

iCON



Pocket Size Biometric Attendance System & Guard Tour Patrolling System



SPECIFICATION

- ▶ High Speed CPU @ 240MHz
- ▶ Morpho Biometric Sensor, with 500 User Capacity
- ▶ WiFi & Bluetooth Interface
- ▶ Battery back-up using Li-Ion Battery(1700 mAh) with upto 8 hours back-up in standby mode
- ▶ USB Charging for Battery
- ▶ Access Allowed/Denied LED
- ▶ 1.8" Graphic LCD with upto 4 line display
- ▶ IoT based Device with Push Technology
- ▶ Size :
 - A. Attendance System
95(H) X 64(W) X 24(D)mm
 - B. Guard Tour Patrolling system
95(H) X 64(W) X 28 (D)mm

Optional

- ▶ Built-in GPS with Geo-fencing feature
- ▶ Built-in GPRS(2G) with SIM Card Slot
- ▶ Built-in RF/MiFARE card reader (Available in Guard Tour Patrolling System)

Guard Tour Patrolling System Function

- ▶ Guard traversing Route may be defined with Friendly Name, on the system once
- ▶ Upto 50 Check-points may be defined against the Route mapped to Card Number
- ▶ Check-points may be named suitably, for identification & trip order

Guard Tour Monitoring System Work-flow

- ▶ After scanning the 1st Check-point the device prompts for the Finger Verification
- ▶ Registered Security Guard Finger will be identified & trip allocated to this guard
- ▶ The LCD shows the Route Name with Next Check point Name to be covered
- ▶ The Security Guard has to follow the Patrolling Route for Patrolling the check-points on timeline
- ▶ If any security Guard starts the new route, he only has to complete it.
- ▶ In case the Security Guard does not complete the trip, it will be marked as Short Close
- ▶ The Transaction data will be posted to Mobile App using Blue Tooth for reporting purpose
- ▶ New Security Guard may be enrolled using the Mobile App