MX-Bio

Portable Fingerprint and RFID Time & Attendance Terminal

Overview

MX-Bio is a portable fingerprint and RFID Time & Attendance terminal featuring MICROAXS next generation AFOS touch active fingerprint sensor and rechargeable Li-ion Battery. Standard with Wi-Fi and Bluetooth function, supports CrossChex Cloud and CrossChex Mobile APP. Meanwhile, the MX-Bio based on embedded Linux system platform has internal Web Server to self-management of the device.

Features

1. Cloud Application - The MX-bio just connect to the internet to enjoy unlimited cloud services from Cross Chex Cloud Application.

2. The New generation AFOS Fingerprint Sensor. The New generation AFOS 518 dark background fingerprint sensors improve 70% fingerprint identification efficiency and reduce capture error rate in various environments.

3. High Speed CPU. The New 1.0 Ghz high speed processor ensure the 1:3000 comparison time less than 0.5 seconds.

4. Standalone Internal Web Server - The internal web Server ensure the device self-management and easily using.

5. Contactless Mobile APP - The Bluetooth communication with CrossChex Mobile APP to contactless personnel verification and device management.

6. The web-based cloud application lets you access to the device by any mobile terminal from any time and anywhere.

7. The EM & Mifare 2 in 1 RFID Card module is compatible with mostly RFID cards' standards.

MICROXS
controls
Designed in the U.S.A.

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Specification

Model	MX-Bio
Capacity	
User Capacity	3,000
Card Capacity	3,000
Log Capacity	100,000
Interface	
Communication	WiFi, Bluetooth
Hardware	
CPU	Linux based 1Ghz CPU
Webserver	Support
RFID Card	EM & Mifare 2 in 1
Power	DC5V Power over USB
Battery	600mAh up 4 hours working