Outside Introduction

TFT Screen

Scan
Window

Trigger

Buzzer

Base

Charge
Indicator

6

TFT Screen Introduction

Connections

Time

Barcode content

Storage
Number

Normal Mode/
Storage Mode

Battery Power

Scan Number

16:41

HID

Stores
00000

Total
00001

7
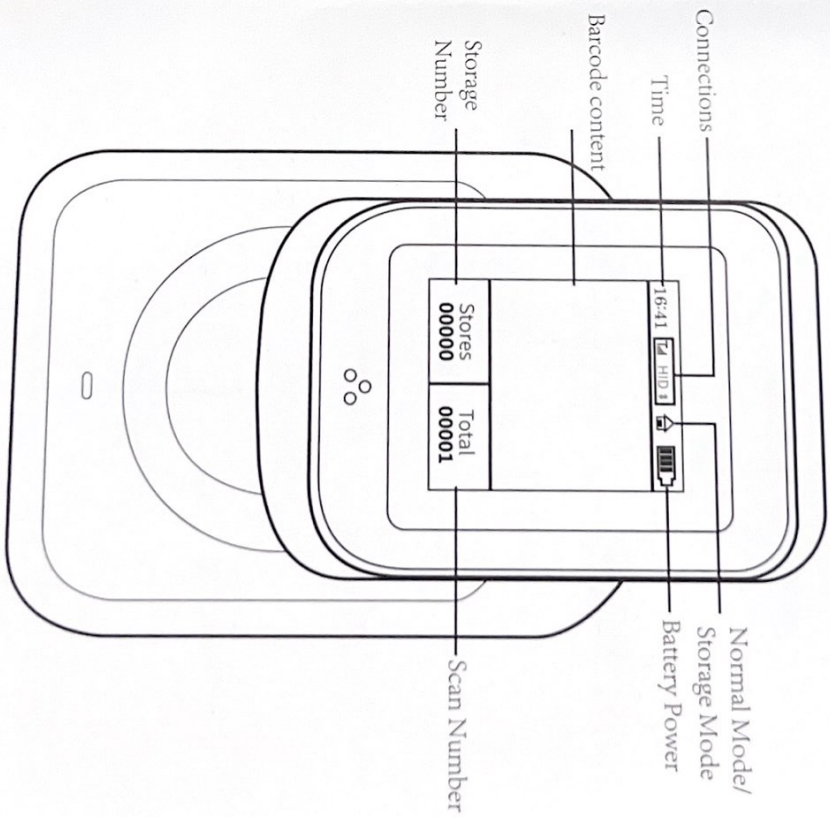
Base Introduction(Optional)

USB Cable Port

2.4G Wireless Receiver Port

Charge Indicator

Charge Slot

8
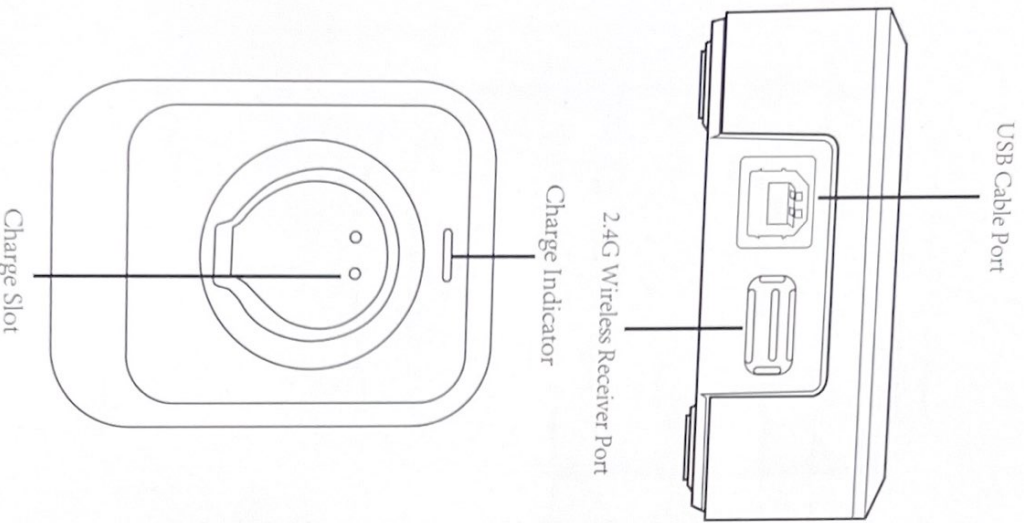
Connections Introductions

Using scanner without base

A: 2.4G Wireless Mode:Can work with PC and PC terminal.Support Windows XP,Windows7,Windows8 Windows10 etc operating systems. (Please refer to page 13 for detailed pairing steps)

