 1800 mAh
Operating Temperature	14° F to 122° F (-10° C to 50° C)
Storage Temperature	-4° F to 140° F (-20° C to 60° C)
Humidity	Max. 85% non-condensing
Dimensions	6 x 3.15 x 1.30 in. (153 x 80 x 32.7 mm)
Weight	0.84 lbs (0.38 kg) with standard battery
Accessories	Vehicle charging cable, AC/DC power adapter
Certifications	FBI PIV-071006 Mobile ID SAP 20

FC CE RoHS compliant

*Product specifications are subject to change without notice.

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