# Software

**Flow Chart** ：

```
                    ┌──────────────┐
              ┌────►│   Pairing    │
              │     └──────┬───────┘
              │            │
              │            ▼
              │     ┌──────────────┐
              │     │   Registry   │
              │     └──────┬───────┘
              │            │
              │            ▼
              │     ┌────────────────────┐
              │  ┌─►│  Data transferring │
              │  │  └──────┬─────────────┘
              │  │         │  Power Off
              │  └─────────┤
              │  Power On  │
              │            ▼
              │     ┌──────────────┐
              │     │    Reset     │
              │     └──────┬───────┘
              │            │
              └────────────┘
```
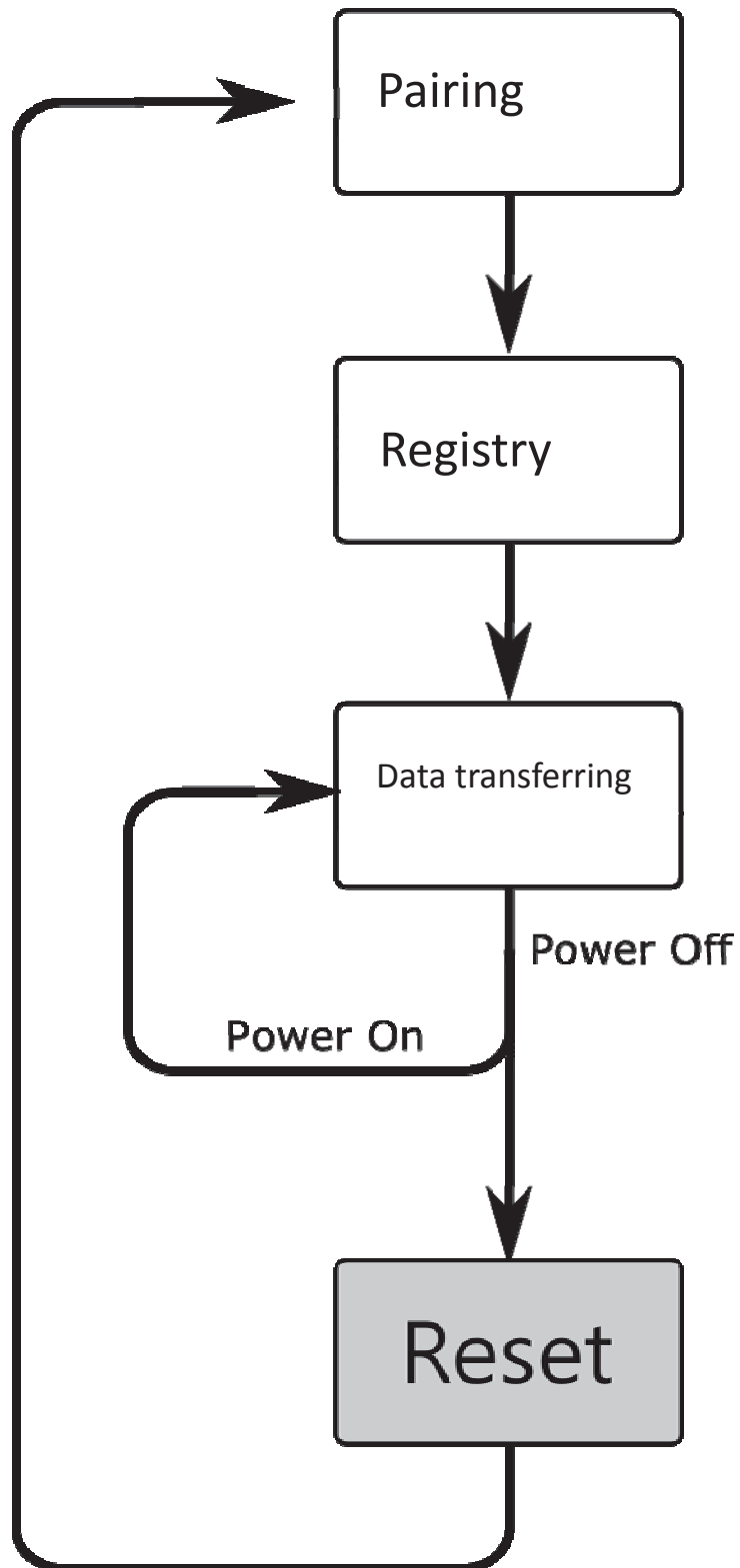
Pairing