B: Bluetooth Mode:Can work with mobile devices,like smart phone (Android & IOS),tablets,PC terminal which with bluetooth function. (Please refer to page 11 for detailed pairing steps)
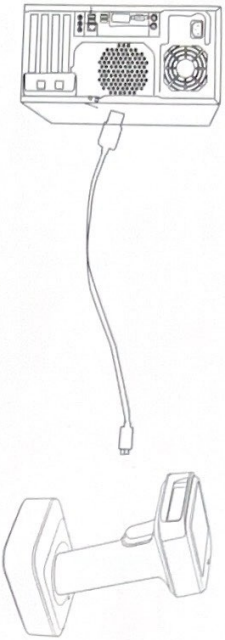
work with PC

2.4G Wireless
Receiver

work with
smart phone
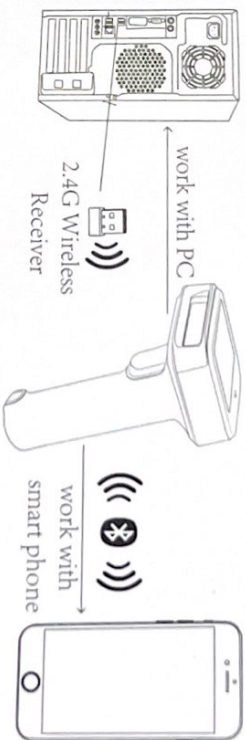
A: USB Wired Mode:USB charging and USB transfer can be performed simultaneously

USB Cable

9
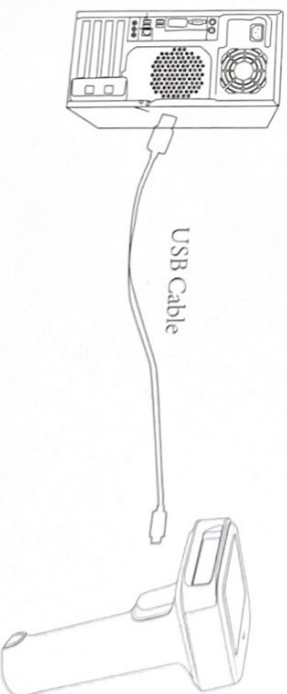
Using scanner with base

A: Charge with base:Make computer and base connected via USB cable, Scanner will be charged if you put it on charge base.
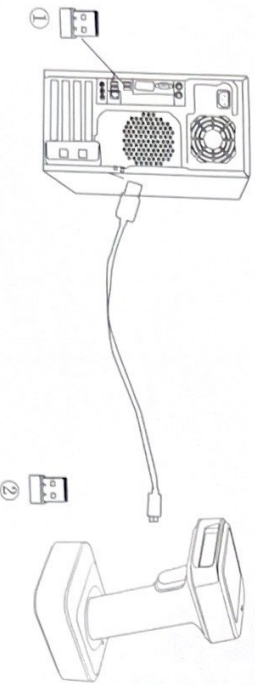
B: Charge and Transfer with base:
1st:Make computer and base connected via USB cable,
2nd:Make scanner and 2.4G wireless receiver connected(Page 13)
(2.4G receiver should be inserted in 2.4G wireless receiver port in the base)
3rd:The base can be used in charging and transferring at the same time

① ②

Initialization Settings&Version Information

A: You can scan the setting code "Initialization Settings" to make the scanner back to factory default settings

B: If you have after-sales problems and need to contact our customer service staff, please provide version information by scanning setting code "Version Information"

Initialization Settings

Initialization Settings

Version Information

BluetoothPairing Method（Bluetooth Optional）

A: Long press the trigger for 8 seconds or scan the HID Pairing Setting Code to make the scanner entering Bluetooth pairing state, then the two blue lights flash alternately left and right.

