Bluetooth&2.4G
2D
Barcode Scanner
Manual Guide

Full ASCII character editing
Support Function key & Composite key
25 Language supported
Time system

Bluetooth-status light：Blue ，2.4G-status light：Green

V6.6-2D

1 , Restore defaults

Defaults : Bluetooth-HID ,Instant upload , Button, End mark=CR.

Restore defaults

2 , Quick start -Bluetooth

For Android、IOS

1, Press the button, the scanner starts , The red light flashing and the blue light is on which means in matching mode.

2, The Scanner name: "Scanner xxx" , xxx is 3 random Numbers.

3, Choose "Scanner xxx" , When the connection is successful, the red light goes out and the blue light is on , the buzzer rang "Di-di" .

For Windows , Recommending use 2.4G mode or wire-USB

3 , Bluetooth- Setup Guide

Bluetooth mode		
Bluetooth-HID*	Bluetooth-SPP	Bluetooth-BLE
Note1 : Some Bluetooth scanner do not support SPP mode.		
HID-speed		
HID-Slow*		HID-Fast
Note : If the data is lost , Please set the slow speed.		
IOS keyboard		
Show/Hide IOS keyboard	Show/Hide IOS keyboard by double-clik-ON*	Show/Hide IOS keyboard by double-clik-OFF
Buletooth connection		
Connection initialization		

4 , Working Mode

Two working mode

Instant upload Mode *	Storage Mode

- Instant upload Mode : Instant upload data to your computer.

  (1) Upload successfully: The status light flashed and the buzzer rang " Di " .

  (2) Upload failed: The red light flashed and the buzzer rang " Di---en" .

- Storage Mode : Scan and store barcode inside the scanner, and uploaded the data to your computer when you need it by the dongle or USB cable.

Show total storage (Show total number of memory)	Upload Data (Upload Data to your computer)
Upload speed-High	Upload speed-Low *
Zero clearing (clear all data in scanner)	

1 , Save successfully : The status light flashed and the buzzer rang " Di-en " 2 ,
Save failed : The red light flashed and the buzzer range " Di---en" ,This indicates
that the storage overflow. Please upload the saved barcode and then clear the storage.

3, Upload completed: the buzzer rang " Di-do-en " .

Note: The barcode data can be uploaded by USB cable.

5 , End mark

CR	TAB
CR+LF	None

2

6 , Battery and Standby

Battery level

Shutdown time setup		
 20s	 2min *	 5min
 166min40s	 Not shutdown	 Shutdown

■Low battery tips :

1. After the scanner starts, the red light flashes three times and the buzzer "di-di-di-di-di" indicates that the battery is low. Please charge it.

2, Press the button, the scanner does not respond, Please charge now.

■ Charging tips :

1 , Charging : the red light flashing. 2 ,

Charging completed: the red light goes out.

7 , Buzzer setup

 Turn on sounds*	 Turn off sounds

 Volume-High *	 Volume-Medium	 Volume-Low

8 , Duplicate barcode upload setup

 Duplicate detection-OFF * (upload duplicate barcode)	 Duplicate detection-ON (Unable to upload duplicate barcode)

9，Mode-Switch

Press the button, the buzzer rang "Di-di-di"，the red light flashing and the blue light is on which means in matching mode，the green light is on which means in 2.4G-mode.

Switch operation:

1, Scan the settings barcode

 Bluetooth-mode*	 2.4G-mode

2，Press and hold the button for 10seconds，

■ Switch process description

(1) In Bluetooth mode，Press and hold the button for 10seconds，the buzzer rang "Di-da-di"，"Di-di-di". Means that the switching operation is complete，Release the button，The green light is on which means the scanner switch to 2.4G-mode.

(2) In 2.4G mode，Press and hold the button for 10seconds，the buzzer rang "Di-da-di"，"Di-di-di". Means that the switching operation is complete，Release the button，The blue light is on which means the scanner switch to Bluetooth-mode.

10，Quick start-2.4G

1, Switch the scanner to 2.4g mode.

2, Plug the dongle.

3, Please match the dongle and the scanner within 30 seconds!

4, Open a text, put the cursor in, Scan your barcode.

11，Matching Operation-2.4G

Match

(match the scanner and the dongle)

Plug the dongle，Please scan the "Match" barcode within 30 seconds.

(1) Matching successfully, the buzzer rang "Di-da-di"，"Di-di-di".

(2) Matching failed, the buzzer rang "Di---en".

In 2.4g mode, two networking modes are supported:

(1) One to one —one scanner to one dongle.

(2)More to one —several scanner to one dongle.

12 , Interface setup(dongle, USB-cable)

USB-HID	USB-COM
Note : In USB-COM mode, you need to use serial port software to receive data.	
Wire-USB-ON*	Wire-USB-OFF

13 , FAQ

1 , ASK : Can't connect / search the scanner: "Scanner xxx" ?

Cause : The scanner is not in "Bluetooth HID" mode .

Solution : Delete the matched scanner, Scan the barcode in order 12, and re-pair operation.

1,Restore defaults	2,Connection initialization

2 , ASK : In 2.4G mode , no data upload ?

Cause : 1 , No match.   2, Set to storage mode.   3 , The dongle is set to USB-COM.

Solution : Please unplug the dongle and scan the barcode in order 1234 within 30 seconds.

1,Restore defaults	2,2.4G-mode
3,Match	4,USB-HID

FCC WARNING

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.

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.

Note: The Grantee is not responsible for any changes or modifications not expressly

approved by the party responsible for compliance. such modifications could void the user's

authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled

environment. This device and its antenna(s) must not be co-located or conjunction with any

other antenna or transmitter.