

BIOMETRIC IDENTIFICATION FAQs

What is biometric identification?

Biometric identification is the use of automated methods to recognize a person based on a physiological or behavioral characteristic. Biometric features that can be measured include face, fingerprint, hand geometry, handwriting, iris, retina, vein or voice. While it traditionally has been only used in high security applications, it is now gaining acceptance in mainstream consumer use worldwide, especially as a result of September 11, 2001. *identiMetrics* utilizes biometric finger scanning in its products because it is fast, accurate, cost-effective, non-intrusive, and the most popular.

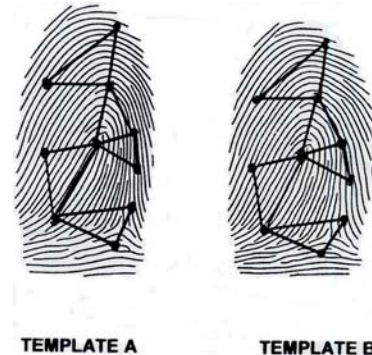
Why choose finger scanning identification?

Fingerprints have been used for identification as far back as ancient China. They are the standard without question. In addition to signatures, fingerprints are the only other form of identification that have a legal standing. A key issue in this area is privacy and the ability for misuse of a person's fingerprint. This has been addressed by not making a copy of the fingerprint. Instead, a computer program creates a template of the unique fingerprint characteristics. This is sufficient for one-to-one or one-to-many matching and insures the privacy of the person.

How does fingerprint identification work?

All fingerprints are unique and that makes them ideal for personal digital identification. Using fingerprint scanners, the software scans the ridges, furrows and minutiae points of the fingerprint to create individual templates that identify each person. The template is then stored in a database (Template A). At a later time, when a person places their finger on the scanner, the software again scans the fingerprint and creates a new template (Template B). The software then compares the

newly created template (Template B) with those stored in the database. When a match is made, the person is identified. AT NO TIME IS A FINGERPRINT IMAGE EVER STORED. NO FINGERPRINTS CAN BE RECREATED FROM THE TEMPLATE.



Can my fingerprint be given to anyone else?

No. There are no fingerprint images stored. Only numerical representations of the unique points of the fingerprint are stored.

Can my fingerprint data be taken off the computer and used to re-create my fingerprint?

No. There is no way for any fingerprint expert, or anyone else, to take the numerical representation and reconstruct a fingerprint image from the data. There is no way to "reverse identify" a person.

Can my fingerprint be taken from the computer software and used on another fingerprinting system?

No. Because of the way the template of unique points is stored, it is useless to a law enforcement application.

Can my fingerprint be copied or used by anyone else?

No. It is impossible to duplicate or falsify fingerprints from the information stored by the computer software.