

AMFIS

Automatic Mobile Fingerprint Identification System (AMFIS)



AMFIS is a compact mobile on-the-spot fingerprint biometrics verification and identification system. Using a highly efficient and accurate fingerprint matching algorithm it allows users to perform 1-to-1 or 1-to-N matches locally on the PDA or remotely with the backend database.

Designed by PCS Security, AMFIS allows users to add new hardware and capabilities to meet future operational needs. This versatility is enhanced as AMFIS allows the basic processing platform - the PDA to be upgraded, leveraging on the newer more powerful PDAs in the future.

Key Features

- ◆ Mobile and easy to use
- ◆ 1-to-1 verification
- ◆ 1-to-many search capability
- ◆ Detailed personal information can be tagged to fingerprint
- ◆ Supported by server class computational power
- ◆ Virtually unlimited record matching capability when accessed through remote connection to backend databases
- ◆ Proven fingerprint processing and matching algorithm
- ◆ Mobile fingerprint acquisition and enrolment capability

