



BioConnect

Our system takes a series of measurements and comes up with a unique identity for each student's finger. We do not store the fingerprint image and the process cannot be reversed to retrieve the finger measurements.



Enrollment

- Enrolls up to 10 fingers for one ID. We recommend enrolling both index fingers.
- Enrolls students during normal operation.
- Ability to enroll from all clients simultaneously.

Speed

- Speeds of access are extremely fast, even with very large databases. Initial database license are 5,000, but can be expanded up to 200,000 (additional licensure cost) for district level installation.
- Searches the entire database of IDs in less than 2 seconds.

Capacity

- Pre-load patron data, via comma, or tab delimited text file.
- Accepts up to 6 different ID numbers.
- Accepts up to 5 user-defined fields.
- Batch update database with new students via comma or tab delimited text file.
- Batch update database inserting new students and deleting graduated students via comma or tab delimited text file.



BioConnect: System Requirements

Server Requirements

- 2GB of hard drive space will be more than adequate for even very large schools
- RAM should follow the minimum specifications for the operating system selected
- Operating system can be any currently supported Microsoft windows operating system, either server or non-server operating system
- Must support TCP-IP

Client Requirements

- 1MB hard drive space will be more than adequate
- RAM should follow the minimum specifications for the operating system selected
- Operating system can be any currently supported Microsoft windows operating system, either server or non-server operating system
- Must support TCP-IP
- 1 USB 2.0 or higher port for finger reader
- 1 USB 2.0 or higher port for feedback light



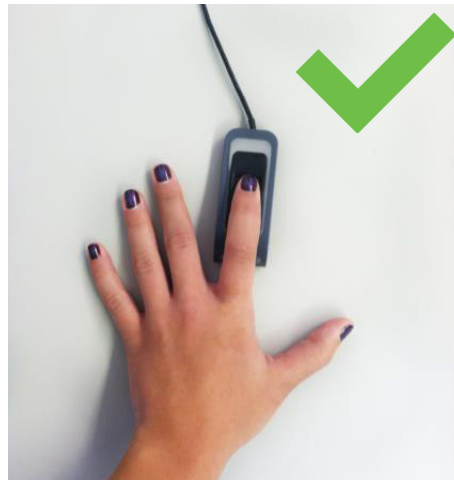
BioConnect: Finger Scan Guide

It's easy to learn how to correctly scan and enroll fingers. With a little practice, people learn the placement that works best for them. The correct placement of the finger on the reader is necessary to get a good scan.

Place the pad of the finger in the center of the scanning plate. The finger must make contact with the scanner, but do not press too hard. Pressing too hard or sliding your finger will distort the image.

For correct finger placement, open the hand and place the index finger lightly in the center of the scanner (see images below).

Correct Finger Placement



Incorrect Finger Placement

