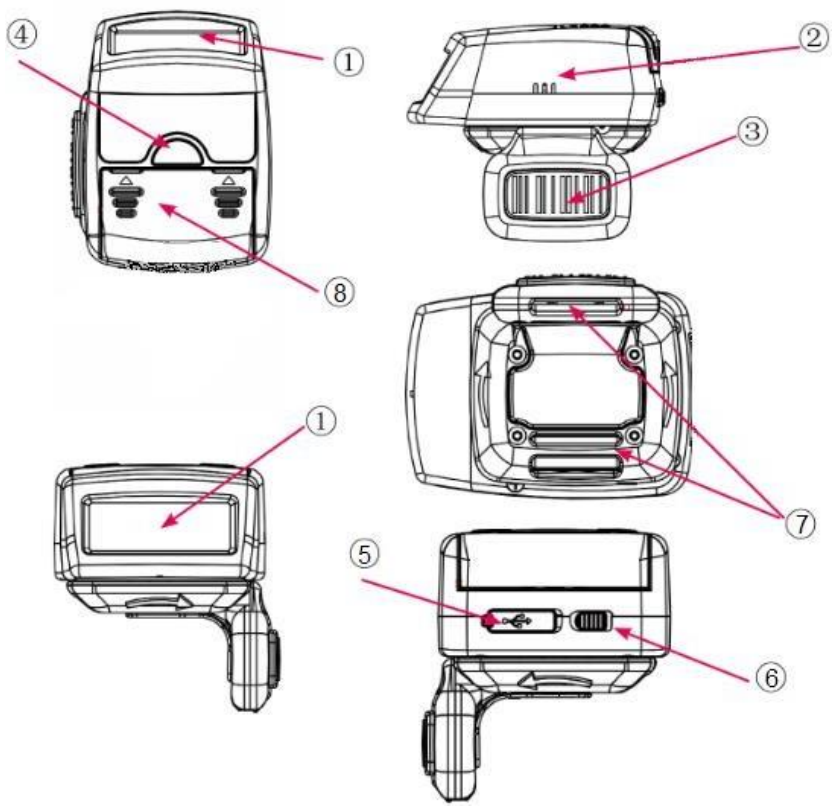
Bluetooth
Barcode Scanner Quick Start Guide

Model No.: GS R1000BT-HP

1. Product Outlook



Item	Name	Desc ription
1	Sc anning Window	Reading barc ode ,Red light or Laser will beam out from this window
2	Buzzer Hole	The buzzer will sound when good dec oded： （1） Connect USB cable，buzzer will beep "b....b.b."； （2） Good dec oed：Flashing green light and buzzer one time.
3	Trigger Button	Press the trigger button to sc an the barc ode one time,double c lic k to hide and display soft keyboard in iOS devic e like iphone or iPad.
4	LEDs Indic ator	LED has three c olor (Red,Green,Blue) whic h indic ate with different sc enario. Please referenc e the following table for detail description
5	Mic roUSB	Charge with bluetooth barc ode sc anner with Mic ro-USB or c onnec t PC with USB port.
6	Power Switc h	Swith to left or right to power on the sc anner of turn off the sc anner.Please turn off the power to save power.
7	Magic Strap Hole	Take the yellow magic strap through the hole to wear it on the finger
8	battery c over	Take off the battery c over to c hange the battery

2. LED Indicator

Item	Status	Desc ription
1	Green LED light flashing (with buzzer sound)	Dec ode suc c ess
2	Green LED light flashes c ontinuously	Low battery alarm
3	Red LED light c onstant light	Charging
4	Red LED light turn off	Charging is c omplete
5	Red LED light flashes c ontinuously	Built-in battery abnormal
6	Blue LED c ontinuously flashing	Enter the Bluetooth pairing mode
7	Blue LED turn off	Bluetooth Pairing suc c essful