Bluetooth Pairing Setup Code

B: Turn on Bluetooth searching in the user's device, find Bluetooth scanner 'Barcode scanner HID' and click on to start the pairing state. After a beep prompt sound, the scanner is paired successfully, and the blue light on the right is always on.

Notes: When the scanner is entered bluetooth pairing status and it does not get connected with your device within 1minutes,it will beep twice lowly and longly.You need to repeat above-mentioned 3 steps to make it connect with you device.(When the scanner is in the bluetooth pairing status, double-click can make it exit the pairing mode).

Pull up/Hide keyboard(IOS system)&Caps Lock Switch

Pull up/Hide IOS keyboard

Double-Click to Pull up IOS keyboard

Double-Click to Hide IOS keyboard

Caps Lock Switch

All Lowercase

All Uppercase

Do not convert case

Case Interchange

2.4G Wireless Pairing Method:

A: Scan the setting code of Dongle.

B: Scan the setting code Forced Pairing with Dongle, The scanner will enter

C: Insert Dongle into the device, after a beep prompt sound, the scanner is paired successfully, and the blue light on the right is always on.

Notes: When the scanner is entered 2.4G pairing status and it does not get connected with your device within 1 minutes,it will beep twice lowly and longly.You need to repeat above-mentioned 3 steps to make it connect with you device.(When the scanner is in the 2.4G pairing status, double-click can make it exit the pairing mode).

Sound/Vibration Setting

Sound OFF

Sound ON

Vibration OFF(optional)

Vibration ON(optional)

Sleep Time Setting

1 min

5 min

10 min

30 min

Never Sleep

Sleep Immediately

Ending Character Setting

Add CR(Carriage Return)

Add LF(Linefeed)

Add CR+LF

Cancel CR+LF

Add TAB

Keyboard Language Setting

English(USA)

French

Italian

International Universal Keyboard

Portuguese

Portuguese(Brazil)

German

Spanish

Janpanese

Belgian

English(UK)

French(Swizterland)

Russian

French(Canada)

Polish

Spanish(Mexico)

Norwegian

Czech

Hungarian

Sweden / Finland

Argentine(Latin America)

German(Swizerland)

Transmission Speed Setting

Choosing the transmission speed according to the receiving speed of the device

[barcode]

Fast

[barcode]

Middle

[barcode]

Slow

[barcode]

Super Slow

Bluetooth Protocal（Bluetooth Optional）

[barcode]

Bluetooth HID

[barcode]

Bluetooth SPP

[barcode]

Bluetooth BLE

Notes：Scanning any one of above 3 setting codes can make the scanner enter bluetooth pairing status.

Working Modes

Under "Normal Mode" , the data of the code you scanned will be transferred to your device via bluetooth,2.4G or USB.A short and low beep show the data is transferred successfully.If not,the scanner will beep 3 times shortly and lowly. Under "Normal Mode" ,if scans failure,the data you just scanned will lost.

[barcode]

Normal Mode

Under "Storage Mode" ,the data of the code you just scanned will be stored in the scanner.And scanner beep once shortly and slowly after each scanning. Scanner will beep 3 times after scanning a code if its storage space is full.

[barcode]

Storage Mode

You can check the storage data amount by scanning following setting code

[barcode]

Storage Data Amount

Scanning following setting code to upload the data you have scanned to your device via bluetooth,2.4G wireless or USB.

Notes: Making sure that scanner is got connected with your device.
After uploading data,the data which have been stored in the scanner will not be deleted from the scanner

‖‖‖‖‖‖‖‖‖‖‖

Upload Data

Scanning following setting code to clear all the data which is stored in the scanner.All data will be deleted after scanning setting code "Clear Data", so please confirm that you have uploaded those data to your device if you need them.

