

Giga-Tms launches Fingerprint and Time Attendance Recorder with USB support



Giga-Tms has released the TR4050 time and attendance terminal, the latest addition to its Proxdata family of time recorders.

The TR4050 supports fingerprint identification/authentication of up to 1,900 fingerprint profiles. It offers fast fingerprint identification of less than 1 second under the 1:N matching mode.

Designed to be user-friendly, the fingerprint time and attendance recorder creates a new database record once a fingerprint is read. The read data covers machine ID, code of fingerprint, time shift, date and time, all of which are kept in the device's 512KB onboard memory (12,000 records storage capacity)

For the small percentage of the population whose fingerprints are not readable, the TR4050 offers a back-up with built-in support for 13.56MHz Mifare-based RFID cards. An RFID manager enrollment card or manager delete card can also be used to register or delete employees' fingerprints.

The fingerprint time and attendance recorder features a 104 x 52 black/white graphic LCD screen, TCP/IP Ethernet connectivity and a USB port for downloading data to a USB disk. It is bundled with a Time Recorder Utility software supporting multiple languages.