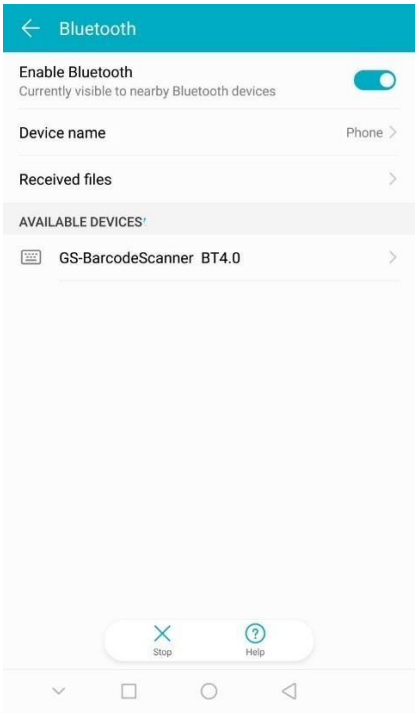
3. Bluetooth Connecting

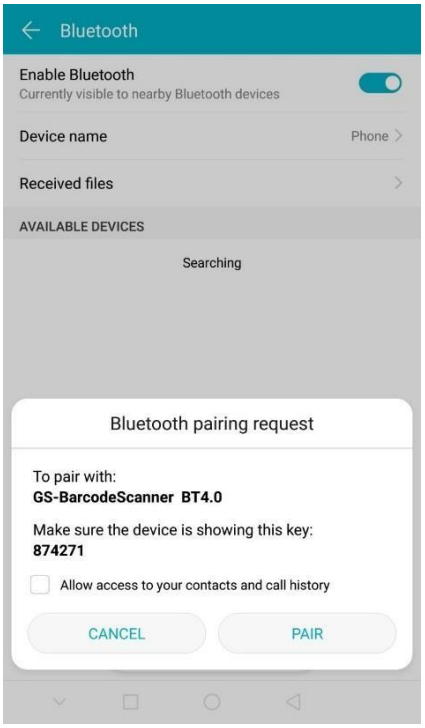
3.1 Bluetooth Connecting

Bluetooth HID Mode

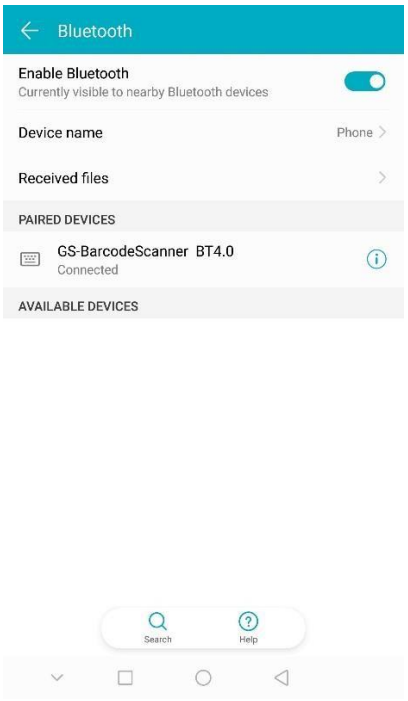
3.1.1 Turn on the scanner (press the trigger button for a while),Click the trigger button, Scan configure barcode “Bluetooth HID Mode”, Toggle scanner mode to HID mode, at this time the scanner's blue light flashing fast.

3.1.2 Open the Smart Device Bluetooth Setting, turn on Bluetooth, search around the connected devices, in the list of connected devices (Available devices) to discover our scanner "GS-BarcodeScanner BT4.0", Click the "GS-BarcodeScanner BT4.0", then, click the "PAIR".





3.1.3 Connection is successful, the scanner Blue light is extinguished.

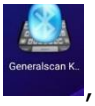


3.1.4 You can input data anywhere with the cursor.

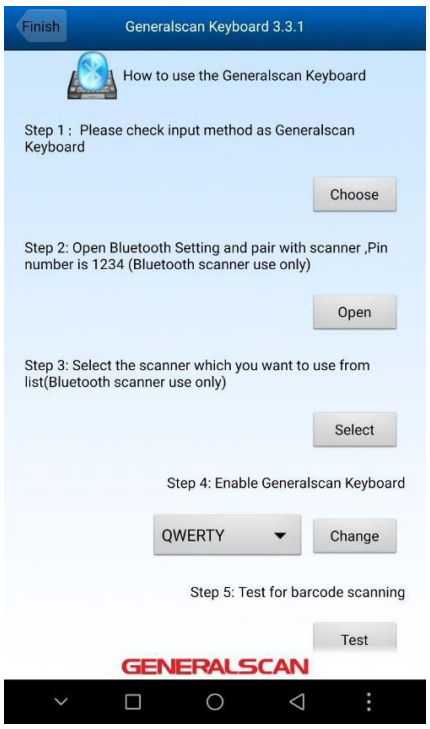
3.2 SPP mode(GS Keyboard input APP）

Bluetooth SPP Mode

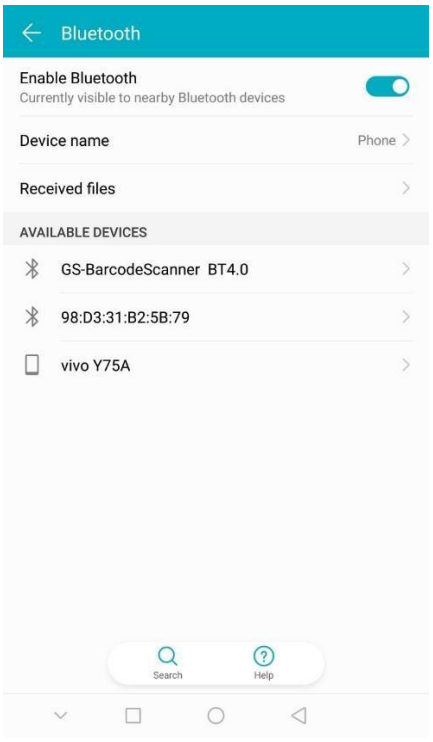
3.2.1 Turn on the scanner (power switch), press the trigger key (Trigger button), scanning the barcode "Bluetooth SPP Mode", switch scanner mode to the SPP Mode, at this time the scanner's blue light is flashing slowly

