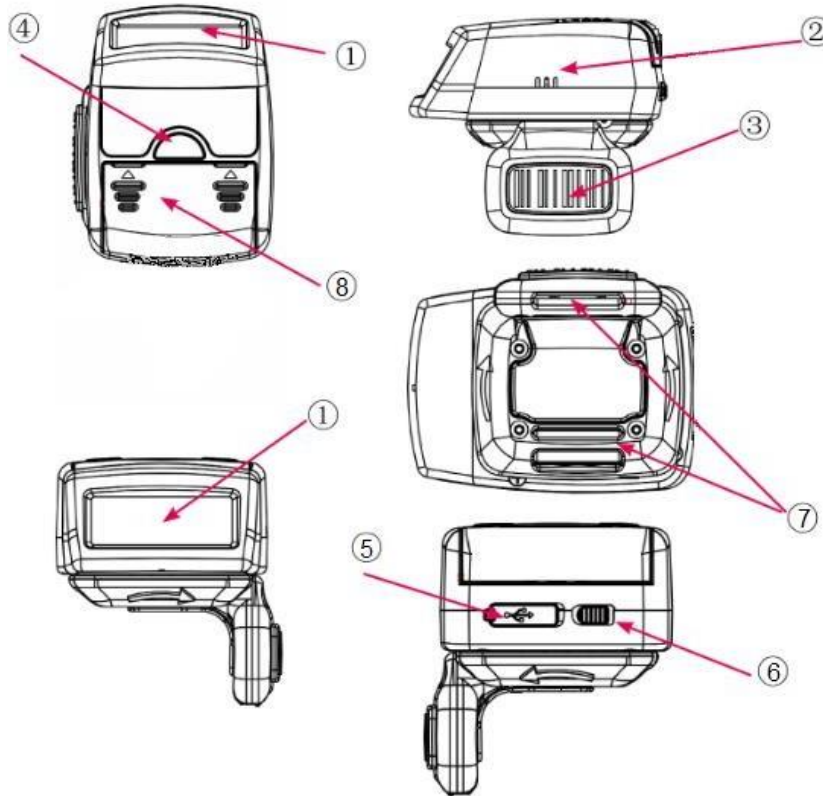


Bluetooth Barcode Scanner Quick Start Guide

Model No.: GS R1000BT-HP



1. Product Outlook



Item	Name	Description
1	Scanning Window	Reading barcode, Red light or Laser will beam out from this window
2	Buzzer Hole	The buzzer will sound when good decoded: (1) Connect USB cable, buzzer will beep "b....b.b."; (2) Good decoded: Flashing green light and buzzer one time.
3	Trigger Button	Press the trigger button to scan the barcode one time, double click to hide and display soft keyboard in iOS device like iPhone or iPad.
4	LEDs Indicator	LED has three color (Red, Green, Blue) which indicate with different scenario. Please reference the following table for detail description
5	MicroUSB	Charge with bluetooth barcode scanner with Micro-USB or connect PC with USB port.
6	Power Switch	Switch to left or right to power on the scanner or turn off the scanner. 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 cover	Take off the battery cover to change the battery

2. LED Indicator

Item	Status	Description
1	Green LED light flashing (with buzzer sound)	Decode success
2	Green LED light flashes continuously	Low battery alarm
3	Red LED light constant light	Charging
4	Red LED light turn off	Charging is complete
5	Red LED light flashes continuously	Built-in battery abnormal
6	Blue LED continuously flashing	Enter the Bluetooth pairing mode
7	Blue LED turn off	Bluetooth Pairing successful

3. Bluetooth Connecting

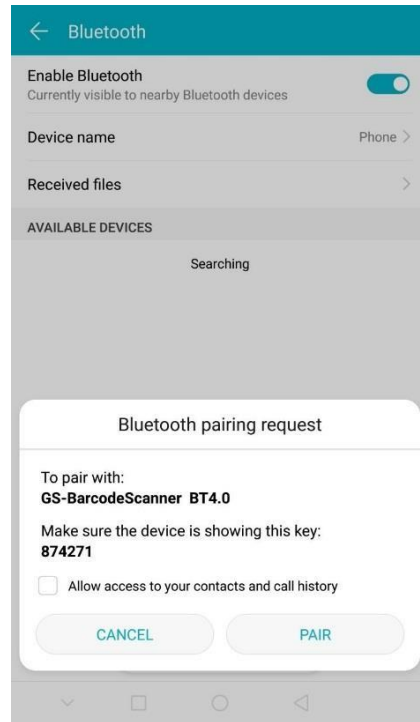
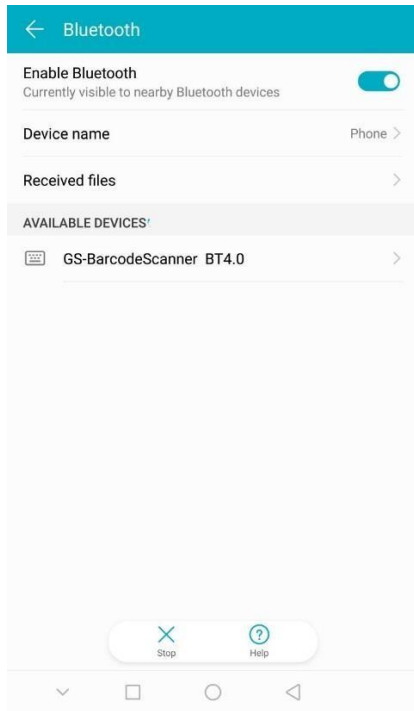
3.1 Bluetooth Connecting



