



Identifi by DFL Technology

MULTI-MODAL BIOMETRICS AT THE EDGE

Identifi is the future of identity operations. Forget single purpose biometric hardware, Identifi allows users to rapidly enroll and match individuals in the field through facial recognition, contactless fingerprints, iris, and traditional contact prints – using only a smartphone and our custom hardware dock. Powerful AI + intuitive design = more capable warfighters.



Facial Recognition

Our industry leading facial recognition algorithm is, fast, accurate, and bias mitigated. This means it'll be effective where military members operate.



Contactless Fingerprinting

Using only the smartphone's rear camera to take a picture of an individual's hand, Identifi can rapidly create EBTS compliant fingerprints that can be reliably matched with legacy contact prints.



Iris & Contact Fingerprints

A custom dock incorporates best in breed iris scanner and FAP 50 contact fingerprint reader in a slim form factor.



No Data Connection Required

No matter how austere the environment, Identifi searches against on device biometric watchlist without needing a network or data connection.



Device Agnostic

Ships as an Android application that works seamlessly on nearly any Android mobile device.



Rapid, Robust & Accurate Results

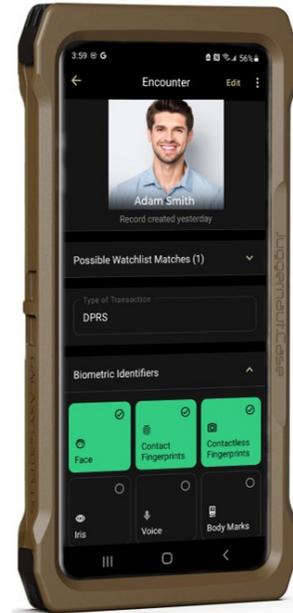
Matching against four biometric modalities in a matter of seconds, Identifi ensures the highest confidence in results. Virtually no false positives or false negatives.



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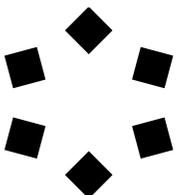
OS	Android 7 or higher
Database Size	2.75GB for >10k person watchlist (with 34k faces, 137k fingerprint images, 8k irises)~250KB / person = 75% reduction from raw EFT size
Speed	Import: Roughly 2 secs / person for raw EFT import on device Matching: Roughly 12 secs for face+print+iris search of >10k watchlist
Biometric AI	Facial Recognition (Trueface); Contactless fingerprint (Veridium); Mobile Matching (Innovatics).
Enrollment Time	< 2min for 5 face photos, contactless fingerprints (10), dual-eye iris, and full demographic information.
Compliance	DoD EBTS v1.2 & v4.1
HARDWARE DOCK	
Dimensions	181.4mm x 50.3mm x 129.1mm
Weight	385g (without EUD) 631g (with EUD + Juggernaut case)
Contact Fingerprint	IB Five-O FAP 50 1, 2, or 4 slap fingers, roll capture
Iris Scanner	Iritech USB BK 2121U
Fingerprint Image	1,600 x 1,000 pixels 256 grayscale dynamic range Operates in direct sunlight
Power	EUD battery via USB C cable connection



Identifi enrollment screen



Device-agnostic hardware peripheral containing IB Five-O FAP 50 fingerprint scanner and Iritech dual-eye iris scanner



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