

RENGT168

Android Based Fingerprint Time & Attendance and Access Control System With Battery

The RENG168 is the latest generation android based multi-verify biometric time & attendance and access control system. It supports network and standalone wireless 3G/WIFI and Bluetooth. The RENG168 has a user-friendly interface and seven inches touched screen that makes its operation much comfortable. Its built-in battery provides approximately 3-4 hours of operation for power failure.



FEATURES

- | Android Operating System
- | Fingerprint, PIN and RFID card verification mode
- | Communication: TCP/IP, USB, WiFi, 3G(GT368)
- | Easy to connect to a Bluetooth printer
Send SMS to mobile phones automatically (GT368)
- | Built-in backup lithium battery
- | Friendly UI attendance management APP
- | WEB based software
- | Supports desktop and wall installation

SPECIFICATIONS

FINGERPRINT READER	
Optical fingerprint sensor	
DISPLAY	
7 inch TFT color screen 1024x600 pixel	
CPU	
1344 MHz 4 Core	
CAMERA	
2MP HD Camera	
CAPACITY	
Fingerprint: 5,000; Card: 10,000; Logs: 200,000	
VERIFICATION	
Verification speed (1:1) ≤ 0.5s; Identification speed (1:N) ≤ 1s	
IDENTIFICATION	
FRR ≤ 0.01% FAR ≤ 0.0001%	
ATTENDANCE STATUS	
Check in/out, Break in/out, Overtime in/out	
COMMUNICATION	
TCP/IP, USB host, SD card, WiFi, 3G(GT368)	
ACCESS CONTROL	
Built-in relay, EM lock, door sensor, exit button, etc	
POWER SUPPLY	
110/220 VAC-12VDC/3A, Built-in Li-battery 3.7V 3000mAh	
LANGUAGE	
Multiple languages selection, including English, French, Spanish and Arabic	
ENVIRONMENT	
Operating temperature: 32°F - 113°F; Operating humidity: 20%-90%	
DEVICE SIZE	
238mm(L) x 131mm(W) x 38mm(H)	
FUNCTION SUPPORT	
T9 input, Log inquiry, Photo-ID, 9-PIN User ID, SSR report, Multi-verify mode, Schedule bell, Log encryption, Touch screen, Show SMS on LCD, Photo shooting, Send SMS to mobile phones (RENGT368), Print, Bluetooth, Weather report, GPS	
CUSTOMIZE FUNCTION	
Mifare / NFC / HID card, Larger fingerprint capacity, Access control function	