1D Wireless Scanner User's Manual

Introduction

This scanner includes wireless 2.4G, wireless Bluetooth and USB transmission modes, these transmission modes can be switched any time.

When the scanner turns on, it will automatically enter the interface detection status, if the USB cable is connected and recognized, the scanner will enter the wired transmission mode, otherwise it will enter wireless transmission mode.

Factory default

Note: Factory default settings are marked with an asterisk "*" in this manual

1.2.4G Receiver mode：

To enter the pairing status, first scan "2.4G Receiver Mode", then scan "Pairing Setting"(the green light will flash). Now plug the USB dongle into the device, when hearing a "beep" sound, it means the pairing is successful and the blue light is always on.(The whole pairing process takes about 1min, if timeout and the pairing failed, it will automatically exit the pairing mode)

2.Bluetooth pairing (two pairing methods):

To enter the pairing status, first scan"Bluetooth HID Mode", then scan "Pair Setting"(the green& blue light will flash). Now turn on the Bluetooth in your device , search and select the device "Barcode Scanner HID", when hearing a "beep" sound, it means the pairing is successful and the blue light is always on.(The whole pairing process takes about 1 min, if timeout and the pairing failed, it will automatically exit the pairing mode)

▼ Inventory Mode

The scanner exceeds the transmission distance, we suggest to use inventory model.

The scanner data is storied directly in the memory. If the memory is full, three alarms will be sounds, and green light will flash 3 times.

Memory mode

Upload data

Note: upload all data, means that upload all data in storage.

▼ Immediate Mode

In immediate mode, after the wire or wireless transmission is successful, the scanner emits a short sound and the green light flashes once.

The scanner exceeds the transmission distance or send data fails, all data will be lost, at the same time, sound 3 times alarm prompt continuously and green light flashes 3 times.

Immediate Mode

▼ Communication Mode

2.4G Receiver mode(*)

Bluetooth HID mode

▼ Pair Method

Pair setting

▼ Scan Mode

Manual

Continous

Automatic

Upload statistics

Note: upload statistics, can see barcode total amount in storage.

Delete all data

Note: Delete all data, will delete all data in storage, Data will not be restored after deleting, make sure the data has been uploaded for backup before deleting.

▼ Bluetooth upload speed setting

Fast

Medium

LOW

V4.1.3

▼ Sound Setting

Low	High
Disable sound	Disable decode sound

▼ Sleep Time Setting

5 minute (*)	10 minutes
30 minutes	On

▼ Shake Setting

Enable shake (*)	Disable shake

▼ Terminal Setting

Enter	TAB
Enter+LF	No terminal
Disable decode terminal	

▼ Barcode type

Enable Code 93	Disable Code 93
Enable Interleaved 2 of 5	Disable Interleaved 2 of 5
Enable Industrial 2 of 5	Disable Industrial 2 of 5
Enable Codabar	Disable Codabar

▼ Language Setting

USA (*)	Germany
UK	French
Italy	Universal

▼ Interface

USB Virtual Com

▼ LED Indicator

1.Red light is always on when charging, it turns off when the battery is full or the charging line is not connected. If the red light flashes, the battery may be not applied or not applied appropriately;

2.Regular blue light indicates that all connections are in good condition;

3.Green light flashes when under 2.4G connection;

4.Green & blue lights flash synchronously when under HID connection;

▼ Buzzer Description

Sound type	Description
1 time long beep(low first high after)	Scanner on
1 time long beep(high first low after)	Scanner of
1 time short beep(low)	Scan code or pair receiver or wireless connected successfully.
1 time short beep(low first high after)	Save scanning data in storage.
1 time short beep(high first low after)	Scan setting code
3 times short beep(low)	2.4G send data fail or cache is full
5 times short beep(low) and stop scanning	Power off
2 times short beep(low)	2.4G Disconnect
2 times short beep(high)	Scan the Setting code whichdoes not work

Display Power	Display version

Notification:

1.Please read this manual carefully before using the barcode scanner;

2.The charging voltage of the scanner is 5V, please use a 5V/1A power adaptor for charging to ensure that there is sufficient power for the normal operation of scanner;

3.Our company reserves all rights, and reserves the right to make changes to the product to improve its reliability, functionality or design;

4.This package includes: 1 barcode scanner; 1 receiver; 1 USB cable; 1 user's manual;

5.Please be advised that any revision of this manual will not be informed.