

Fingerprint Enrollment Guide

Step 1: Choose Ideal Fingers to Enroll

- For correct positioning of finger on the sensor, it is recommended to use index or middle fingers. Avoid using the Pinky Finger, as it is typically too small for good verification (as shown in Figure 1).



Figure 1

Step 2: Prepare the Finger for Enrollment

- When enrolling your fingerprint, it is important that your finger be clean. It is also recommended that the finger you choose be relatively undamaged and without scars.
- **TIP:** Washing your hands with moisturizing soap and using hand lotion will also improve the enrollment quality.



Step 3: Correct Positioning of Finger on the Sensor

- **Place on the Center:** Position center of fingerprint (core) to the center of the sensor (as shown in Figure 2).



Fingerprint Core

Figure 2

- **Maximum Contact Area:** Place your finger to completely cover the sensor with maximum contact surface (Figure 3 shows some examples of correct and wrong positioning of finger).
- **Hold Your Finger Still:** Once you place finger on the sensor, hold your finger still until enrollment process completes.

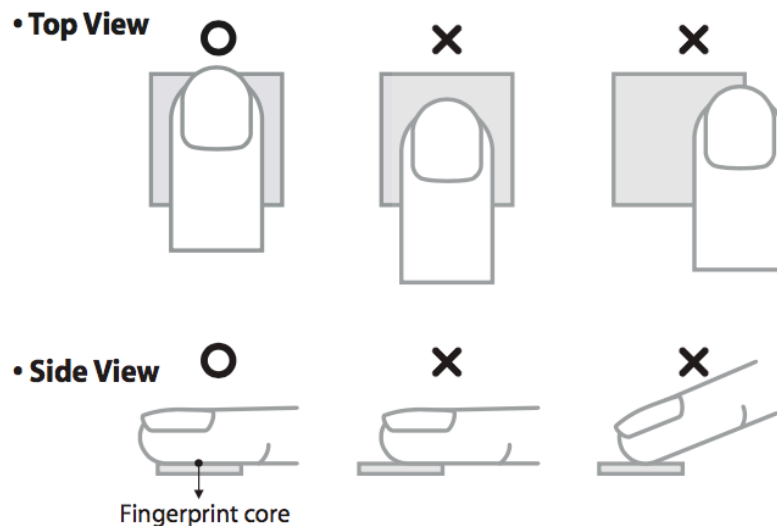


Figure 3

Good Finger Enrollment

- In Figure 4, you can see that the finger core is placed in the middle of the scanner. The ridges of the fingerprint clearly identified and the quality score is at 100% (Quality scores are only available when enrolling from the BioMini USB scanner).

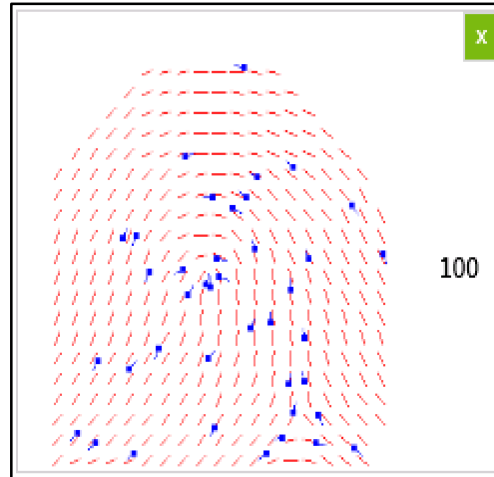


Figure 4

Poor Finger Enrollment

- Placing your fingers too low on the scanner, or not placing the finger flat create poor enrollments. Examples below shown in Figure 5 will lead to low success rates and could also increase the possibility of a False Accept (Having a fingerprint show up as another cardholder).

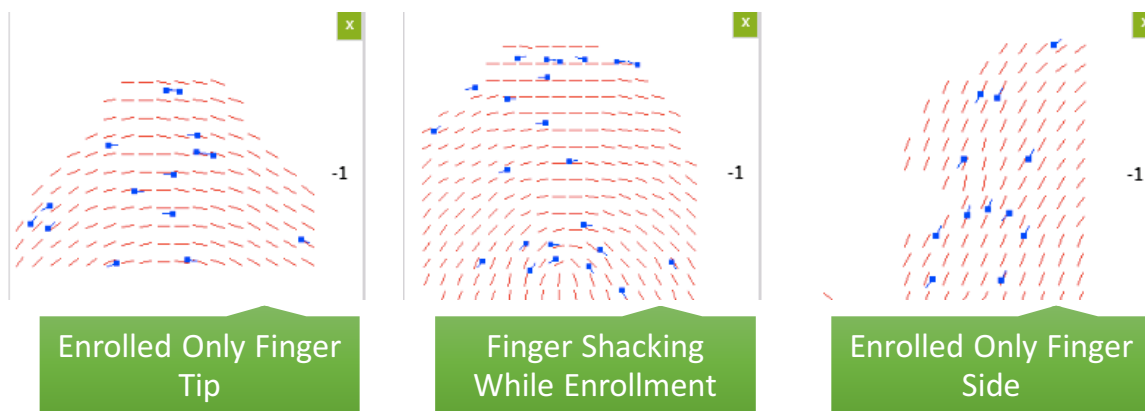


Figure 5

- **IMPORTANT:** Always ensure that you are capturing the best fingerprints possible during the enrollment phase. These enrollments are going to be the basis for all fingerprint matching going forward.