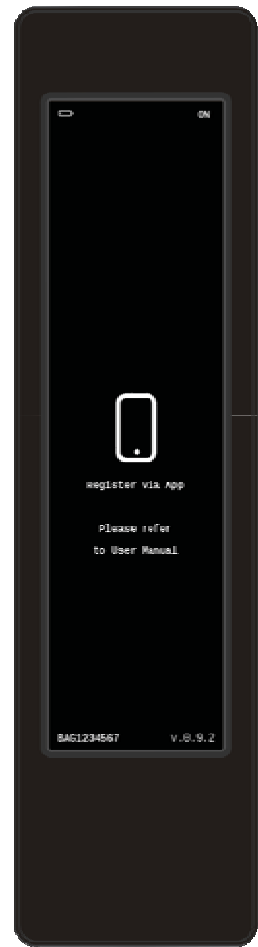Registry

Data transferring

Power Off

Power On

Reset

# How to work with this Device：

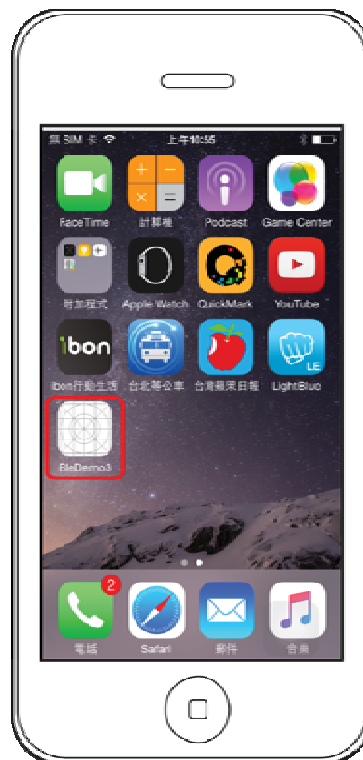## A. Searching and pairing with Electronic device

1. Press power button to turn on this device then it will show the screen as right side figure "PIC1". On the bottom left is the device name of this electronic tag.
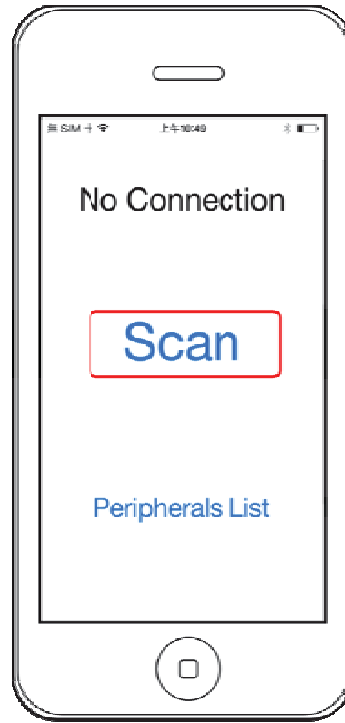


PIC1

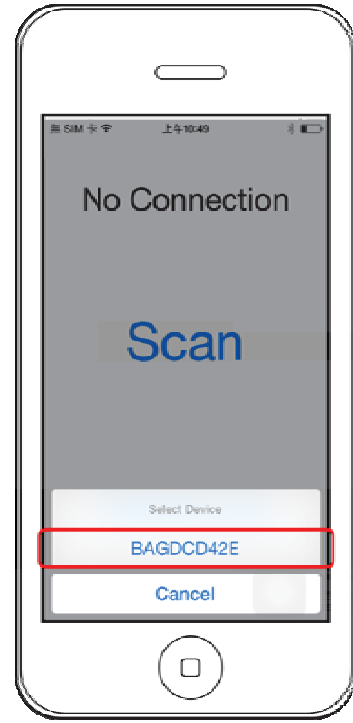2. Install iOS app which named as：『BleDemo3』 as the photo as right figure "PIC2"：



PIC2

3. Press Scan, if electronic tag has been found then will show device name as "PIC4". Please select this device name.

*Please notice that each device name will be different.



PIC3



PIC4

4. If that is first time to connect to device, it will show pairing code on tag device (PIC6), then key in this numbers into APP (PIC5).
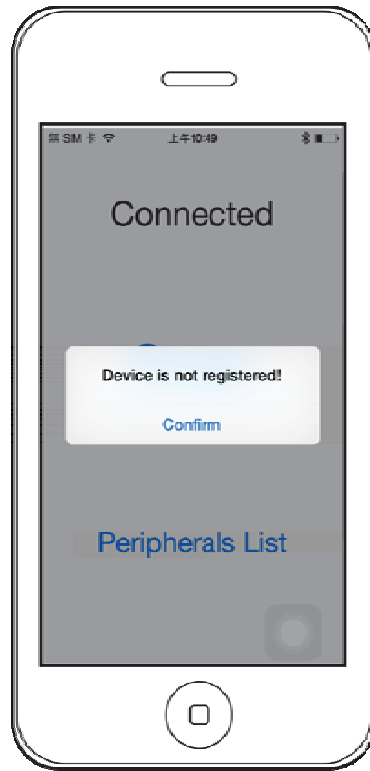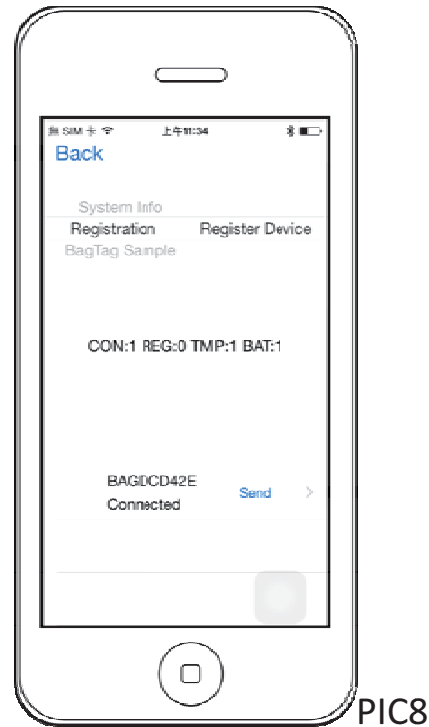


PIC5



PIC6

5. If pairing successful, will show connected and reminding not registered, press confirm to close dialog (PIC 7).



PIC7

## B. Device registration

1. Press 『Peripherals List』，then

   shows the screen as right side

   "PIC8", select 『Registration』，

   then 『Send』



PIC8

2. iPhone will display 『Set UBI』

message as PIC9, tag device will

show as PIC 10 then shout down

after 5 seconds.



PIC9



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