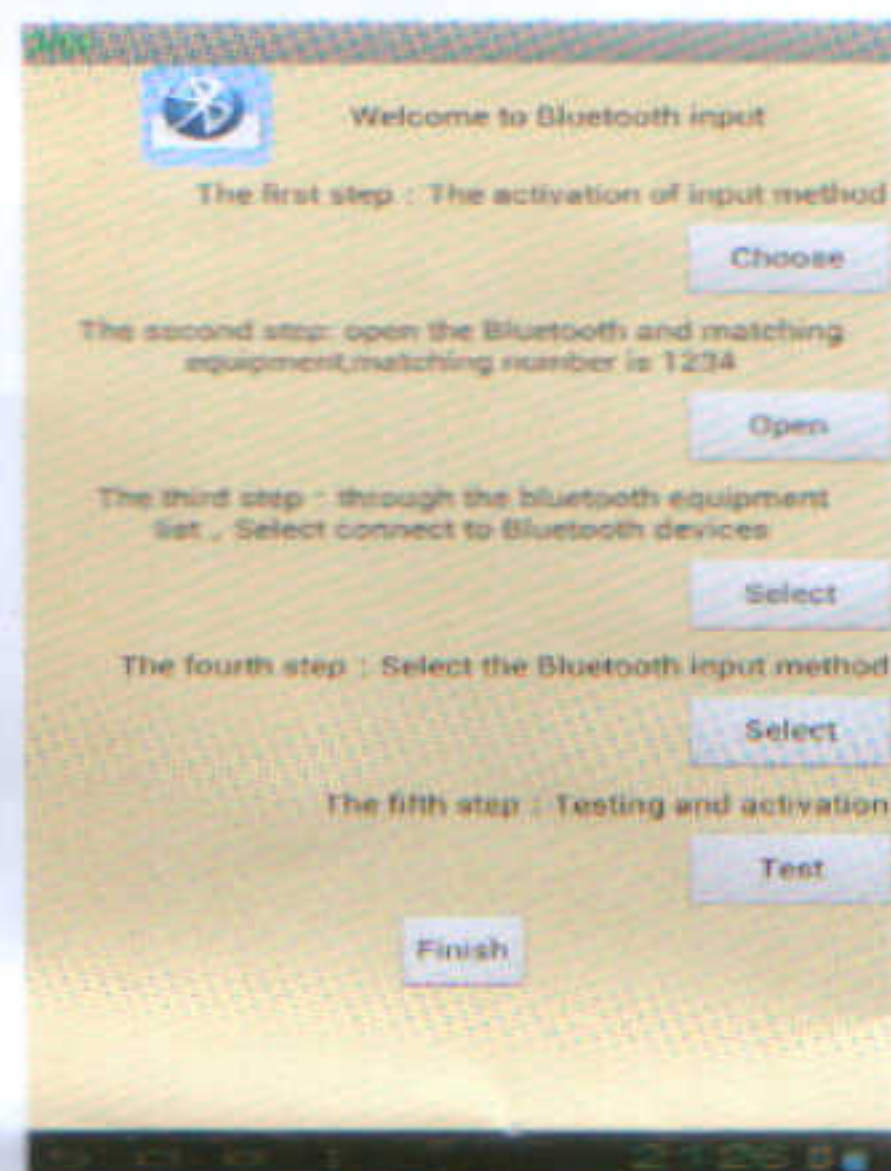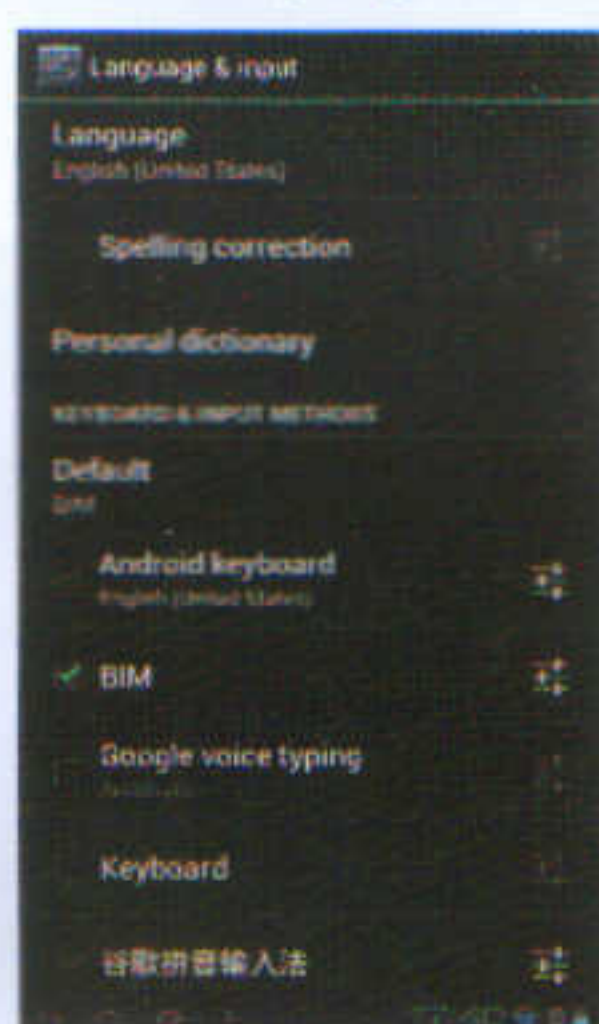