

# FBAC 603 - Simple Access control with Time & Attendance System

## FBAC 603 - Fingerprint based T&A cum Access control system



**FBAC-603**

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### Product Description

2005 Version of algorithms are in the systematic dependability, accuracy, fingerprints identification improved obviously, identification speed is 3000 templates/second FBAC 603 is eBiome new product with elegant design case, it is another T&A product with inbuilt access control function, it adopt popular POE design it is suitable for office, factory, hotel, hospital, Bank etc.

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### Technical Specification

- Ø Size: 180(L)\*82(W)\*55(H)mm
- Ø User Capacity: 1500 with smart card upto 1 lakh
- Ø Transaction Storage: 50000
- Ø Card Reader Interface: Inbuilt EM RFID(Proximity) Card reader / Mifare, 13.56 MHz
- Ø Supports external 26 bit Wiegand reader for exit
- Ø Inbuilt controller
- Ø Sensor : 500 DPI
  
- Ø Algorithm version: 2005 Version new algorithm
- Ø Communications: RS232, RS485, TCP/IP (UDP Protocol)
- Ø Door Control: 12V 2A
- Ø Electric lock control: Directness relay out put 3A/12VDC

- Ø Identification time: <=2S
- Ø FAR: <=0.0001%
- Ø FRR: <= 0.01%
- Ø Operating Temperature: 0°C-50°C
- Ø Operating Humidity: 5%-95%

### **Features:**

- Ø Built in strong Intel32bit fingerprint embedded standalone module, it is easy to integrate with various systems.
- Ø Support finger 45 degree identification, easy to use
- Ø Sensor window cotton improving image quality, accepts dry, wet fingers
- Ø CMOS automated exposure and intelligent compensation improved image quality Adjusting image distortion, assure fingerprint matching consistency

### **Benefits**

- Ø No proxy punching
- Ø No recurring cost for lost/damaged cards and frequent password resetting.
- Ø Improved productivity because of effective utilization of human resources.
- Ø Disciplined office/factory environment

### **Time & Attendance software**

- ✓ Full featured Time & Attendance software as per Indian market requirement.
- ✓ More than 25 reports in different style based on departments/dates/Shifts.
- ✓ Daily, weekly and monthly Attendance reports.
- ✓ Late arrival, early departure and Time Summary reports to help management decision making
- ✓ Holiday list, leave management software module included.
- ✓ Stores complete personal and official details of employees
- ✓ Defined security settings to avoid unauthorized and misuse of system