

Mobile Biometric Check

Award-winning contactless technology



Award-winning contactless technology to assist law enforcement with identity verification on the go



Perform in-the-field biometric checks USING your smartphone

This cutting-edge solution removes the need for officers to carry additional hardware by leveraging something everyone already has: a mobile phone. Utilizing the smartphone's camera, officers can detect and capture fingerprints and facial images in just seconds and submit them to multiple databases to search for possible matches. Mobile Biometric Check (MBC) can also scan and read ISO-compliant mobile IDs, conveniently populating the user's info into the app.

With MBC, law enforcement, border patrol, fraud investigators, and military personnel can safely make informed decisions by identifying individuals based on facial images and/or fingerprints.

MBC currently supports two modalities, securely transmitting the biometric data in accordance with NIST standards:

- › Contactless Fingerprint Capture: Automatically detect and capture fingerprint images.
- › Smart Capture Face Capture: Detect and automatically capture an individual's face.

Face and fingerprint identification are available separately, or can be combined within a seamless workflow. Face images and fingerprints are automatically detected and captured in seconds using their smartphone's camera, and the app can submit searches to multiple databases. IDEMIA's industry-leading face and fingerprint identification system quickly returns a set of candidate images for law enforcement review.

Benefits



Easy to Use

It's as easy as taking a picture: MBC features one-hand operation and contactless technology, and no additional hardware is required. The device vibrates when results are ready.



Secure

MBC controls access through two-factor authentication, including a user-defined login and biometric verification.



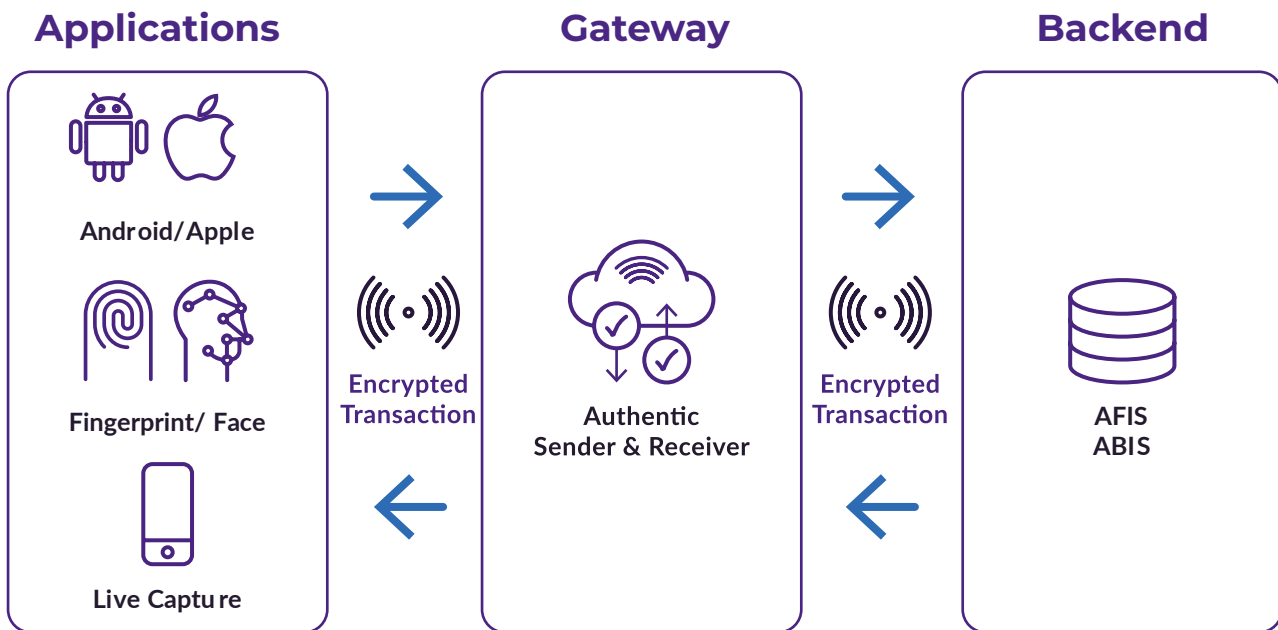
Convenient

MBC offers the convenience of using your existing mobile phone. Simply download the app from the Apple App Store or Google Play.

Why IDEMIA Public Security ?

We apply biometric technology expertise to empower global law enforcement agencies. With 50+ years of experience, we are trusted by over 85 governments worldwide. Our tools, from

fingerprint matching to face recognition, enhance policing processes. Committed to fairness and accuracy, we collaborate closely with customers for global security.



Mobile biometric check specifications

APP SPECIFICATIONS

- › Available for both iOS and Android. Recommended mobile devices include iPhone X and above and the Samsung Galaxy S20 and above.
- › Download for free from Apple's App Store or Google Play.
- › Contactless fingerprint capture and Smart Capture face detection are available either as separate modalities or together within a seamless workflow.

SEARCH RESULTS

- › Easily view respondent information from multiple agencies.
- › Display results by detailed list or photo view.

ACCESS CONTROL

- › Two-factor authentication, including biometric verification.
- › Encrypted communication

USABILITY

- › Reads ISO-compliant mobile IDs
- › Contactless technology is ideal for use with subjects in hands-up or handcuffed position.
- › One-hand operation, leaving the other hand free to facilitate officer safety.
- › Vibrates upon receiving responses for tactile feedback.