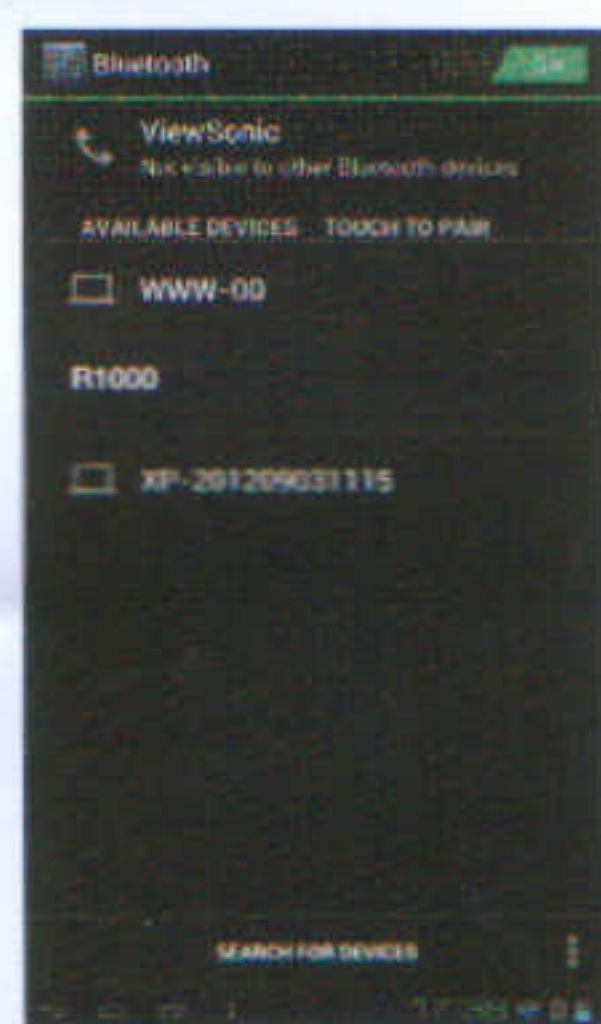⌘ **User manual for Blueinput IME in Android device**

