



MB5000

Multi-Bio Time Attendance
Terminal with Access Control
Functions

MB5000 is an innovative product featured with ZK advanced fngerprint and facerecognition technologies. It supports multiple verification methods including faceingerprint, card, password, combinations between them and basic access controfunctions.

User verification is performed in less than 1 second, which streamlines the process of access.

The communication between the MB5000 and PC is by TCP / IP or USB interface for manual data transfer. Its sleek design fts perfectly in any environment.

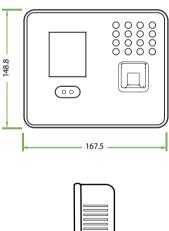
Features

- 2,000 Faces, 3,000 Fingerprints, 100,000 Records and 3,000 Cards.
- Multi-languages.
- Communication: TCP/IP, USB-Host, Wi-Fi (Optional).
- High verification speed.
- Professional firmware and platform make it more flexible.
- Intuitive and stunning UI design.

Specifications

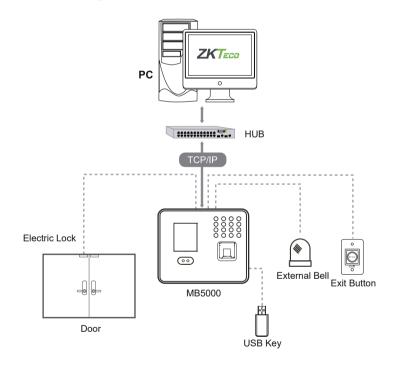
Face Capacity	2,000
Fingerprint Capacity	3,000
Card Capacity	3,000
Record Capacity	100,000
Display	2.8-inch TFT Screen
Communication	TCP/IP, USB-Host, Wi-Fi (Optional)
Standard Functions	SMS, DST, Scheduled-bell, Self-Service Query, Automatic Status Switch, T9 Input, Photo ID, Camera, Multi-verification, 12V Output
Optional Functions	ID / MF Card, Work Code, ADMS, Built-in GPRS / 3G / 4G, External Bell & Printer(Optional Cable), Backup Battery
Interface for Access Control	3rd Party Electric Lock, Exit Button, Alarm
Power Supply	DC 12V 1.5A
Verification Speed	≤1Sec.
Operating Temp	0°c - 45°c
Operating Humidity	20% - 80%
Dimension	167.5 x 148.8 x 32.2 mm (Length*Width*Thickness)

Dimensions





Configuration





V2.0 2025.07.03