## **Barcode Scanner**

## **Manual Guide**

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If the scanner does not work or buzzer rang "Di-Di-Di-Di-Di-)i", please stop using the scanner and charging it immediately.

#### Restore Defaults

2.4GHz scanner default setting 2.4GHz mode,use via USB receiver. Bluetooth scanner default setting bluetooth mode,use via bluetooth pairing. If the scanner does not work properly, Please scan the code "Wireless Restore Defaults" and "Decoding Restore Defaults"



Wireless Restore Defaults



**Decoding Restore Defaults** 

## Matching Operation(2.4G Mode)

- 1, Press the button, the buzzer rang ,the scanner starts.
- 2, Scan the "2.4G Mode" barcode, then scan the "Match" barcode.
- 3, Plug the receiver to your computer, the buzzer rang \ "  $\mbox{Di---Di"}$  , which means 2.4G pairing is successful.
- 4, Open a text, put the cursor in, Scan any barcode to see if the barcode can be uploaded.



2.4G Mode



## Matching Operation(Bluetooth Mode)

Bluetooth-related setting code apply only to Bluetooth-enabled products

- 1, Press the button, the buzzer rang ,the scanner starts.
- 2, Scan the "Bluetooth-HID Mode" barcode, then scan the "Match" barcode.
- Enable bluetooth function on your device till find out "Barcode Scanner HID", and click it to begin bluetooth pairing. Wait a few seconds, the buzzer rang "Di", which means bluetooth pairing is successful.
- Open a text, put the cursor in, Scan any barcode to see if the barcode can be uploaded.



Bluetooth-HID Mode



Matci

## To show and hide iOS keyboard



Show/Hide iOS keyboard

To show Android keyboard, Pls contact us!



Double click show/hide iOS keyboard--ON

Double click show/hide iOS keyboard--OFF

#### SPP and BLE Mode



Bluetooth SPP Mode



Bluetooth BLE Mode

### **End Mark**









### **Working Mode**



Instant upload Mode



Storage Mode

- ■Two upload mode: Instant upload mode、storage mode.
- ► Instant upload Mode: Instant upload data to your computer Upload successfully: The green light flashed and the buzzer rang "Di".
- ► Storage Mode: Scan and store barcode inside the scanner, and uploaded the data to your computer when you need it.



Show total storage (Show total number of memory)



Upload Data (Upload Data to your computer)



High upload speed -default



Low upload speed



Zero clearing (clear all data in scanner)

- 1, Save successfully: The green light flashed and the buzzer rang "Di-en"
- 2, Save failed: The red light flashed and the buzzer range "Di---en", This indicates that there was not enough memory to save the bar code. Please upload the saved bar code by scanning "Upload Date" and then clear the Memory by scanning "Zero cleaning".
- 3, Upload completed: the buzzer rang "Di-do-en".

## **Power and Standby Setup**



Battery Reserve (show battery level)

Set the time for automatic shutdown		
30 seconds shutdown	直接 2 minutes shutdown	
5 minutes shutdown-Default	30 minutes shutdown	
□ A □  The latest of the late	Standby Immediately	

#### ► Battery level indication

Press the button, the scanner does not respond. Please charge the scanner at least for 30 minutes. If the scanner still cannot start, this indicates that the battery is broken and needs to be replaced.

#### ► LED tips during charging

Plugged the USB cable into the USB port of computer

- (1) Charging mode: the red light is on.
- (2) Charging completed: the red light goes out.

## **Buzzer Setup** Volume Off Medium volume High volume Vibration ON/OFF Only for products with vibration function **Uppercase and lowercase** All uppercase All lowercase



Normal Letter Case

# Invoice Function





#### **Output Interval of The Same Code**

In continuous mode and automatic induction mode



Delay 1s



Delay 3s



Delay 5s



Delay 7s



None



Delay forever

## Scan Mode Setting



Trigger Mode



Continue Scan Mode



Auto Sense Mode

Lang	uage
国治 基本 基本 American English *	British English
Spanish	■ ■ ■ Italian
Russian	回海 充分 回译文 Czech
■ T ■ S ■ S ■ S ■ S ■ S ■ S ■ S ■ S ■ S	Belgian(French)
German	German (IOS)
Portuguese	Brazil (Portuguese)
II.	Other Languages

#### Hide the characters

■ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	■ ★■ ■ ★★ Hide the behind characters
Hide 1 character	Hide 2 characters
□∄□ □ □ Hide 3 characters	Hide 4 characters
■ E A A Hide 5 character	Hide 6 character
Hide 7 character	Hide 8 character

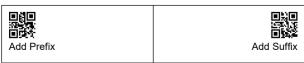
**E.g.** The bar code content is "123456789", if you want to hide the previous two characters

The first: Scan "Hide the front characters".

The second step: Scan "Hide 2 characters".

The third step: "3456789" will be shown.

#### Add Prefix and Suffix



The first: Scan "Add Prefix" or "Add Suffix".

The second step: Scan need to add the character code( Appendix 1).