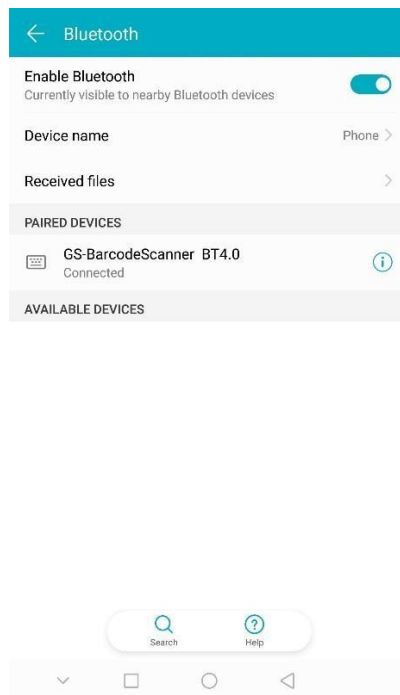
Bluetooth HID Mode

- 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.




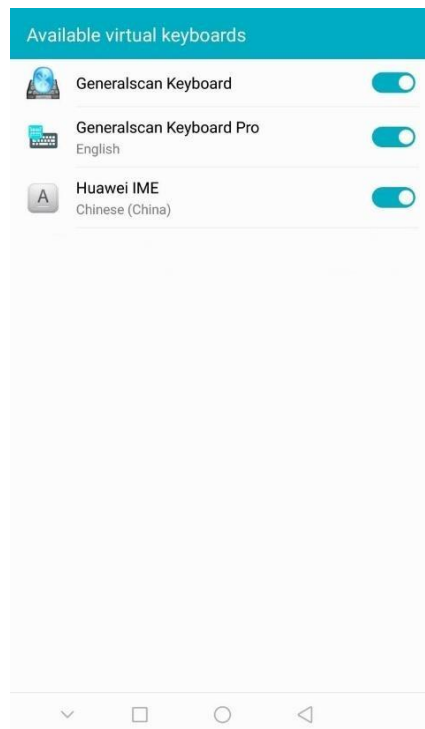
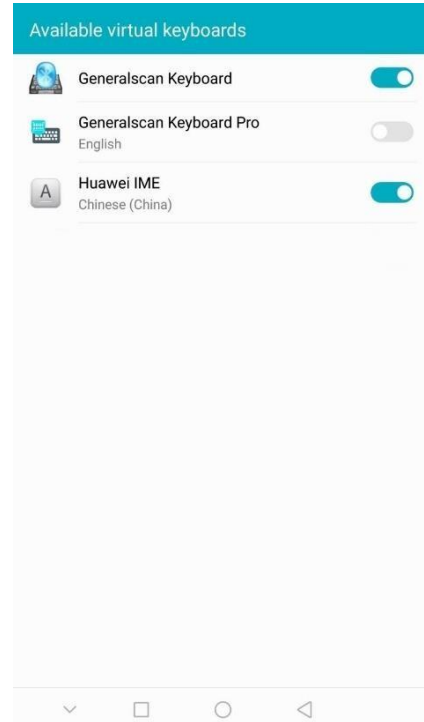
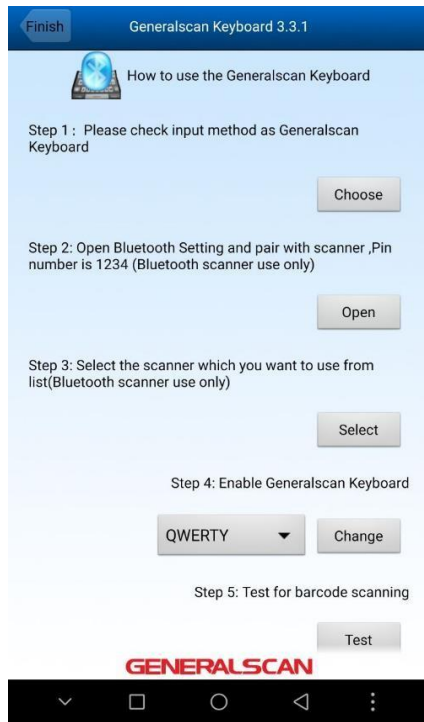
3.2 SPP mode(GS Keyboard input APP)



