#### 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 "bb.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".

← Bluetooth		← Bluetooth	
Enable Bluetooth Currently visible to nearby Bluetooth devices		Enable Bluetooth Currently visible to nearby Bluetooth devices	
evice name	Phone >	Device name	Phon
eceived files	>	Received files	
VAILABLE DEVICES'		AVAILABLE DEVICES	
GS-BarcodeScanner BT4.0	>	Searching	
		Bluetooth pairing request	
		To pair with:	
		GS-BarcodeScanner BT4.0	
		Make sure the device is showing this key: 874271	
		Make sure the device is showing this key: 874271 Allow access to your contacts and call history	
X ⑦ Stop Help		Make sure the device is showing this key: <b>874271</b> Allow access to your contacts and call history CANCEL 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"

Finish Generalscan Keyboard 3.3.	1	Avail	able virtual keyboards	
How to use the Generalsca	n Keyboard		Generalscan Keyboard	
Step 1 : Please check input method as Ger Keyboard	neralscan		Generalscan Keyboard Pro English	
	Choose	A	Huawei IME Chinese (China)	
Step 2: Open Bluetooth Setting and pair winnumber is 1234 (Bluetooth scanner use on	th scanner ,Pin ly)			
	Open			
Step 3: Select the scanner which you want list(Bluetooth scanner use only)	to use from			
	Select			
Step 4: Enable Gene	ralscan Keyboard			
QWERTY -	Change			
Step 5: Test for b	parcode scanning			
GENERALSCA	Test			
	J :			4
				7
Avai	lable virtual keyboards			
	Generalscan Keyboard			
	Generalscan Keyboard Pro English			
A	Huawei IME Chinese (China)			
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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		← Bluetooth	
Enable Bluetooth Currently visible to nearby Bluetooth devices		Enable Bluetooth Currently visible to nearby Bluetooth devices	D
Device name	Phone >	Device name Phon	e >
Received files	>	Received files	
AVAILABLE DEVICES		AVAILABLE DEVICES	
3 GS-BarcodeScanner BT4.0	>	Searching	
98:D3:31:B2:5B:79	>		
vivo Y75A	>		
		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	
Search Help			Υ.
× 0 4		✓ □ ○	
← Bluetooth		← Bluetooth	
Enable Bluetooth Currently visible to nearby Bluetooth devices		Enable Bluetooth Currently visible to nearby Bluetooth devices	D
Device name	Phone >	Device name Phone	>
Received files	>	Received files	>
AVAILABLE DEVICES		PAIRED DEVICES	
Searching		3 GS-BarcodeScanner BT4.0	D
		AVAILABLE DEVICES	
		¥ 98:D3:31:B2:5B:79	>
Bluetooth pairing request		vivo Y75A	>
1234			
PIN contains letters or symbols	_		
You may also need to enter this PIN on the other device	ce.		
Allow access to your contacts and call history			
CANCEL		Q ⑦ Search Help	
× 0 0 4		× □ O ⊲	

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.

6920523300576	
0120020000000	
6920523300576	
6920523300576	
6920523300576	
6920523300576	
6920523300576	
6920523300576	
6920523300576	

Scanbuddy USB Barcode Accessory



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



#### 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(\*)





#### 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



# Read firmware Version Image: Constraint of the second second

#### 4.10 Default Factory Setting

Default Factory Setting



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



#### 4.9 Hardware Information

#### 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.