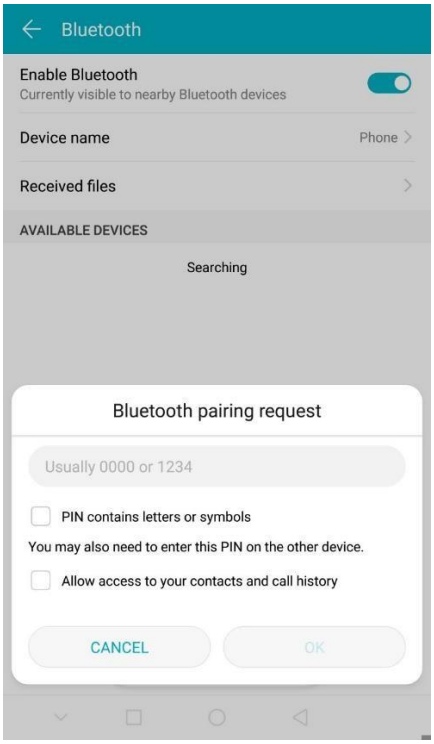
3.2.2 Click the icon 

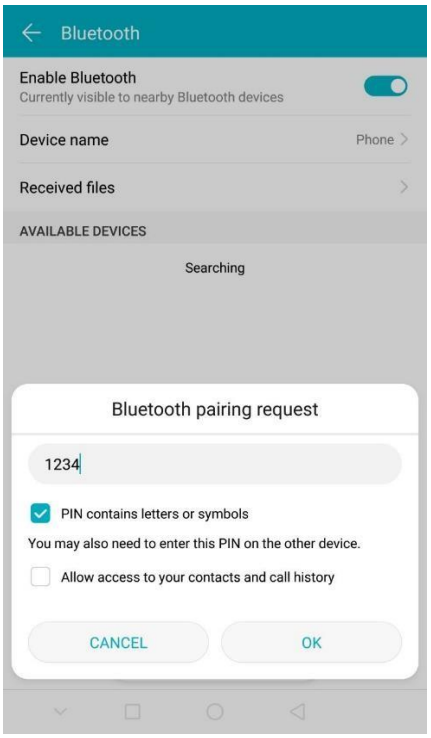
, turn on the Generalscan Keyboard, Click the “Choose”, switch to system setting, Active “Generalscan Keyboard”



3.2.3 Return to “Generalscan Keyboard”, Click the “Open”, switch to Bluetooth setting, Turn on the Bluetooth, search around the connected devices, in the list of connected devices (Available devices) to discover our scanner " GS-BarcodeScanner BT4.0", click Connect, the PN Number is “1234”, Bluetooth paired is successful.


Bluetooth
Enable Bluetooth
Currently visible to nearby Bluetooth devices
Device name
Phone
Received files
AVAILABLE DEVICES
GS-BarcodeScanner BT4.0
98:D3:31:B2:5B:79
vivo Y75A
Search
Help