(1) Install Blueinput.apk into Android device, run and use it as below steps one by one:

(2) The first step: Activate the Bluetooth Input Method. Click the "choose" and then appear the interface shown in picture"The 1st". Please select the "BIM" as shown in following image. Then return and complete the choice.
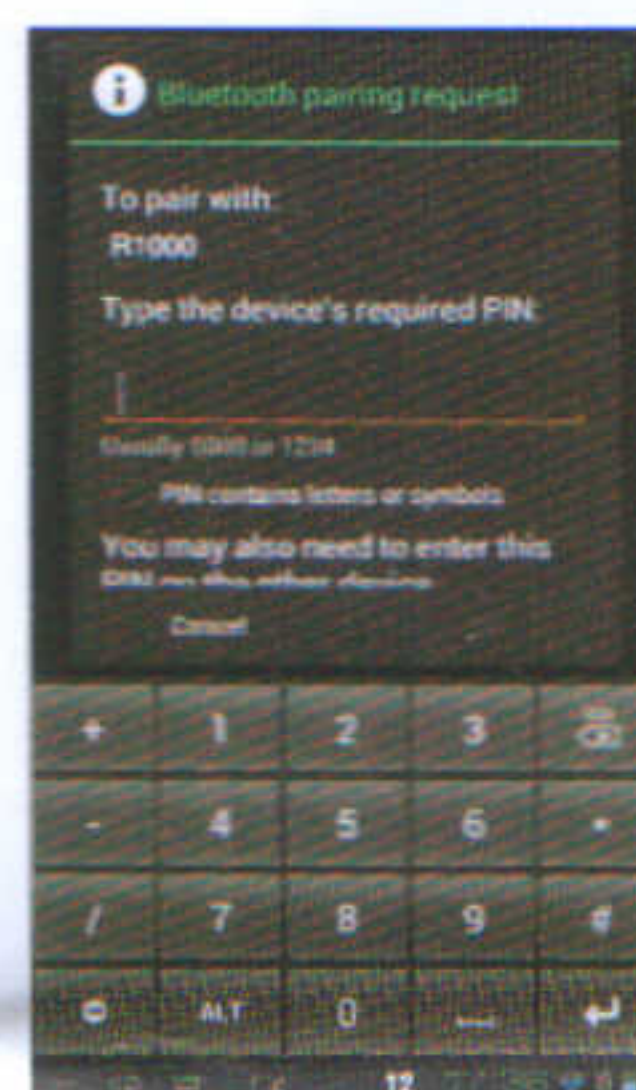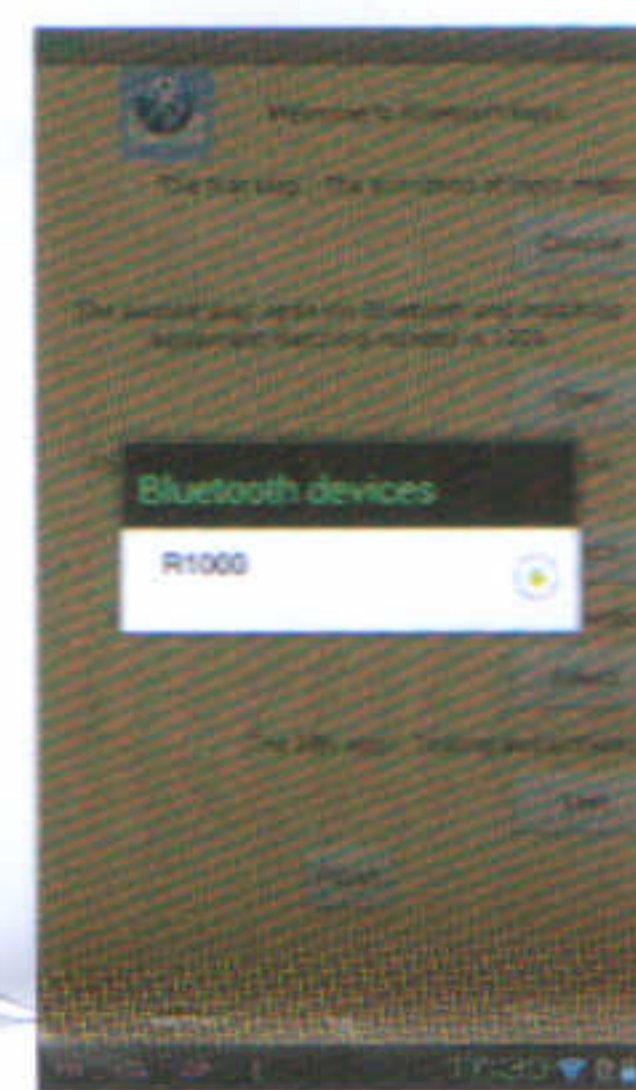

