

User Manual for Android Parameter Setting APP (Supports both iBeacon and Eddystone)

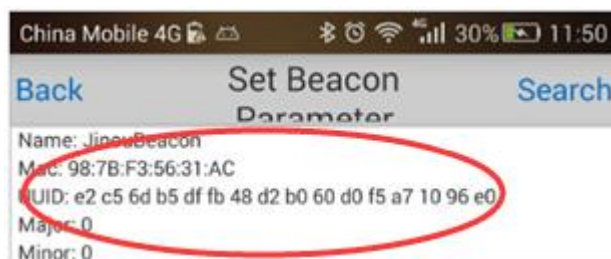
1. Install [BeaconParameterSet.apk](#) in an Android phone. The phone must be Android 4.3 and above version. I use a phone with Android V4.4.



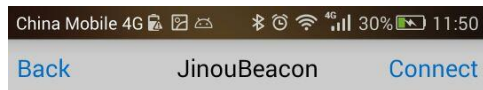
2. Power a beacon with battery. Click the app to search beacon.



3. After searched a beacon, click any place of the shown information.



4. After enter into the beacon information, it only shows RSSI rate. Then you should click Connect, then battery power and other information will show out.



Battery electric quantity: 0%

Device RSSI: dBm

Device information

System ID:

Model number:

Serial number:

FW rev:

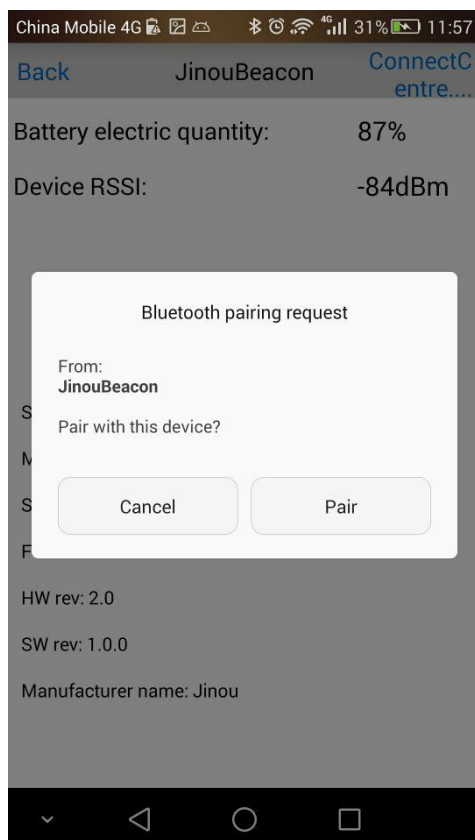
HW rev:

SW rev:

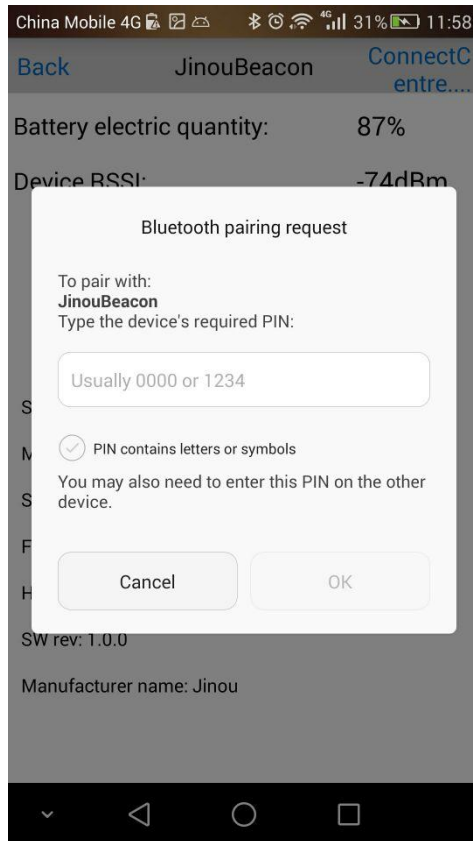
Manufacturer name:



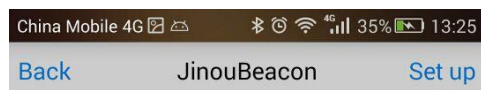
5. Meanwhile, there will be a notification ask you if you plan to connect with the beacon. Click Pair.