Bluetooth
Enable Bluetooth
Currently visible to nearby Bluetooth devices
Device name
Phone
Received files
AVAILABLE DEVICES
Searching
Bluetooth pairing request
Usually 0000 or 1234
PIN contains letters or symbols
You may also need to enter this PIN on the other device.
Allow access to your contacts and call history
CANCEL
OK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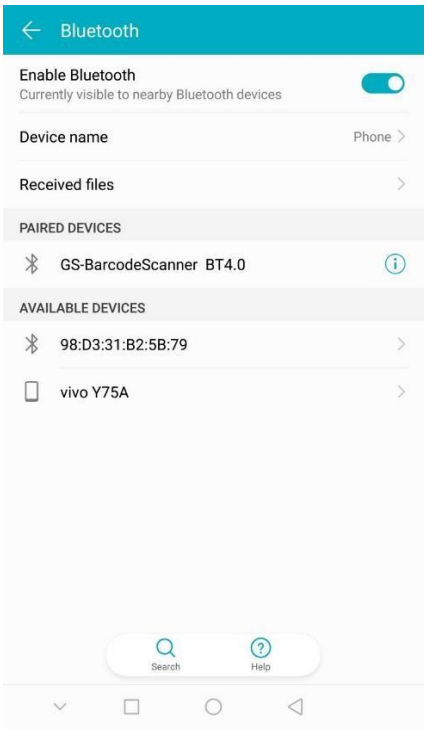
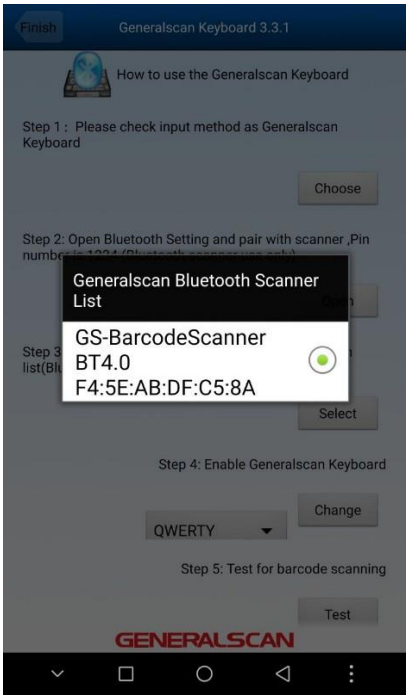
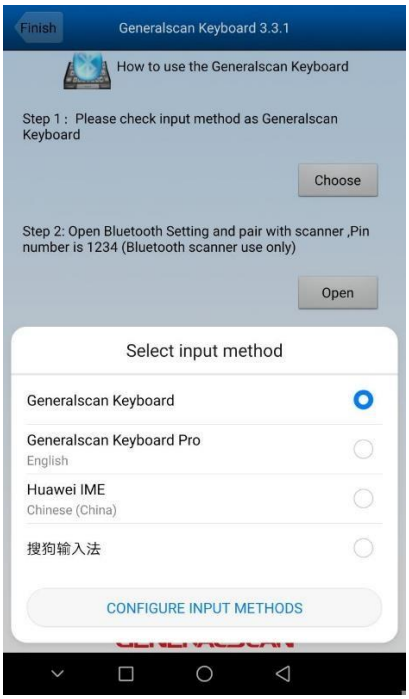
OK


Bluetooth
Enable Bluetooth
Currently visible to nearby Bluetooth devices
Device name
Phone
Received files
PAIRED DEVICES
GS-BarcodeScanner BT4.0
AVAILABLE DEVICES
98:D3:31:B2:5B:79
vivo Y75A
Search
Help

3.2.4 Return to ”Generalscan Keyboard”, Click the ”Select”, Select the scanner



3.2.5 Click the “Change”, Select the “Generalscan Keyboard”



3.2.6 Click the “Test”, You can input data anywhere with the cursor.

Generalscan Ring Barcode Scanner Series Using Introduction：
https://www.youtube.com/watch?v=byjziUmtxJY

4. Configure barcode

4.1 Connecting to a PC Host via USB

USB HID MODE(*)	 USB HID MODE
USB VCP MODE	 USB VCP MODE

4.2 Output Interface

Bluetooth Output Mode(*)	 Bluetooth output Mode
USB HID Output Mode	 USB HID Out Mode
USB VCP Output Mode	 USB VCP Output Mode

4.3 Bluetooth Mode Configuration

Bluetooth HID Mode(*)	 Bluetooth HID Mode
Bluetooth SPP Slave Mode	 Bluetooth SPP Slave Mode
Bluetooth SPP Master Mode	 Bluetooth SPP Master Mode

Bluetooth BLE Mode	 Bluetooth BLE Mode

4.4 Hibernation Time

1 second Hibernation(*)	 1 second Hibernation
5 second Hibernation	 5 second Hibernation

4.5 Buzzer Volume Setting

Mute Buzzer Volume	 Mute Buzzer Volume
Low Buzzer Volume	 Low Buzzer Volume
Medium Buzzer Volume	 Medium Buzzer Volume
High Buzzer Volume(*)	 High Buzzer Volume

4.6 On-Board Build-in Suffix for CR&LF

Enable CR&LF suffix(*)	 Enable CR&LF suffix

Disable CR&LF suffix	 Disable CR&LF suffix

4.7 HID Keyboard Layout

English Keyboard Layout(*)	 English Keyboard Layout
France Keyboard Layout	 France Keyboard Layout
German Keyboard Layout	 German Keyboard Layout
Spanish Keyboard Layout	 Spanish Keyboard Layout
Italian Keyboard Layout	 Italian Keyboard Layout
Japanese Keyboard Layout	 Japanese Keyboard Layout

4.8 Reset Factory Bluetooth Name

Reset Factory Bluetooth Name	 Reset Factory Bluetooth Name

4.9 Hardware Information

Read firmware Version	Read firmware Version
Read Device ID	Read Device ID
Read Battery Volume	Read Battery Volume

4.10 Default Factory Setting

Default Factory Setting	Default Factory Setting

http://www.generalscan.com/en-us/index-en.php

FCC STATEMENT :

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.
Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

RF warning statement:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.