# **Barcode Scanner**

# Manual Guide

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#### Appearance description and Button function

Dimensions: 118mm\*44mm\*26mm



Note: To avoid user misoperation due to unfamiliar with the button functions, button 1 and button 3 are turned off by default. After being familiar with the button functions, can turn it on through the setting code.

#### **Buttons Instructions**





Button1&Button3 Function-OFF

The functions of Button 1 & Button 3 are turned off by default, if you want to turn on, please scan "Button 1 & Button 3 Function-ON".

#### ▶ How to pair the bluetooth barcode scanner via buttons?

Press "Button 2", the buzzer beeps, the scanner starts.

Press "Button 3" for 8 seconds, the bluetooth indicator flashes from slow to fast. Find "Barcode Scanner HID" in your phone's or computer's available devices, click to pair. After paired successfully, the bluetooth indicator will be steady.

#### ► Switch from Bluetooth-HID Mode to 2.4G Wireless Mode.

If the scanner is in Bluetooth-HID Mode, plug the 2.4G receiver to the computer, press "Button 3", the scanner will switch to 2.4G Wireless Mode. If the 2.4G indicator is steady, it means the scanner paired successfully to the

if the 2.4G indicator is steady, it means the scanner paired successibily to the receiver.

If the 2.4G indicator is flashing, need to pair again. Unplug the receiver, press

"Button 3" for 8 seconds, the 2.4G indicator flashes from slow to fast, plug the receiver to the computer in 30 seconds. If the 2.4G indicator is steady, the scanner paired successfully to the receiver.

#### ► Switch from 2.4G Wireless Mode to Bluetooth-HID Mode.

If the scanner is in 2.4G Wireless Mode, press "Button 3", the scanner will switch to Bluetooth-HID Mode, it will connect with the latest bluetooth device it paired.

### ► Switch Instant Upload Mode and Storage Mode.

The scanner is in Instant Upload Mode by default, if need to switch to Storage Mode, press "Button 1". In Storage Mode, press "Button 1" for 8 seconds can upload the stored data.

#### Note:

- 1. If not familiar with these button functions, advise you to setup the scanner through setting barcodes on the manual.
- 2. Recommended to use 2.4G Wireless Mode at the PC!

#### Time Setup Instructions

Visit website: www.barcoderead.net/time.html, scan the codes in this website to setup the sync time.



#### Restore defaults

To set the scanner to factory settings, please scan the code

### Pairing operation

#### 1. Bluetooth pairing operation

1, Scan "Bluetooth HID" (SPP/BLE scans SPP or BLE)



2, Scan "Pairing", the bluetooth indicator flashing which means in pairing (Note: At this point, double-click will exit the pairing state.)



3, Choose the scanner is going to pair with the host, When the connection is successful, the bluetooth indicator is always on and the buzzer beeps "Di".

#### 2. 2.4G pairing operation

1. Scan "2.4G".





Insert 2.4G-Receiver. When the connection is successful. the wireless indicator is always on and the buzzer beeps "Di".

#### 3. Communication mode

Support Bluetooth -HID/SPP/BLE/2.4G





### Bluetooth-HID speed









Note: If the data is lost, Please set the slow speed.

### IOS keyboard



Note: Scan this barcode to show/hide the keyboard in IOS .



double-click -ON\*



double-click -OFF

### Power and Standby



### Sleep time setting















### Working Mode



Instant upload Mode \*

Barcode data is uploaded to your device.

- (1): Upload successfully: The buzzer rang "Di ".
- (2): Upload failed: The buzzer rang "Di-Di-Di".



Storage mode

Barcode data is stored in the scanner memory.

- (1): Save successfully: The buzzer rang "Do-Di ".
- (2): Save failed: The buzzer range "Di-Di-Di".



Show total storage

Show total number of memory.



Upload Data

After the data is uploaded, the stored barcode data will not be automatically deleted and can be uploaded multiple times, Please upload as close as possible to the receiver, ensure the signal is good, or upload by cable.



Clear data

Clear all data in memory, Please use it with caution!

#### Sound









### Vibration ON/OFF





Note: If you do not need vibration, Set OFF and extend the use time.

### Wired ON/OFF



Wired-ON\*



Wired-OFF

Note: Wired Settings, effective after plug - in.

### Capital & Lowercase







#### End character







Tab





### Language









German (IOS)











Portuguese









### Data editing

#### 1. Hide front/back characters

1, Scan you want "speed-barcode"





Note: "Hide front/back character" can take effect simultaneously.

2. Scan hidden bits.









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Cancel this setting, please followed by step 1.

#### 2. Prefix and suffix

1, Scan you want "prefix or suffix".





Note: "prefix and suffix" can take effect simultaneously.

2. Scan the character barcode you want to add. (appendix). Note: Up to 32 characters can be added.

Cancel this setting, please followed by step 1.

## Appendix 1: ASCII-Barcode Table

SOH	%%01	CR	%%0D
STX	%%02	F1	%%0E
ETX	%%03	F2	%%0F
EOT	%%04	F3	%%10
ENQ	%%05	F4	%%11
ACK	%%06	F5	%%12
BEL	%%07	F6	%%13
BS Backspace	%%08	F7	%%14
TAB	%%09	F8	%%15

LF	%%0A	F9	%%16
VT	%%0B	F10	%%17
FF	%%0C	F11	%%18
F12	%%19	&	%%26
SUB	%%1A		%%27
ESC	%%1B	(	%%28
FS	%%1C	)	%%29
GS	%%1D	*	%%2A
RS	%%1E	+	%%2B

US	%%1F	,	%%2C
Space	%%20	-	%%2D
!	%%21		%%2E
	%%22	1	%%2F
#	%%23	0	%%30
\$	%%24	1	%%31
%	%%25	2	%%32
3	%%33	@	%%40
4	%%34	А	%%41

5	%%35	В	%%42
6	%%36	С	%%43
7	%%37	D	%%44
8	%%38	E	%%45
9	%%39	F	%%46
:	%%3A	G	%%47
;	%%3B	Н	%%48
<	%%3C	I	%%49
=	%%3D	J	%%4A

>	%%3E	К	%%4B
?	%%3F	L	%%4C
М	%%4D	Z	%%5A
N	%%4E	[	%%5B
0	%%4F	\	%%5C
Р	%%50	1	%%5D
Q	%%51	٨	%%5E
R	%%52	-	%%5F
S	%%53		%%60

Т	%%54	а	%%61
U	%%55	b	%%62
V	%%56	С	%%63
W	%%57	d	%%64
х	%%58	е	%%65
Y	%%59	f	%%66
g	%%67	t	%%74
h	%%68	u	%%75
i	%%69	v	%%76

j	%%6A	w	%%77
k	%%6B	х	%%78
I	%%6C	у	<b>%%</b> 79
m	%%6D	z	%%7A
n	%%6E	{	%%7B
0	%%6F	I	%%7C
р	%%70	}	%%7D
q	%%71	~	%%7E
r		DEL	%%7F
s	%%73		