The 1st

The 2nd

5

(3) The second step: In the Bluetooth setting interface, enable bluetooth, and click Searching button, smartphone will find "R1000", shown as "The 2nd" picture. Click the scanner name, the system will require you input PIN number, the PIN number is 1234. And then click OK.
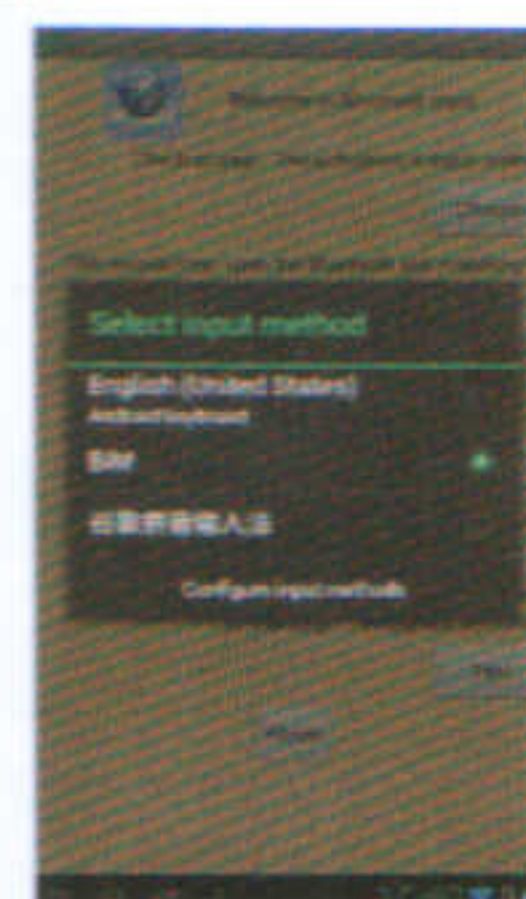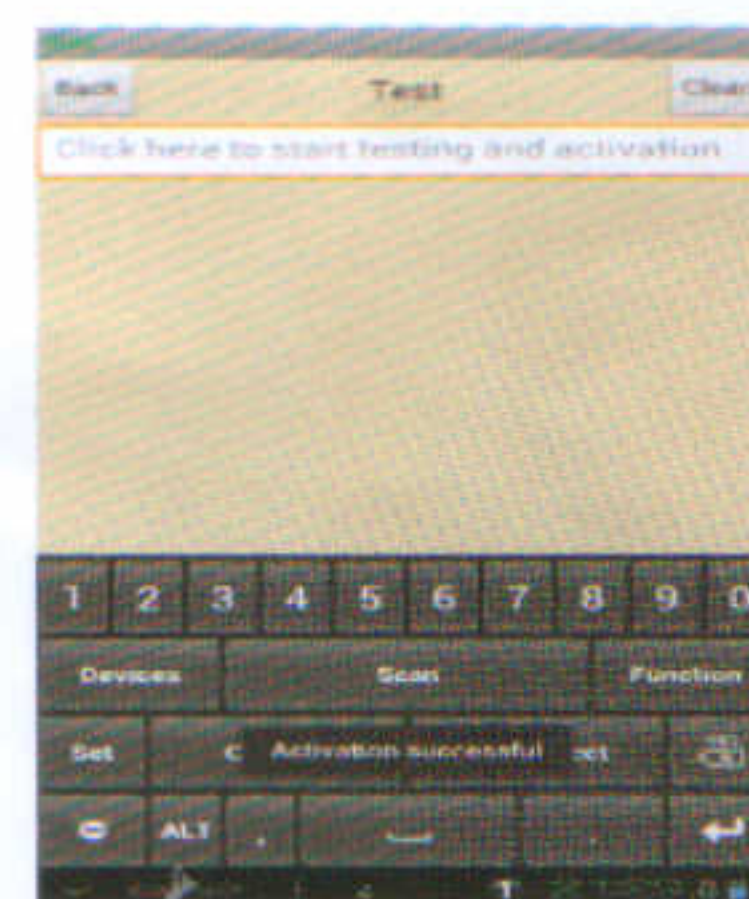

The 3rd

The 4th

(4) The third step: Return bluetooth keyboard wizard interface, select the paired scanner as IME input source, shown in "The 4th" picture.

