i²

you can rely on

I-SQUARE

IPS10KHBA

Enterprises Series

| Finger | RFID | Battery (Optional) | WiFi | LAN | USB | GPRS (Optional) | Access Control |

Time Attendance and Access Control System

Storage Capacity

Finger Capacity	10,000
Card Capacity	10,000
Max Users	10,000
Password	10,000
Log Capacity	1,50,000

Features

High-Speed and Accurate Fingerprint Identification

Fingerprint, Card, Password authentication

output relay for door open.

Good adaptation for dry, moist and rough fingerprints.

Supremely low Electric energy consumption.

Highly reliable and durable.

Comprehensive software development kit(SDK) is available for development and integration.

"With Impressive features leveled up to meet your demands."

Communication Interface

Communication	WIFI, TCP/IP, USB , RS232/485

Biometric

Push Data	YES
4G GPRS	Yes (Optional)
GPS	Yes (Optional)
Sensor type	500 DPI
FAR	0.00001%
FRR	0.001%
OS	Linux
Verification Time	<=1 second
Printer	Yes (Optional)
RF card options	125kHz EM (Standard) /
	13.56MHz Mifare (Optional)

Audio/Visual

LCD	3" TFT color screen
Voice instruction	16-bit Hi-Fi voice & sound indication
Language	English

Access control

Wiegand input/output	YES
Relay	YES
Support Exit Reader	RS485 Reader, Wiegand Reader,
	Remote, Push Button, No Touch

Power & Enviroment

Battery Backup	Yes (Optional)
Operating Temperature	0°c ~ 50°c
Power	12V DC / 2A
Dimension (L*H*W)	215 x 160 x 45 mm

Accepts moist and rough Finger

Accepts Color & Mahendi Finger

WiFi, TCP/IP, RS232/485, USB

Unaffected by High Temperatures 0° ~ 50°

Software

Desktop, Web, Cloud

Time Attendance

Access Control

Employee Self Service

Mobile App