‖‖‖‖‖‖‖‖‖‖‖

Clear Data

Clear Total Number Setting

‖‖‖‖‖‖‖‖‖‖‖

CLear Total Number of Scans

‖‖‖‖‖‖‖‖‖‖‖

Clear Total Number of Stores

Change Bluetooth Name
（Bluetooth Optional）

1st: Scanning following setting code "Change BT Name"

‖‖‖‖‖‖‖‖‖‖‖

Change BT Name

2nd: Scanning a customized codes which its data is the name you want.
You can generate a customized code via barcode generator,like label shop.
Or you also can contact with us to generate a code for you.
For example: Following barcode's data is "Scanner123" ,after you scanned it,the bluetooth name of your scanner will be changed to "Scanner123" .

‖‖‖‖‖‖‖‖‖‖‖

Scanner123

3rd: Scanning following setting code to set the name as default.

‖‖‖‖‖‖‖‖‖‖‖

Save Setting

Hide Pre-characters/Post-characters

1st: Scanning following setting code "Hide Pre-characters" or "Hide Post-characters"

Hide Pre-characters

Hide Post-characters

2nd: Choosing how many characters you need to hide.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

Notes: If you need to cancel hiding characters setting,you can scan following setting code

Cancel Hiding Pre-characters

Cancel Hiding Post-characters

Add Time As Prefix or Suffix

A.Scanning setting code "Add Time as Prefix" ,then there is scanning time in front of barcode data.

Add Time as Prefix

B.Scanning setting code "Add Time as Suffix" , then there is scanning time behind barcode data.

Add Time as Suffix

C.If you do not need scanning time as prefix or suffix,you can scan following setting code "Cancel Setting" .

Cancel Setting

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Update Time

1st: Making scanner and computer connected via USB cable,and turning on the scanner.
2nd: Finding "Update_Time_V1.1.exe" program in the computer and open it.As following picture show.

Scanner Set TFT Tool   ✕

Update Time

3rd: Click "Update Time"

Notes: "Update_time_V1.1.exe" program can be downloaded in website: https://share.weiyun.com/508OXFZ, or scanning following QR-code.

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Screen Show Products Information Settings.

A.This scanner can store 2000 goods information(Including goods' barcode data;goods' price and goods' specification)

B.This scanner only supports to store goods which barcode characters number within13.If goods' barcode characters number beyond 13.scanner won't extract product information.

Step1: Creating a excel file,first line fill in goods' barcode data;second line fill in goods' specification;third line fill in goods' price.

	A	B	C
1	Barcode	Commodity Name	Price
2	9556069885201	Faber Castell dust free eraser 1pc	1
3	9556939290124	DOL-S10 Staples 1pc	2
4	21123456789017	Pantene Shampoo 300ml	3

Step2: .After filling all goods' information.saving excel table as text document format (separated by Tabs).

Step3: Making scanner and computer connected via USB cable,and turnning on the scanner.

Step4: Finding "DataToolsV1.4.exe" in the computer and open it.As following picture show:
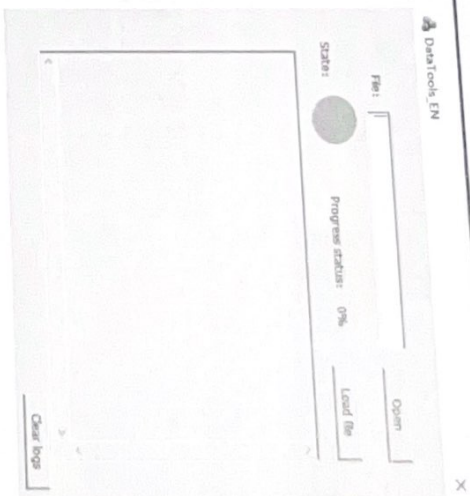
Step5: Clicking "Open" and choosing the Text files you just created, then clicking "Load file" .Do not press the trigger and make sure scanner is got connected with computer via USB cable.

Step6: There is a status light in the DataTool program.It's yellow after youpress the "Open" .It will be turnned to Green if loading file successfully,or Red if failured.

Notes: "DataToolsV1.1.exe" program can be downloaded in website: https://share.weiyun.com/508OXFZ, or scanning following QR-code.

Goods Information Display Setting

Enable

Disable

Screen Language Setting

Chinese

English

Prefix/Suffix Setting

The setting prefix and suffix is divided into two parts,displayable characters and controlled characters

1st Part: Displayable characters

Step1: Scanning following setting code "Add Prefix" or "Add Suffix"

Add Prefix

Add Suffix

Step2: Finding the character which you need to add as prefix or suffix in appendix B,and scanning the barcode corresponding to the character.