(5) The forth step: Choose "BIM" as default input method, shown in "The 5th" picture:
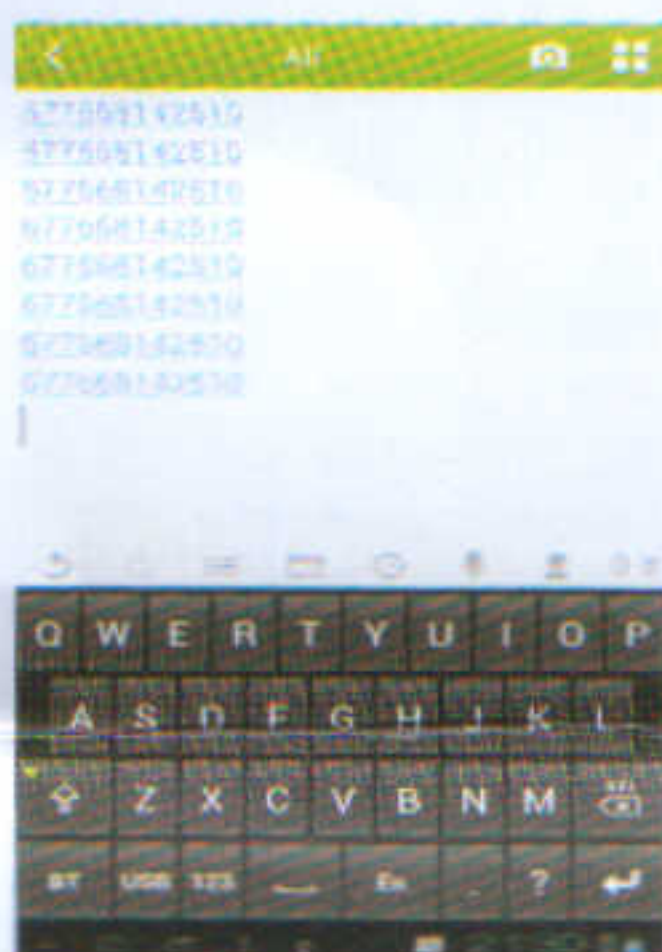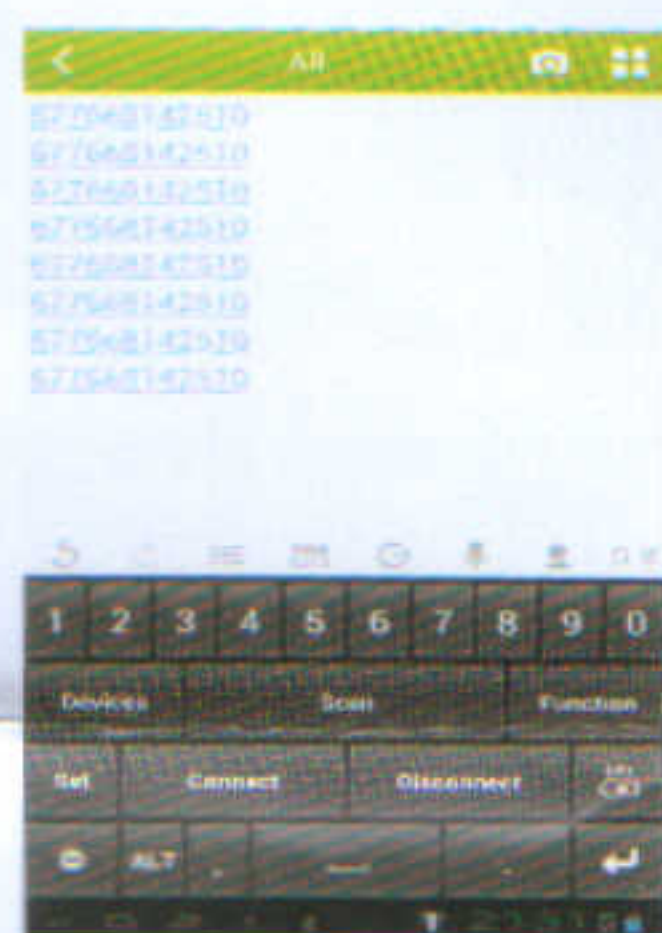