## Appendix 1: Character comparison table

SOH	■5 ■ 1 9 8 9 8 9 9		CR	■#■ ■ <b>2.7</b> %%0D	
STX		<b>□5 □ 2 2 2 2 2 2 2 2 2 2</b>	F1		<b>■</b> <b>■£</b> % %%0E
ETX	□5□ □ <b>*</b> %%03		F2	959 948 980 980 980	
EOT		■5 ■:** %%04	F3		■ <b>5</b> ■ ■ <b>3</b> <b>3</b> <b>3</b> <b>3</b> <b>3</b> <b>3</b> <b>4</b> <b>3</b> <b>5</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>
ENQ	■指■ ■差异 %%05		F4	■5. <b>■</b> ■2. <b>★</b> %%11	
ACK		<b>□5 □ 3 № № № № № № № № № №</b>	F5		<b>■</b> <b>■</b> <b>2</b> <b>3</b> <b>3</b> <b>4</b> <b>5</b> <b>12</b>
BEL	■指■ ■ 22 %%07		F6	■5 ■ 2 3 8 8 8 1 3	
BS Backspace		■5 ■ 8 %%08	F7		■ <b>5</b> ■ ■ <b>3</b> <b>3</b> <b>3</b> <b>4</b> <b>8</b> <b>8</b> <b>1</b>
ТАВ	■指■ ■2.7 %%09		F8	■8 ■ <b>3</b> 6 %%15	
LF		■\$■ <b>&gt;</b> <b>&gt;</b> <b>%</b> %%0A	F9		■5 ■ ■ %%16
VT	■指■ ■ <b>2</b> -7 %%0B		F10	959 9::::3 %%17	
FF		■5.■ ■** %%0C	F11		回 <b>5</b> 回 回 <b>5</b> 0 第 %%18

F12	■指■ ■3.2 %%19		&	■8■ ■82 %%26	
SUB		■ <b>3</b> ■ ■ 3 %%1A			■ ■ %%27
ESC	■5 ■ ■ %%1B		(	■5 ■ 3 % %%28	
FS	· ·	□[□] □[2] %%1C	)		■ ■ ■ %%29
GS	■ <b>5</b> ■ ■		*	■3■ 8%2A	
RS		<b>□3□</b> <b>□</b> 121 %%1E	+		■5 ■ 1 %%2B
US	■50 ■20 %%1F		,	950 954 %%2C	
Space		□[0 □23 %%20	-		950 9.** %%2D
!	□[0 □]. %%21			■5 ■ <b>**</b> %%2E	
"		□[a] □[a] %%22	/		■ ■ ■ %%2F
#	□[a] □ 2 2 %%23		0	■3 ■ 8 %%30	
\$		□5□ □2★ %%24	1		%%31
%	■5■ □ 20 %%25		2	■3 ■2.5 %%32	

3	**************************************	@	■8■ ■30 %%40	
4	■ 数 ■ 数 2 0 0 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	А		■5 ■5 ●5 9 9 9 9 9 9 9 9 9
5	■5 ■ <b>**</b> %%35	В	■5 ■ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
6	□5□ □2× %%36	С		■5■ 74 ■13 8%43
7	<b>■5■</b> <b>■</b> <b>34</b> %%37	D	■3 ■ ■ %%44	
8	■5 ■ %%38	E		■5.■ ■ <b>9.4</b> %%45
9	<b>■3</b> <b>■</b> <b>***</b> <b>**</b> <b>**</b> <b>**</b>	F	■ <b>3</b> ■ ■ <b>3</b> <b>3</b> <b>3</b> <b>4</b> <b>4</b> <b>5</b>	
:	■5□ □ **** %%3 <i>A</i>	G		■5 ■ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
;	□5□ □ <b>5€</b> %%3B	н	■5 ■ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
<	■6月 ■ <b>2</b> 9 %%30	l I		■5 ■ ● ※ % % % 49
=	□ 5 回 □ <b>2 6</b> %%3D	J	■#■ ■≥# %%4A	
>	■\$■ ■ %%3E	K		□[□ □ 2.4 %%4B
?	■第■ ■	L	■3 ■ ■ %%4C	

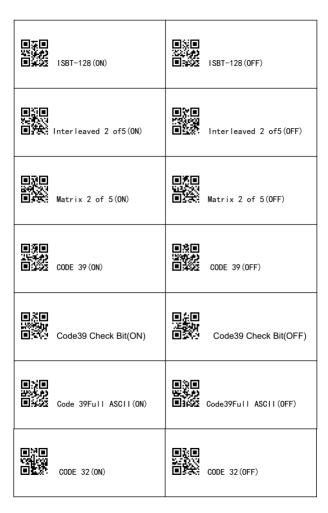
М	□ 5 □ □ 7 <del>2</del> □ 7 <del>2</del> %%4D	Z	959 924 %%5A	
N	□51 □7 %×4	e [		<b>□5</b> □ <b>□.</b> %%5B
0	回貨用 回送者 %%4F	\	959 974 875C	
Р	<b>■5</b> ■2 %%5	]		■5■ ■ 4 %%5D
Q	■	٨	<b>■5</b> ■ <b>■ *</b> %%5E	
R	■\$[ □ □ %%5	- 52 –		■#■ ■## %%5F
S	■5目 ■ 20 ■ 20   20   20   20   20   20   20   20 		■50 ■ 20 % %60	
Т	□5 □1 %%s			■\$■ ■#\$ %%61
U	回货回 回来 6 % % 55	b	■ <b>5</b> ■ ■ <b>6</b> %%62	
V	■数 ■数 %%s	C 66		■ <b>5</b> ■ ■ **** %%63
w	**************************************	d	■ <b>5</b> ■ ■ ■ ********************************	
х	■\$[ ■#: %%5			■5 ■34 %%65
Y	■ 5 回 ■ 2 0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	f	**************************************	