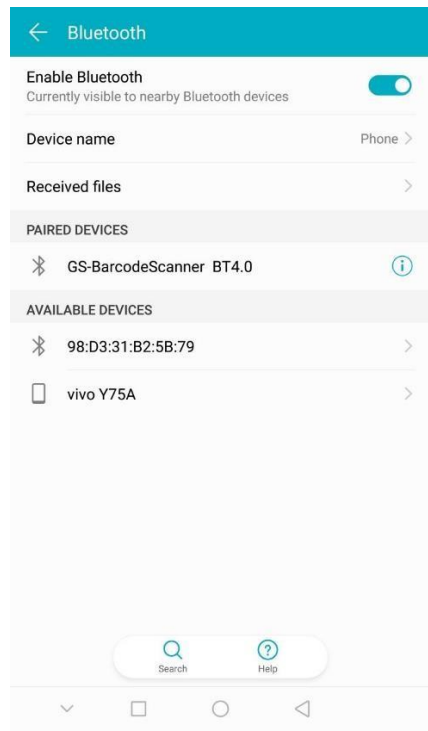
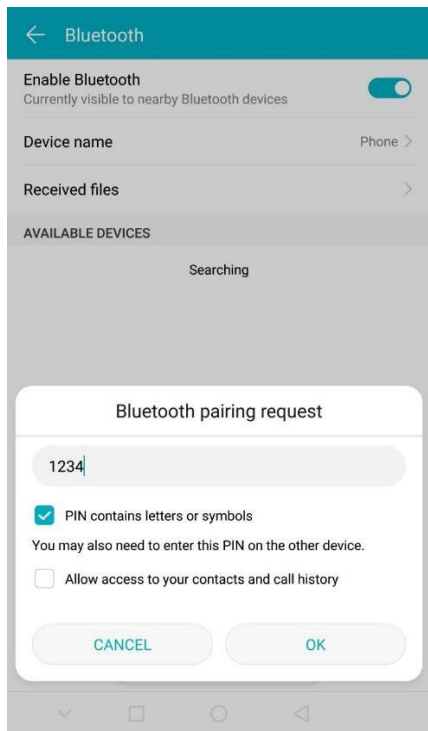
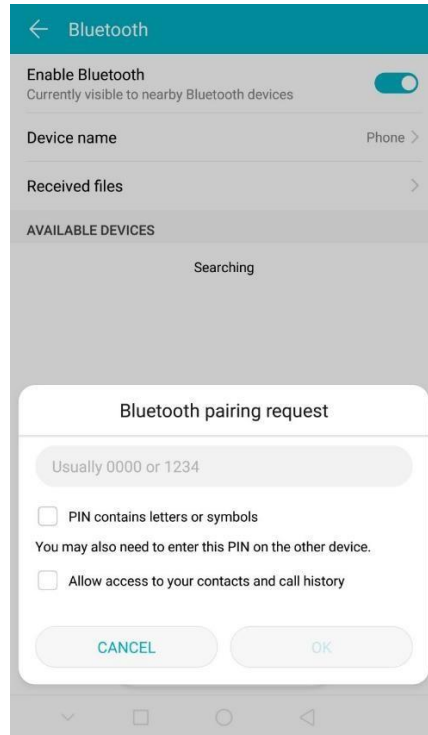
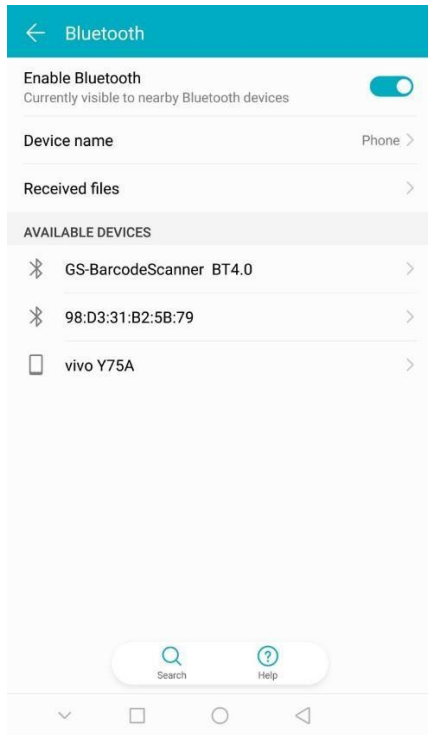
3.2.1 Turn on the scanner (power switch), press the trigger key (Trigger button), scanning the barcode "Bluetooth SPP Mode", switch scanner mode to the SPP Mode, at this time the scanner's blue light is flashing slowly