The 5th

The 6th

6

(6) Click the test interface, Blueinput will communicate with scanner and connect with the scanner automatically. If the connection is successful, "Activation successful" will display on the soft keyboard, shown in "The 6th" picture.

If smart phone can not connect scanner automatically, please manual connect scanner with press keyboard "Connect" or "Disconnect " button again.

(7) After the connection is finished(the blue LED on the scanner will be off), then, you can scan barcode into note pad or the positon of cursor blink, shown in "The 7th" picture. For same barcode reader and Android device, for the next using, you don't need to pair them again, just press keyboard "Connect" button, they will finish the connection automatically, sometimes you need to press "Disconnect" first, then click "Connect", shown in "The 8th" picture:
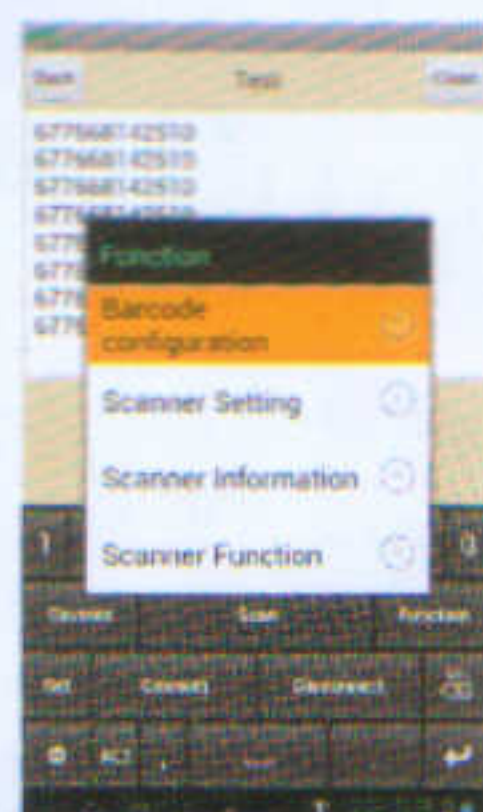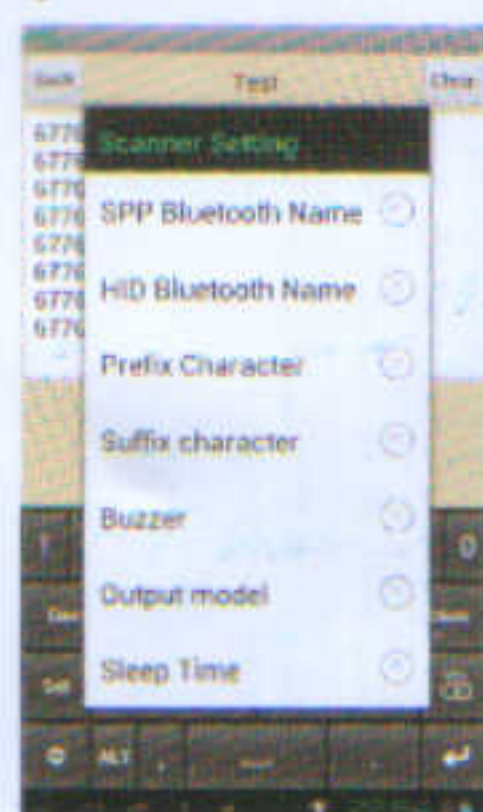

The 7th

The 8th

(8) You can configure the barcode reader by click the "Function" key in the picture "The 8th", shown as "The 9th" and "The 10th" pictures:

The 9th

The 10th

7

Click "Scanning Setting", you can set bluetooth name/prefix Character/suffix character/volume/output model and sleep time of the barcode reader, please check "The 10th" picture.

