TIMEWATCH®
Presence perfect

Verification

Fingerprint **Card** **Password**

Features

Push Data **Cloud** **Tamper proof Function**

Voice & Sound Indication

Fingerprint Access Control Device

Bio-4

Bio-4 is a Fingerprint standalone Time Attendance & Access Control device with 600DPI sensor. It has fully access control features. It has excellent matching speed. It support standard weigand signal. It can be used with any third party access control panel.

Specification

Identification Mode	Fingerprint, Card, Password
Fingerprint Capacity	10,000
Card Capacity	10,000 (Proximity)
Password Capacity	10,000
Log Capacity	1,60,000

CPU	400 MHz
LCD display	2.4" TFT color screen 320x240 pixel
Communication Interface	TCP/IP
Language	English
Attendance mode	Fingerprint or Fingerprint or Password or Card or Fingerprint+Password or Card+Password or Fingerprint+Card+Password
Voice instruction	16-bit Hi-Fi voice & sound indication
Verification time	< 0.5 second [1:N]
FRR (False Rejection Rate)	< 1%
FAR (False Acceptance Rate)	< 0.0001%
Power source	12VDC/2A
Operating temperature	0℃ ~ 45℃
Operating humidity	<90%RH
Dimensions (mm)	194 x 80 x 38

Optional Accessories

Bio-12 Fingerprint Reader   RFID Reader   Exit Button   Electric Lock   Alarm   Sensor
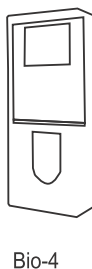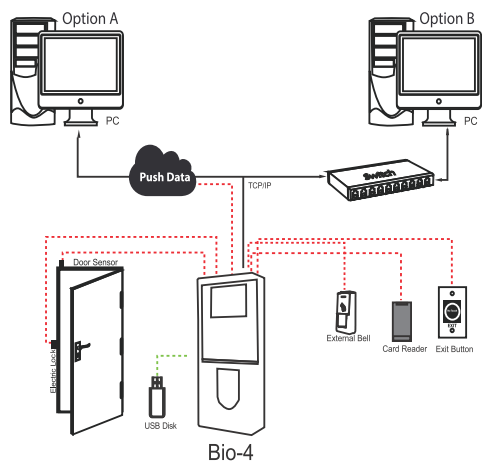
Option A

Option B

PC

PC

Push Data

TCP/IP

Switch

Door Sensor

External Bell

Card Reader

Exit Button

Electric Lock

USB Disk

Bio-4

Bio-4

Lines for Access Control Interface

Screws and Holders

Applications

Education

Retail

Government

Health

Logistics

Bank

Office

Factory