

# Bytereal HiBeacon

## User Manual



### ● Introduction

The **HiBeacon** is a small Bluetooth Low Energy device that transmit a unique signal to native mobile apps. Native mobile apps can then pick up this signal when a user is nearby and then deliver some content or action on their smartphone.

### ● Dimensions

41 x 41 x 20 mm

### ● Technical Data

- ◆ Driving Voltage: DC 3V
- ◆ Power : Active mode    0.5mA  
                                    Sleep mode    14uA
- ◆ Operation temperature: -10~75℃

## ● Block Diagram

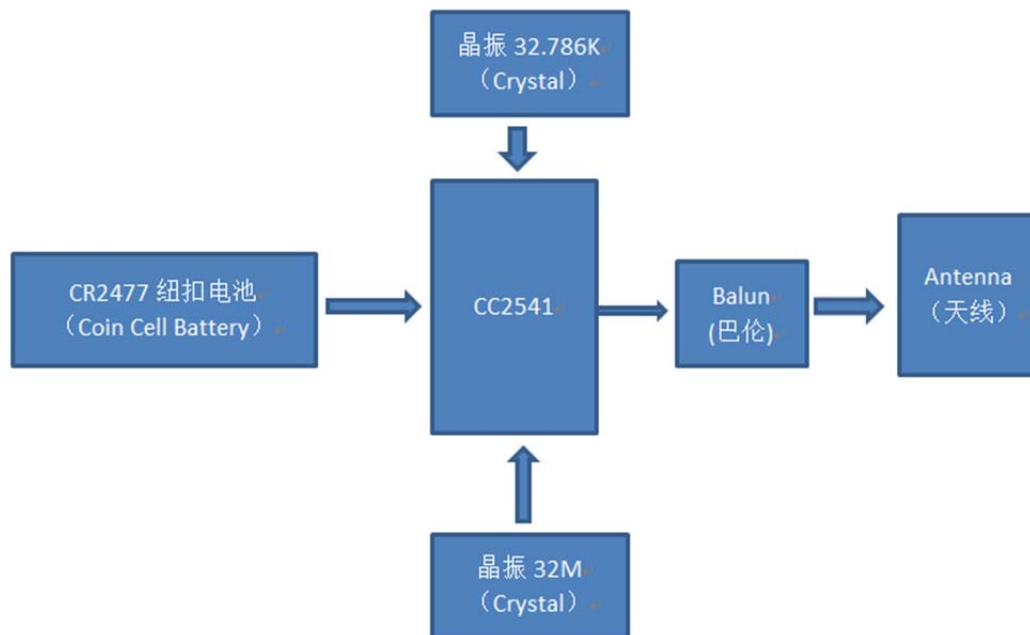
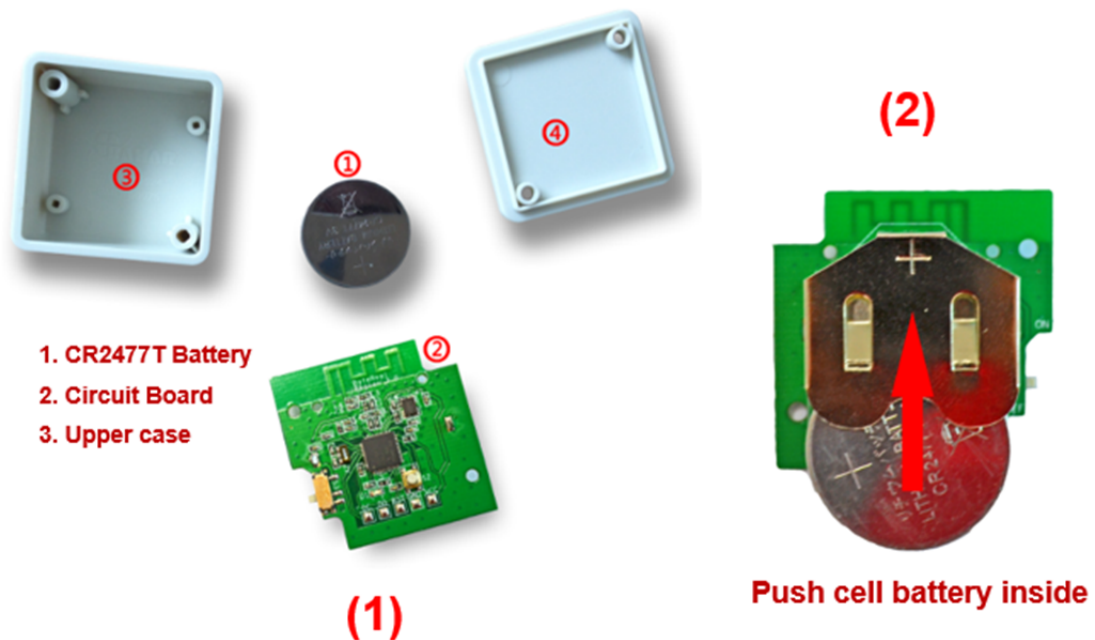
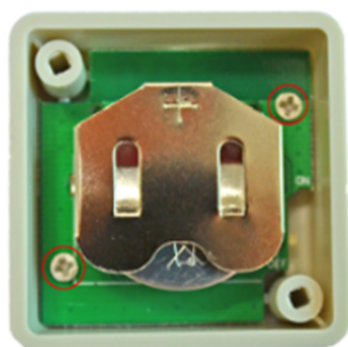


Figure 1 System Diagram

## ● Operation instruction

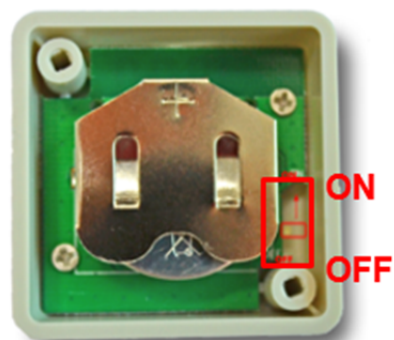




(3)

(4)

Turn on the switch



(5)

(6)



## ● Maintenance

Inspection can be done regularly, In case of failure, notify the contractor immediately for repair.

### FCC NOTE:

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS OR CHANGE TO THIS EQUIPMENT. SUCH MODIFICATIONS OR CHANGE COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.