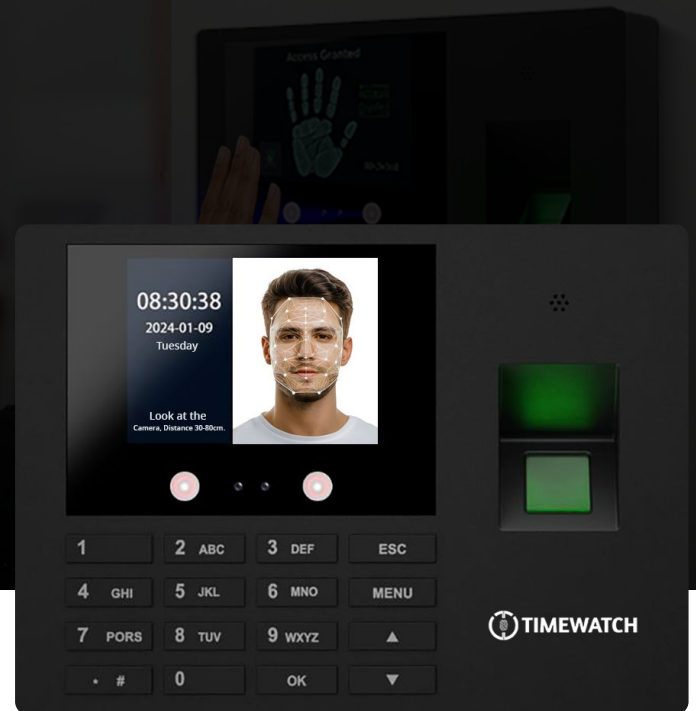


Time Attendance & Access Control Terminal Bio-1SE



Bio-1SE is a versatile biometric time attendance and access control terminal designed to deliver secure, accurate, and efficient workforce management. Equipped with a dual-camera system featuring color and infrared imaging, it provides reliable face recognition even in low-light environments.

Supporting multiple authentication methods including Face, Palm, Fingerprint, Card, and Password, it ensures flexible and secure access for a wide range of applications. With fast recognition in ≤ 0.6 seconds, a built-in attendance report generator with USB export, and support for up to 1,000 face templates, 3,000 fingerprints, and 160,000 attendance logs, the Bio-1SE offers dependable performance for offices, educational institutions, retail stores, and commercial facilities. Its compact design, 2.8-inch color display, T9 keypad, and optional USB or LAN connectivity make it a practical and easy-to-deploy attendance solution.

Verification & Features

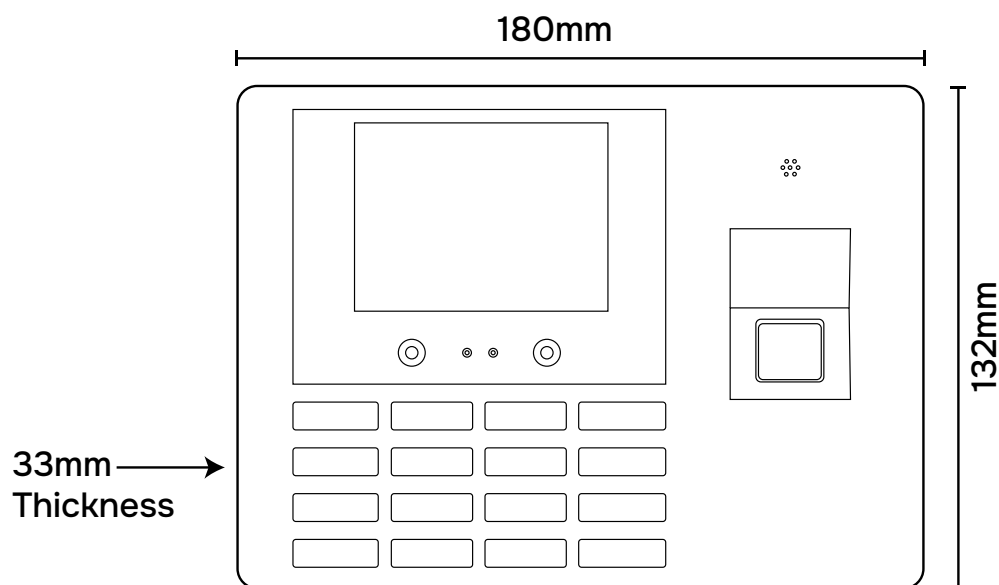


Technical Specification

Verification & Capacity	
Verification method	Face, Palm, Fingerprint, Card & Password
User Capacity	1,000
Face Capacity	1,000
Palm Capacity	1,000
Fingerprint Capacity	3,000
Card Capacity	1,000
Password Capacity	1,000
Log Capacity	1,60,000
Power management	Screensaver feature
Verification speed	≤0.6s
False Acceptance Rate (FAR)	0.00001%
False Rejection Rate (FRR)	0.1%
Authentication mode	1:N
Camera	Color + infrared dual camera binocular 0.3 mega pixel
Infrared light	In-built
Display	2.8 inches
Keypad	T-9 input
RAM	256MB
Storage	1GB
Communication interface	USB, LAN, Wi-Fi & Weigand RS485
Voice prompt	Yes
Clock	Real-time clock
Operating voltage	DC 12V±5%
Power supply	DC 12V/2A
Ambient light	0-8000Lux
Operating temperature	0°C~45°C

Operating humidity	0%~80% non-condensing
Product dimensions	180mm×132mm×33mm
Net weight	290g
Gross weight	490g

Dimension Drawing



Application



Education



Office



Government



Health



Bank



Logistics



Factory



Retail

Disclaimer : All pictures shown are for illustration purposes only. The actual product and color may vary due to product enhancement. The brief specification is mentioned and may change without prior notice. Please consult us before placing any order.