

FACE R™ MOBILEID

Facial Biometric Search Made Mobile



MOBILE 3D FACE RECOGNITION & FACE IDENTITY RESOLUTION - MILITARY & HOMELAND SECURITY

FaceR MobileID by Animetrics takes the power of facial biometric comparison and identification to the mobile device. Developed to address the unique needs of law enforcement, private security, homeland security, civil defense and military personnel, MobileID leverages the on-board resources of smartphones, digital cameras or other hand-held devices to provide accurate digital identification technology in the field, where it is needed instantly.

Fast and accurate identification is paramount to law enforcement and security personnel in the field and with MobileID, personnel can photograph subjects, check watch lists and gather images in real-time.

Powerful Digital Identification; Simple Operation

Easy to install and operate in the field, Animetrics' MobileID functions like other mobile applications on the iPhone or Android operating system, but connects field agents to Animetrics' cloud-based FaceR Identity Management System (FIMS Cloud), providing access to multiple subject databases, including watch lists.

The MobileID application provides a one-to-many comparison and identification and can be customized to provide a detailed description on a subject's identity and relevance from the stored metadata.

Security, defense and law enforcement happens in the field. Shouldn't your field personnel be prepared?

MobileID Features

- Easy-to-use facial search platform for remote and field personnel
- Leverages existing photo databases or new galleries can be created
- Can be customized to meet needs of linking additional information to identified photo
- Simplified deployment
- Functions in 3G/4G, and Wi-Fi environments



MobileID application screens



Mobile Face Recognition for Law Enforcement

Technical Specs

- Application available for iPhone or Android
- Subject can be 1-foot to 10-feet away
- Configuration is FaceR MobileID client app on device networked to FIMS Cloud servers
- FIMS Cloud provides
 - Unlimited gallery size
 - Multiple watch lists
 - Identification one-to-many
 - Frontal face biometric including +45 to -45 degrees (y-axis) pose
 - Patented 2D to 3D Facial Analysis

Licensing

FaceR MobileID is an iPhone or Android app and will be available for download from the Apple App Store or Google Android Market.

Mobile ID client app requires connectivity to FIMS Cloud server. See FIMS Cloud licensing datasheet.

Contact Animetrics to find out more. Email info@animetrics.com or call (603) 447-5600 ext. 2041.

Animetrics FACEngine™ Technology

Animetrics' FACEngine technology is the engine behind all of Animetrics' facial recognition and face creation systems. FACEngine is an integrated facial recognition technology that is designed to render accurate and useful 3D avatars from 2D images and video, even if the 2D image is not "straight on." The FACEngine 3D model is generated through a combination of an a priori mathematical model of faces, advanced image analysis and feature extraction, and advanced techniques for deriving precise pose (or rotation) estimates from an input image.

FACEngine technology can be tightly integrated into third party applications using the FaceR Animetrics90 SDK.

More Face Biometric Applications

Animetrics also offers face biometric identification products as smartphone applications that leverage the company's patented FACEngine technology and can provide fast and accurate facial recognition identification with one-to-many searches of a watch list database. Animetrics Mobile ID app is available now for any size watch list database and Animetrics' FIMS (Facer Identity Management System) service is also available as a cloud service or as a server license.

Contact Animetrics to find out more: Email info@animetrics.com or call (603) 447-5600 ext. 2041.



603-447-5600

www.animetrics.com