One Sheet Overview
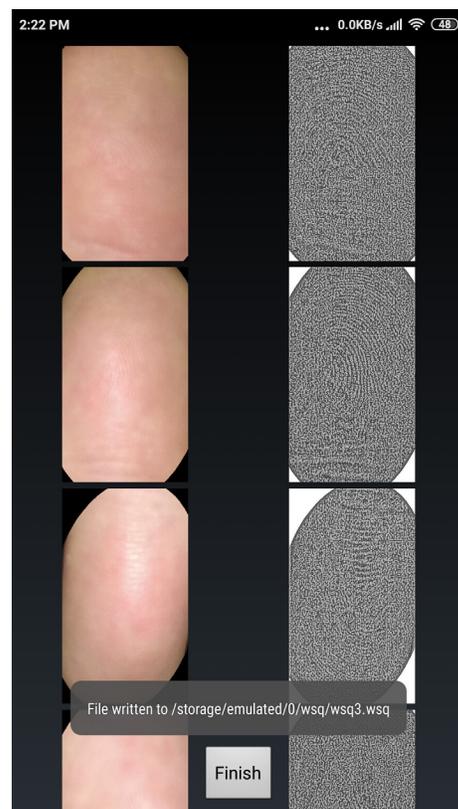
THE MOST WIDELY-DEPLOYABLE MOBILE FINGERPRINT BIOMETRICS SYSTEM AVAILABLE
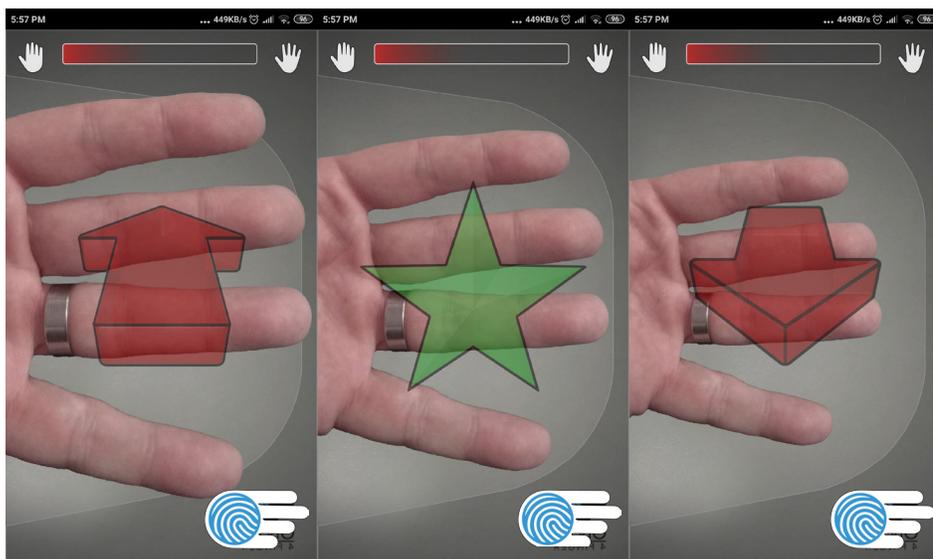
(right) The new ONYX interface provides the user or agent guidance for finger distance and finger spread, allowing for more accurate aquisitions.

(below) With the benefit of four-finger capture, the latest version ox ONYX segments out each finger pad, providing a high-quality print to be stored or sent to a matcher.

- ONYX™. Our product replaces expensive physical hardware, and allows remote customers to be reached with the high-security of fingerprint identification, just through the phone in their pocket.

- ONYX enables fingerprint capture by using a mobile device's rear-facing camera to take a picture of a finger and then applies our proprietary algorithms to accurately produce a high-quality fingerprint image.

- ONYX is simple to integrate into a mobile application, taken most developers only a matter of minutes. Further, we provide robust liveness detection and anti-spoofing (*ONYXlive™*) through our secure service, that can be reached through a simple function call in the SDK.

- ONYX is powered by state-of-the-art deep learning that allows it to quickly recognize a finger in the camera field of view, automatically capture when it's in focus, and quickly segm

- Our technology is delivered as an SDK for Android and iOS. It is backwards compatible, can be used with third-party matchers, and integrates well with existing automated fingerprint identification systems ("AFIS"). ONYX deploys more broadly and quickly and at a lower cost than any other "mobile" fingerprint hardware. As device manufacturers create better cameras, our solution inherently improves. We can further enhance the product through over-the-air updates.

- ONYX avoids many of the distorting variables present with touch-based hardware scanners, resulting in a more accurate copy of the actual fingerprint. Due to its touchless nature, it is more hygienic and secure, as it leaves no latent prints or residue behind.