2nd Part: Controlled Characters

Step1: Finding the character which you need to add as prefix or suffix in appendix A,and scanning the barcode corresponding to the character set.

Character Set 0

Character Set 1

Character Set 2

Character Set 4

Step2: Scanning following setting code "Add Prefix" or "Add Suffix"

Add Prefix

Character Set 3

Add Suffix

Step3: Finding the character which you need to add as prefix or suffix in appendix A,and scanning the barcode corresponding to the character.

Notes: Scanning following setting code if you need to cancel prefix and suffix setting

Cancel Prefix Setting

Cancel Suffix Setting

2.4G Wireless COM-Port Mode Setting

Step1: Scanning setting code "COM-Port Mode"

COM-Port Mode

Step2: Scanning setting code "Enter Pairing Mode"

Enter Pairing Mode

Step3: Insert the 2.4G wireless receiver into USB port in your device.One beep show that scanner and receiver connected.And it will generate a COM port in your device.

Notes: When the scanner is entered into 2.4G COM-Port Mode pairing status and it does not get connected with your device within 1 minutes,it will beep twice lowly,and longly.You need to repeat above-mentioned 3 steps to make it connectwith you device.(When the scanner is in the 2.4G COM-Port pairing status,double-click can make it exit the pairing mode).

Enable/Disable HID Searching by Pressing Scan Button 8S Settings

Support bluetooth transmission (Bluetooth Optional)

Enable

Disable

Decimal	ASCII	Character Set 0	Character Set 1	Character Set 2	Character Set 3	Character Set 4	Setting Code
1	SOH	NULL	Home	Ctrl+A	Alt+001	CR	
2	STX	Ctrl+B	End	Ctrl+B	Alt+002	Cap Lock	
3	ETX	Ctrl+C	Up Arrow	Ctrl+C	Alt+003	Right Arrow	
4	EOT	NULL	Down Arrow	Ctrl+D	Alt+004	Up Arrow	
5	ENQ	NULL	Left Arrow	Ctrl+E	Alt+005	NULL	
6	ACK	NULL	Right Arrow	Ctrl+F	Alt+006	NULL	
7	BEL	NULL	Shift+Tab	Ctrl+G	Alt+007	Enter	
8	BS	Back Space	Back Space	Back Space	Alt+008	Left Arrow	
9	HT	Tab	Tab	Tab	Alt+009	Tab	
10	LF	Enter	Enter	Ctrl+P	Alt+010	Down Arrow	
11	VT	NULL	NULL	Ctrl+Q	Alt+011	Tab	
12	FF	NULL	NULL	Ctrl+R	Alt+012	delete	
13	CR	Enter	Enter	Enter	Alt+013	Enter	

FAQ (Frequently Asked Questions)

▶ What should I do if the scanner can not pair with my bluetooth device?
A.Making sure the scanner is in the pairing state under the required
Bluetooth protocol
B.If the devices has connected successfully with other barcode scanner
via bluetooth,or other devices.Please delete the bluetooth connection
record before connecting
C.The wireless module has been damaged

▶ Why can not the scanner read some codes?
A.The scan engine does not support that code type or disabled default.
You can contact with us to enable it.

▶ Why can not the scanner transfer data to my device when they are
connected?
A.Please confirm if the scanner is under "Storage Mode" ,you need to
turn it to "Normal Mode" or scanning setting code "Upload Data"
to transfer data to your device.
B.The wireless module may has been damaged.

▶ Why does the data which show in my device is not the same as code.
A.Please confirm that if the keyboard language of the scanner is the
same as your devices' .

▶ Why can not the scanner charge?
A.Please choose the correct charge head and charge cable.
B.Charging circuit or battery may has been damaged.

▶ How to make more settings?
Please contact with us for more settings.

Buzzer Proformance	Introduction
one/long beep low to high frequency	power on
one/long beep high to low frequency	power off
one/short beep low frequency	read a code under normal mode
one/short beep low to high frequency	read a code under storage mode
one/short beep high to high frequency	read a setting mode
three/short beeps low frequency	transfer failure or storage space is full