

Wireless Barcode Scanner User's Manual



V4.1

Introduction

The scanner includes wireless 2.4G, wireless bluetooth and USB transmission mode, and supports scanner and wireless receiver firmware online upgrade. When the scanner turns on, it will automatically enter the interface detection status. When the connection data is recognized, it will enter the wired transmission mode; otherwise, it will enter the wireless transmission mode.



Factory default

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

▼ Communication Mode



Receiver mode(*)



Bluetooth HID mode



Bluetooth SPP mode
(Android Device or PC side customized software)



Bluetooth BLE mode
(IOS Device customized software)



Virtual serial port mode

▼ Immediate Mode

In immediate mode, after the wire or wireless transmission is successful, the scanner emits a short sound and the blue 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 blue light flashes 3 times.



Immediate mode (*)

▼ Inventory Mode

The scanner exceeds the transmission distance, we suggest to use inventory model. The scanner data is stored directly in the memory. If the memory is full, three alarms will be sounds, and blue light will flash 3 times.



Inventory mode



Upload data

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



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.

▼ Pair Method



Pair setting

1.2.4G Pair:

▲ On 2.4G wireless mode, scan "Pair Setting" setting code, and enter into pairing mode (the green light will flash quickly)

▲ Plug the receiver into the USB port of device, and you will hear a sound, means pairing success, and the blue light is always on. (Pairing time is about 1 minute, if timeout is not successfully paired, it will automatically exit.)

2. Bluetooth Pair:

▲ On Bluetooth, scan "Pair Setting", or press the button for about 8 seconds (the scanner blue & green light will flash quickly), and enter into pairing mode.

▲ Open bluetooth in the device, search for "Barcode scanner HID" and click the bluetooth device, you will hear a sound, the pairing is successful and the blue light is always on. (Pairing time is about 1 minute, if timeout is not successfully paired, it will exit automatically.)

▼ Upload Speed Setting



Fast

(Used in 2.4G wireless mode)



Medium

(Used in Bluetooth HID Mode for IOS)



Low

(Used in Bluetooth HID Mode for Android)

▼ Bluetooth HID Mode Function



HID Keyboard display and hidden setting



Disable double-click HID Keyboard display and hidden setting



Enable double-click HID Keyboard display and hidden setting

▼ Sound Setting



Disable sound



Low



Middle



High (*)



Decoding sound



Wireless sound

▼ Sleep Time Setting



30S



1 minute (*)



5 minutes



10 minutes



OFF



ON

▼ Shake Setting



Enable shake (*)



Disable shake

▼ Language Setting



USA (*)



Germany



French



UK



Italy



Spain



Universal

▼ LED Indicator

- 1.Red light is always on,indicate that it's charging,it will be off when charge full.
- 2.Connected to charge, red light flashes indicates that the battery is not installed or installed properly.
- 3.Regular blue light indicates wireless or wired connection normally.
- 4.Green light flashes quickly indicate it's in 2.4G mode pairing.
- 5.Green light flashes quickly indicate it's in SPP mode pairing.
- 6.Green and blue lights alternately flash quickly to indicate it's in HID mode pairing.
- 7.Green and blue lights synchronous flash quickly to indicate it's in BLE mode pairing.
- 8.Green and blue lights synchronous flashing slow indicate to enter the upgrade state.

▼ Buzzer Description

Sound type	Description
1 time long beep (low first high after)	Scanner on
1 time long beep (high first low after)	Scanner off
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 Settings code which does not work

▼ Display Power



Display version



Notes:

- 1.Please read this user manual carefully before using barcode scanner.
- 2.The charging voltage of the scanner is 5V. Please use our original connection cable and power adapter to ensure normal operation of scanner.
- 3.Our company reserves all rights and reserves the right to make changes the product to improve its reliability, functionality, or the right of design.
- 4.Package:Barcode Scanner 1 unit, receiver 1 unit,USB cable 1piece,User Manual