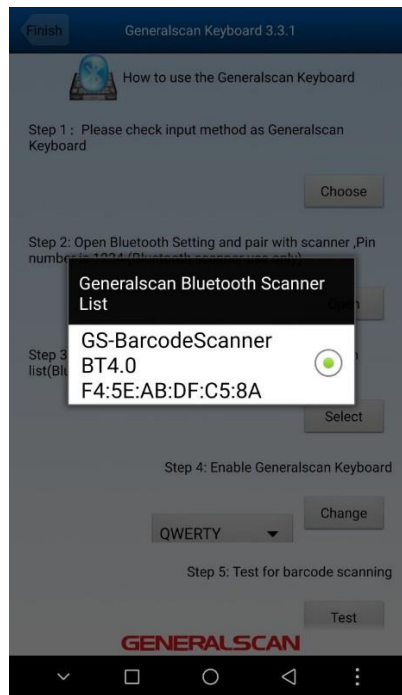
3.2.2 Click the icon , turn on the Generalscan Keyboard, Click the "Choose", switch to system setting, Active "Generalscan Keyboard"



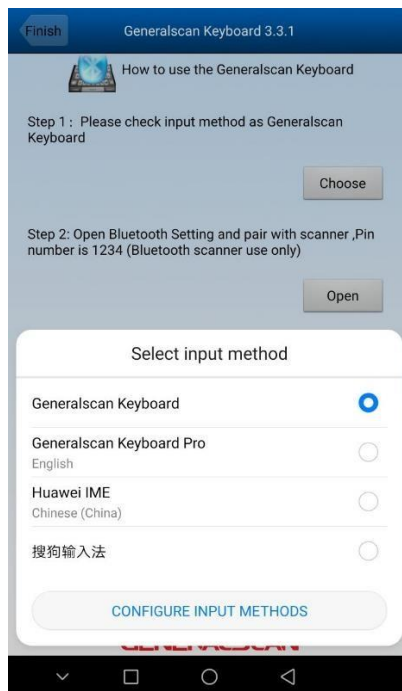
3.2.3 Return to "Generalscan Keyboard", Click the "Open", switch to Bluetooth setting, Turn on the Bluetooth, search around the connected devices, in the list of connected devices (Available devices) to discover our scanner " GS-BarcodeScanner BT4.0", click Connect, the PN Number is "1234", Bluetooth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



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	 <p data-bbox="858 322 1128 349">Bluetooth BLE Mode</p>
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4.4 Hibernation Time

1 second Hibernation(*)	 <p data-bbox="852 656 1139 683">1 second Hibernation</p>
5 second Hibernation	 <p data-bbox="852 822 1139 848">5 second Hibernation</p>

4.5 Buzzer Volume Setting







Mute Buzzer Volume	 <p data-bbox="855 1155 1131 1182">Mute Buzzer Volume</p>
Low Buzzer Volume	 <p data-bbox="860 1321 1126 1348">Low Buzzer Volume</p>
Medium Buzzer Volume	 <p data-bbox="836 1487 1150 1514">Medium Buzzer Volume</p>
High Buzzer Volume(*)	 <p data-bbox="855 1657 1131 1684">High Buzzer Volume</p>

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

Enable CR&LF suffix(*)	 <p data-bbox="858 1991 1128 2018">Enable CR&LF suffix</p>
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Disable CR&LF suffix	 <p data-bbox="858 322 1133 356">Disable CR&LF suffix</p>
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4.7 HID Keyboard Layout

English Keyboard Layout(*)	 <p data-bbox="826 734 1158 768">English Keyboard Layout</p>
France Keyboard Layout	 <p data-bbox="826 900 1158 934">France Keyboard Layout</p>
German Keyboard Layout	 <p data-bbox="818 1068 1166 1102">German Keyboard Layout</p>
Spanish Keyboard Layout	 <p data-bbox="818 1236 1166 1270">Spanish Keyboard Layout</p>
Italian Keyboard Layout	 <p data-bbox="826 1404 1158 1438">Italian Keyboard Layout</p>
Japanese Keyboard Layout	 <p data-bbox="810 1568 1174 1601">Japanese Keyboard Layout</p>

4.8 Reset Factory Bluetooth Name

Reset Factory Bluetooth Name	 <p data-bbox="703 1906 1115 1939">Reset Factory Bluetooth Name</p>
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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
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<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.