6. There will another notification ask you to enter password. Enter 000000 to pair with beacon. **For iOS device, if the system Bluetooth icon already turn on, but APP do not pop up password window, thus user can not enter parameter setting interface; plz enter iOS system - Setting – Bluetooth, and delete the paring information of this beacon. Then restart system Bluetooth, and use APP to re-do the above steps.**



7. Then beacon's basic information will be shown. Click Set up to enter parameter setting interface.



Battery electric quantity: 89%

Device RSSI: -72dBm

Device information

System ID:

Model number: JO-0468-7

Serial number: 000000000000

FW rev: 1.4.1

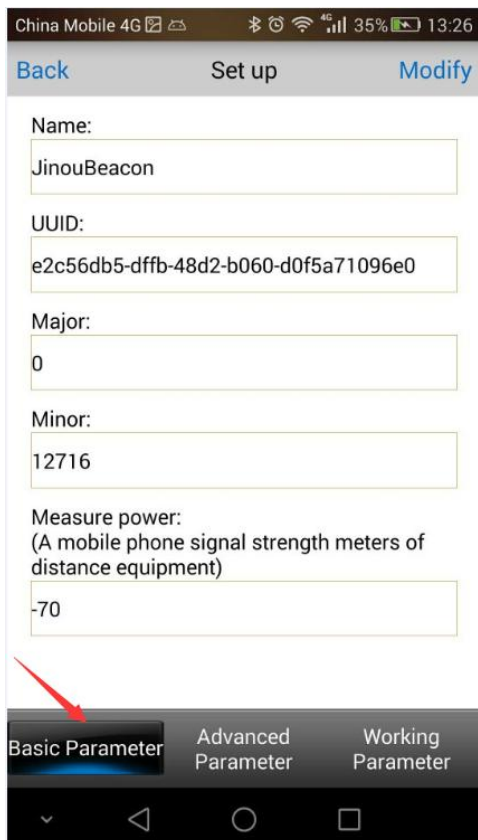
HW rev: 2.0

SW rev: 1.0.0

Manufacturer name: Jinou



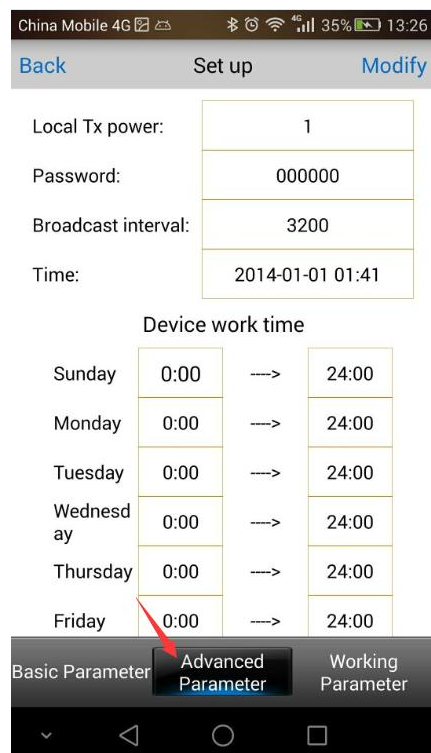
- Click Basic Parameter to change beacon's name, UUID, Major and other basic parameters. After changed parameter, click Modify.



9. Click Advance Parameter to set other parameters.

Interval range: 160-10000. Unit: 0.625ms. 160=0.1s, 1600=1s, 3200=2s.

For local Tx power, there are 4 classes. See below pic. After changed parameter, click Modify.



China Mobile 4G 35% 13:26

Back Set up Modify

Local Tx power: 1

Password: 000000

Broadcast interval: 3200

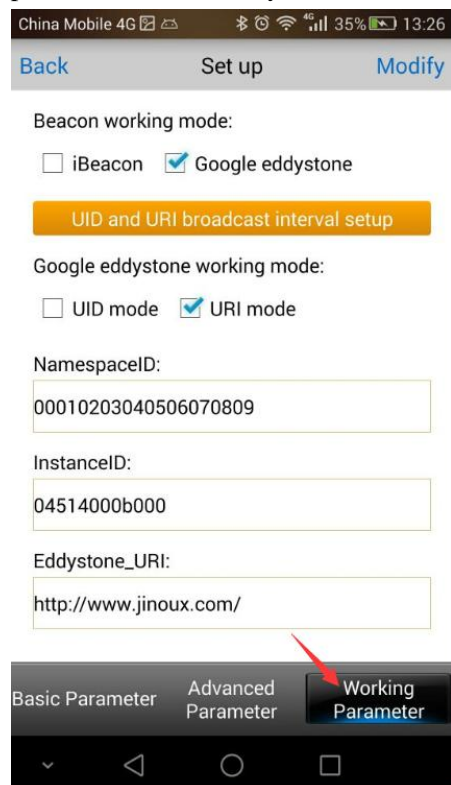
Time: 2014-01-01 01:41

Device work time

Sunday	0:00	→	24:00
Monday	0:00	→	24:00
Tuesday	0:00	→	24:00
Wednesday	0:00	→	24:00
Thursday	0:00	→	24:00
Friday	0:00	→	24:00

Basic Parameter Advanced Parameter Working Parameter

10. Click Working Parameter to choose working mode and set URI and UID. After changed parameter, click Modify.



China Mobile 4G 35% 13:26

Back Set up Modify

Beacon working mode:

☐ iBeacon ☒ Google eddystone

UID and URI broadcast interval setup

Google eddystone working mode:

☐ UID mode ☒ URI mode

NamespaceID:

00010203040506070809

InstanceID:

04514000b000

Eddystone_URI:

http://www.jinoux.com/

Basic Parameter Advanced Parameter Working Parameter