



Having a unique use case but still using a conventional biometric device with forcefitted hacks? Well, no two use cases are created equal, and hence we feel that there exists a need in the market for specialised handheld pocket sized biometric devices. Introducing iCON. The world's first truly compact, pocket sized, battery operated biometric device. iCON is a truly one of a kind device that is configured through your phone via Bluetooth, and given the compact handheld form factor, it is the perfect attendance companion for on field applications.

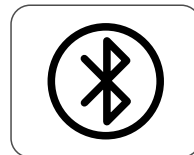
iCON



Pocket size
Biometric
intelligent devices



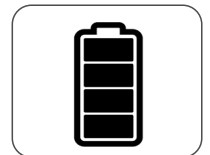
Device stores user
fingerprint and
Attendance records



Communicates
over
BlueTooth



Connects to
Server to using
Wifi Hotspot



Battery operated
with 6-8 Hours
Back-up

There are plenty of applications currently needing such form factor and feature to address application area. Here is a right fit for all such hidden needs - iCON.

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

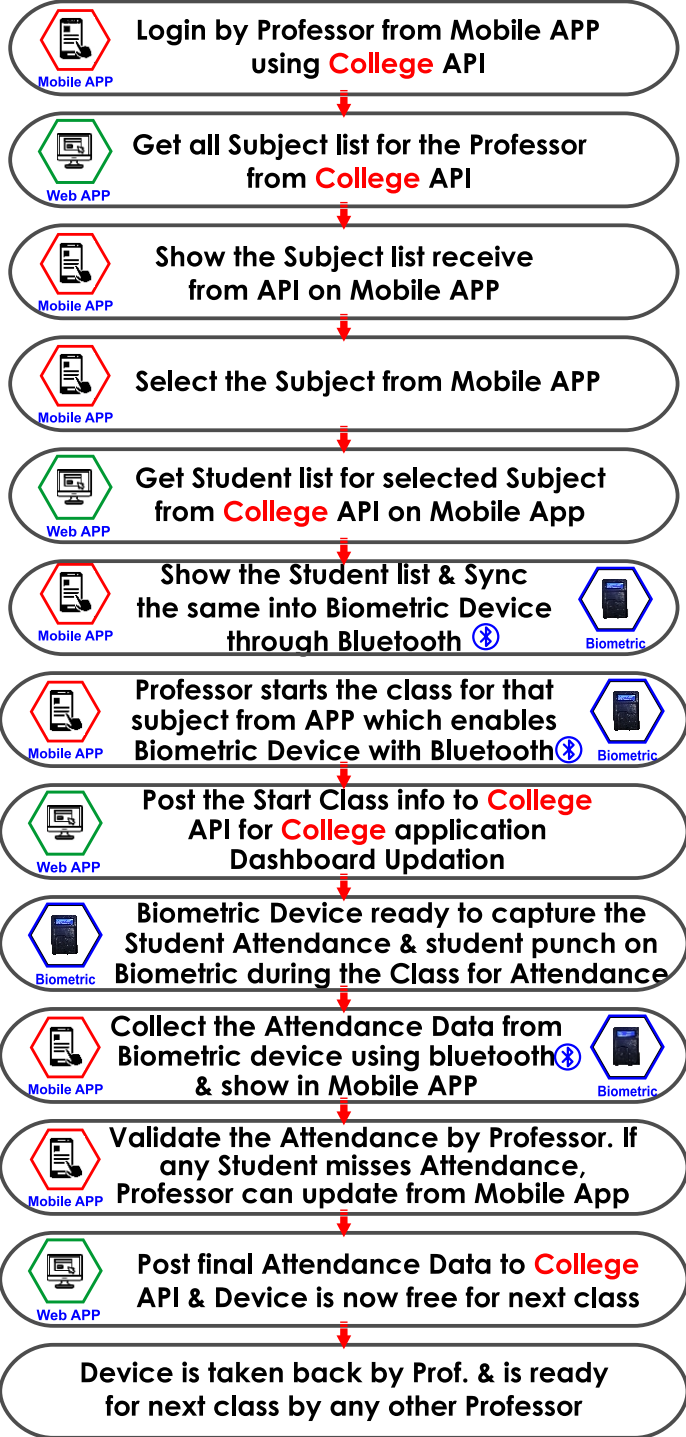
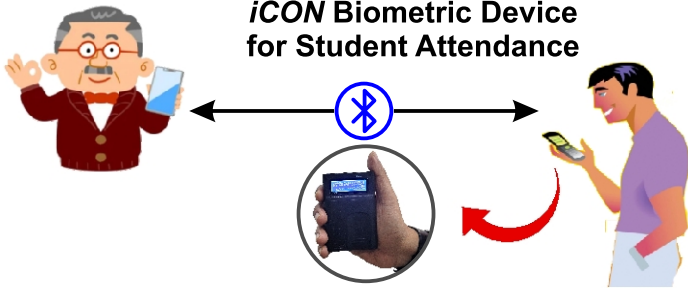
▶ Size :

- A. Pocket Attendance Device
95(H) X 64(W) X 24(D)mm
- B. Pocket Attendance Device with Card reader
95(H) X 64(W) X 28 (D)mm

Optional

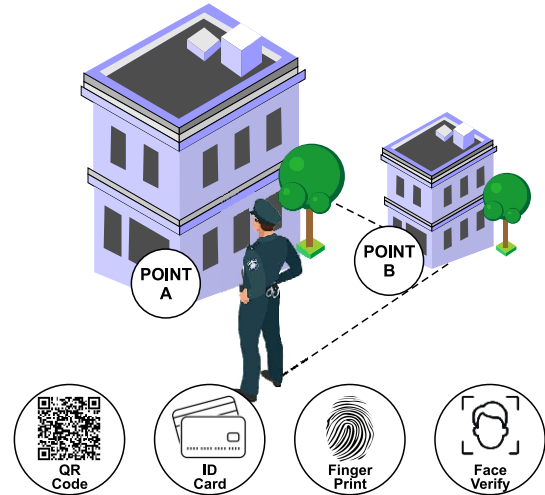
- ▶ Built-in GPS with Geo-fencing feature
- ▶ Built-in GPRS(2G) with SIM Card Slot
- ▶ Built-in RF/MiFARE card reader

iCON Biometric Device for Student Attendance



Guard Tour Patrolling System

- ▶ 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