Note: When you configuring the barcode reader, please keep the scanner is active mode, the method is: click the "scan button" on the barcode reader every 2-3 seconds, but don't read any barcodes.

⌘ **Led and buzzer descriptions:**

Led and buzzer descriptions	Meaning of representative
Green light flashing (w/ buzzer ringing)	Decode success
Green light flash continuously (scan standby)	Low battery alarm
Red light solid	In charge
Red light goes out(When charging)	Charging is complete
Green light flashes continuously	Scanning built-in battery anomaly
Blue light flashing	Enter the Bluetooth pairing mode
Blue light goes out(In bluetooth pairing mode)	Bluetooth link successful

⌘ **Finger Trigger Glove(optional for M100), left and right hand are available.**

Finger Trigger Glove & Adaptor

Glove Size	A	B	Index Finger Circumference	Little Finger Circumference
Small	45mm	105mm	90mm	70mm
Medium	50mm	110mm	90mm	75mm
Large	60mm	120mm	100mm	85mm

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Bluetooth barcode reader's user manual

⌘ **HID mode for IOS(Iphone, Ipad, Ipod) and some Android OS.**
1. Turn on the barcode reader, and read below barcode sequence, the blue LED will be flash rapidly.

Bluetooth HID Mode

BlueTooth pairing mode

Bluetooth output

2. Enable the bluetooth of IOS or android device, and pair the barcode reader. After the pairing is successful, you can use it with Notes, word, or the positon of cursor blink.

Note: In android system, If the soft keyboard can not display, you need to switch the hardware physical keyboard to OFF status. **In IOS system, you can also double click trigger button to hide and display soft keyboard for IOS.**
After the connection is successful, the blue LED on the scanner will be off.

⌘ **SPP mode for Android OS.**
---Duo to some Android device can't support Bluetooth HID protocol very well. It can not connect bluetooth scanner with HID mode, In general, Android support SPP protocol very well.

1. Turn on the barcode reader, and read below barcode sequence, the blue LED will flash slowly.

Bluetooth SPP Mode

BlueTooth pairing mode

Bluetooth output

2. Please download our Blueinput IME for android from our website, or get it from our sales, then install blueinput.apk to your smartphone and run it. And then Please following the wizard to connect barcode scanner to finish the connection. The PIN number of SPP mode is 1234. Please refer page 5-7 to get the user manual.
3. After the connection is finished, you can read the barcode to Notes, word, or the positon of cursor blink. **After the connection is successful, the blue LED on the scanner will be off.**

⌘ **USB Mode:**
If you need to use a USB cable to connect the scanner, you need to set the output mode to USB mode. Please scan the following barcodes:

USB output

⌘ **Offline mode:**
You can use offline upload functionality, barcode data stored in the scanner can be uploaded to your smart phone or computer via Bluetooth or USB.
Concrete implementation steps:
1. Scan "start offline state" bar codes as shown below to enter the offline scanning. The data you scanned will be stored in the scanning device.

Start Offline State

2. The customer can connect to the computer through USB or Bluetooth interface or data terminal to upload the data. If customers need to save the data stored in the file, open Notepad or similar software to enter the data. If the customer wants to store data in a custom application, (such as submitted the barcode data into a application), refer the customer to the insertion point where you want to enter the data in the dialog box. Then barcode data entry and online scanning are in the same way. Customers can choose different speed to upload the data according to your application. There are three different speeds for you: fast speed, middle speed and slow speed upload.
  (1) Fast Upload means upload data without time interval;
  (2) Middle speed is to upload data the interval of 1 second;
  (3) Slow upload refers to each interval of 3 seconds to upload the data.

Fast Upload

Middle Speed Upload

Slow Speed Upload

3. The customer can also scan the "statistics storage number" barcode to view the number of stored barcode.

Statistical number of stores

4. After the upload data, related applications will store the uploaded data. If the data stored in the scanner needs to clear, please scan the barcode below to clear the data.

Clear the storage

5. After the above steps, scan "Stop Offline State" bar, ending the offline scanning stored procedure.

Stop Offline State