



Patient Monitoring Devices & Processes

Facilitracks™ offers a range of possibilities for tags for patients, while we continue researching on tags, which are non-intruding to daily activities of patients. We have the following tags in the offering now for infant and patient tracking.



Alerting features in Facilitracks

Infant

Smartphone Notifications for doctors / care workers:

1. Scheduled time to attend
2. Infant not close to parent (with a time tolerance)

Optional at an extra charge (Secured SMS):

1. Emergency situations
2. Infant not close to parent (with a time tolerance)

Patient

Smartphone Notifications for doctors / care workers:

1. Patient not in bounded area
2. Patient attended by attendant / nurse

There are also Web Notifications to Administrators and Security Officers for all of the above events.



Tags for Infants

Product Features

- Built-in firmware, compatible with Beacon
- JO-BEC05 is powered by CR2032 button cell.
- Bluetooth Low Energy 4.0(Bluetooth Smart)
- Available for long distance transmission
- Precise figures indicate received signals strength
- CE/FCC standard
- High performance, low power consumption
- AES Security Processor
- Moulded silicon wristband, slide-type, circle changeable according to your wristband

Applications

- Advertising and positioning
- jBeacon firmware, compatible with iBeacon, supports CC2540 with CC2541 BLE module 4.0
- Built-in pairing password preventing others to modify Settings
- UUID, Major and Minor values can be amended by the users
- Broadcast cycle can be modified by the users
- The battery intelligent detection and notification
- Names shown on the IOS device can be modified by the user
- jBeacon compatible with iBeacon when connected with other IOS devices, it will continue broadcasting
- Free jBeacon firmware upgrade services

Tags for Adults

Product Features

- Model Wear-me Chase Beacon Wristband (wearable electronics)
- Material TPE mixed
- Size 212mm*19.3mm(L*W)
- Screen 0.49 Inch OLED Display Weight 90g(within gift box)
- Colors Orange,Purple,Blue,Cyan and so on
- Battery 70mAh Li-Polymer
- Charger Three pin, 5V, <500MA, by USB 2.0



- Charge Time One and half an hour
- Standby Time More than 15 days
- Bluetooth Version 4.0
- Support Mobile iPhone 4S/5/5S/6/6 plus and Android 4.3 +
- Working Temperature -4° to 113° F (-20° to 45° C)
- Storage Temperature -22° to 140° F (-30° to 60° C)
- Waterproof Grade IP65

Tags for Adults (OPT)

Product Features

- Brand:** AprilBeacon
Model: Wristband
Battery: CR2032 battery
Color: Black, Blue, Green, Orange, Pink
Size: 39mmx39mmx9mm
Weight: 50G



Compatible Technology - iBeacon Bluetooth iPhoe, iPad, iBeacon,BLE 4.0, iPhone, iPad

Patient Tracking & Monitoring Process