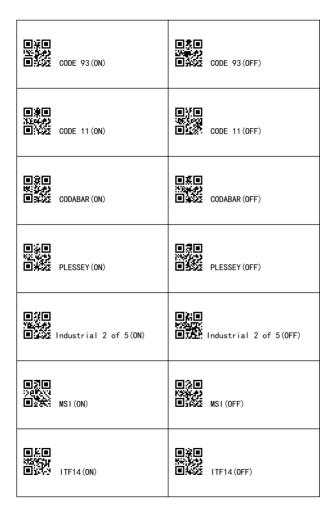
g		<b>□5□</b> <b>□34</b> %%67	t		959 97 97 87 87 87 87
h	■ <b>5</b> ■ ■ <b>8</b> 9 %%68		u	157 H 157 H 157 H 157 H 157 H 157 H 157 H	
i		■5 <b>□</b> ■ <b>*</b> %%69	v		■ ■ ■ %%76
j	■5 ■3 % %%6A		w	950 988 9877	
k		■5回 ■ <b>3</b> %%6B	х		959 959 %%78
1	■ <b>3</b> ■ ■ <b>3</b> 6 %%6C		у	950 988 9879	
m		■50 ■10 %%6D	Z		□#□ □## %%7A
n	■#■ ■## %%6E		{	■3■ ■2% %%7B	
0		■50 ■83 %%6F	I		■5 ■ ■2 %%7C
р	■ 5 ■ ■ 5 = 0 % 6 = 0 % 7 0		}	<b>□</b> 8 <b>□</b> <b>□</b> 8 <b>0</b> <b>%</b> %7D	
q		■50 ■100 %%71	~		■#■ ■## %%7E
r	□ <b>(</b>		DEL	930 922 987 987F	
s		■5回 ■54 %%73			

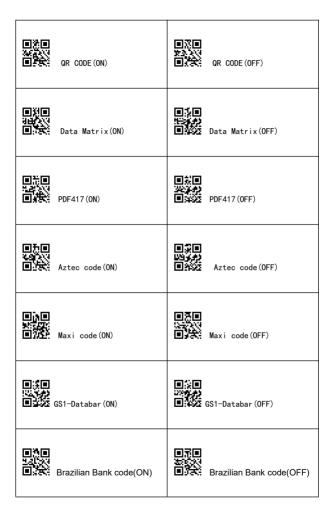
## Appendix 2: Barcode Type ON/OFF

Appendix 2: Daic	ode Type Olifott
回读回 发表的 回读数 1D CODE(ON)	□流□ ☆ 1 □ ☆ 1D CODE(OFF)
Difference 2D CODE(ON)	2D CODE(OFF)
回注目 WESGS 1D Reverse Code (ON)	QR Reverse Code (ON)
DM Reverse Code (ON)	PDF417 Reverse Code(ON)
UPC-A(ON)	UPC-A(OFF)
UPC-A Check Bit (ON)	UPC-A Check Bit(OFF)
UPC-E(ON)	□ ↓□ □ ↓ ↓ ↓ UPC-E(OFF)

■美国 文本的 国的基 UPC-e Check Bit(ON)	UPC-e Check Bit(OFF)
UPC-E toUPC-A(ON)	回点目 UPC-E to UPC-A(OFF)
UPC-A to EAN-13(ON)	回点目 学数 <b>UPC-A to EAN-13(OFF)</b>
国教 Shape Shape EAN-8 (ON)	回収目 総件が 回路区 EAN-8(OFF)
回集日 公本記 日:文述 EAN-13 (ON)	EAN-13(0FF)
□ 2 2 CODE 128 (ON)	回京日 第200 CODE 128 (OFF)
■ 注	■ 3







## Appendix 3: CODE ID





■塩※ CODE IE	O(ON)
A	UPC-A, UPC-E, EAN-8, EAN-13
В	Code 39, Code 32
С	Codabar
D	Code 128, GS1-128,ISBT 128
E	Code 93
F	Interleaved 2 of 5/ITF, ITF14
G	Industrial 2 of 5, Standard 2 of 5
Н	CODE11
J	MSI, MSI/Plessey
R	GS1 DataBar-14, GS1 DataBar Limited, GS1
	DataBar Expanded, RSS
V	Matrix 25
r	PDF417
u	DataMatrix(DM)
q	QR
а	Aztec Code
x	Maxi Code
С	HanXin