

MTop Mobile

Digitalizing enrollment and identification from anywhere

The slimline MTop Mobile enables officers to verify the identity of Person of Interest (PoIs) quickly and easily in the field by providing high-quality biometric capture. Cumbersome paperwork is now a thing of the past and officers have more time to dedicate to protecting their communities.

Today, it takes police officers almost three hours to verify the identity of a PoI with traditional procedures. Some of their tasks involve retaking a PoI's fingerprints all over again due to an ink error, obtaining fingerprints of a non-cooperative PoI, transporting victims to the police station to enroll them and escorting a PoI to the police station for identification. All these time-consuming tasks can be avoided with MTop Mobile.

A PAPER-FREE FUTURE FOR LAW ENFORCEMENT

By accelerating the shift toward a paperless system, MTop Mobile captures standardized, quality controlled biometrics. It also guarantees the instantaneous preservation of records within the system, while enhancing accessibility and data management.

It helps solve a variety of law enforcement challenges by:

- Providing secure access to PoI records for all police stations through a digitalized solution
- Empowering officers in the field with time-saving identity verification and enrollment
- Eliminating the fingerprints of familiars and people with authorized access to speed up investigations

Why IDEMIA?

With over 40 years' experience and over 5 billion fingerprints managed worldwide, IDEMIA is the undisputed leader in biometric security systems. Our algorithms – consistently ranked among the top 3 by NIST – and sensor technologies, combined with our end-product design and manufacturing expertise, make us the partner of choice for the most prestigious organizations.

We create off-the-shelf and tailor-made solutions to meet the complex and ever-changing demands of customers. We are collaborating with the world's leading enforcement agencies. Our goal is to keep the world as safe and secure as possible. We are committed to helping you do your job by providing you with the most advanced tools and guidance available on the market.

Key Benefits

MOBILE

MTop Mobile can be used from anywhere. Using its USB-C connector, the device can be plugged into a laptop, PC, or an Android smartphone. Lightweight (350g), the slimline design fits in a pocket.

EFFICIENT AND ROBUST

The device captures ten fingerprints, rolled prints, and palm prints. With its robust design, MTop Mobile has an integrated sunshade and is resistant to dust and water.

EASY TO USE

The ergonomic device is easy to use with no need for any specific operating skills. The device cover allows user guidance for rolled prints and ensures quality capture biometrics. With anti-slip pads on the back, the device is stable both in-hand and on work surfaces.

**Palm prints are not FBI certified.*



HOW IT WORKS



FLAT AND LIGHTWEIGHT DEVICE



EASY ONE-HAND GRIP



FINGERPRINT ENROLLMENT



PALM ENROLLMENT

IDEMIA OFFERS THE BEST BIOMETRIC ACQUISITION SOFTWARE ON THE MARKET

ICVS is a software suite designed for real-time operations such as enrollment, check, identity verification and ID document issuance. With data encryption and secure communication, the system offers greater reliability and security. Compliant with international standards, it provides accuracy and quality control at every step of the process.

TECHNICAL SPECIFICATIONS

High resolution
500 dpi

Capture mode
Flat fingers (4/2/1)
Rolled fingers
Palm prints

High-definition touchscreen
76 x 81 mm = 3x3,2 inch

Dimensions
126x114x30 mm (HxWxD)

Weight
350g / 0.8lbs

Optical fingerprint sensor
FAP 60 fingerprint sensor enabling accurate and simultaneous four-fingerprint capture based on Thin Film Transistor(TFT) technology

USB connection
USB-C connector
Powered by USB 2.0 / USB 3.0

Certifications
FBI IAFIS IQS Appendix F Mobile ID FAP 60
CE/ROHS certified

Supported Operating Systems

Windows 10 and 11
Linux Ubuntu 18.04+
Android 10+

Rugged device

MTBF over 50,000 hours

Operating conditions

IP65, operating temperature -10°C to +50°C, humidity 10% to 90% (non-condensing)

Interface

Standalone SDK provided for easy application development and integration

Guidance

User guidance for easy handling

Accessories

Slim bag + cleaning kit*
Storage box*
Silicon cover (housing and screen protector)

*optional