

Wireless Barcode Scanner Setting Manual User Guide

V3.1.20.1126

- Support USB and wireless data transmission
- Long distance transmission
- Large-capacity storage data
- With a large capacity battery long standby time of the power management system

Package:Barcode Scanner 1 unit, receiver 1 unit,
USB cable 1piece,User Manual



Wireless Software ver

Pair Method



Pair setting

► 2.4G Pair:

Scan the "pairing settings" bar code to enter pairing mode (the blue light will flash quickly)

Plug the receiver into the USB port of the device, you will hear the sound and the blue light will always on after the device is successfully paired.

► Bluetooth Pair:

Scan the "Pairing Settings" bar code or press the button for about 8 seconds (the scanner indicator will flash quickly). Turn on Bluetooth in the device and search for "Bluetooth scanner HID" to connect, you will hear the sound and the blue light will always on after the device is successfully paired.

(2.4G and Bluetooth mode: The pairing time is about 1 minute, if timeout but not paired, it will automatically exit.)

Barcode scan setting



RS-232



Enable Decoding sound



*Disable Decoding sound

System setting



Factory default

Communication



*2.4G (Receiver)



Bluetooth HID



Bluetooth SPP
(Android Device or PC side customized software)



Bluetooth BLE
(IOS Device customized software)

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)

Immediate Mode

In immediate mode, after the data transmission is successful, the scanner emits a short sound and the blue light flashes once. If scanner exceeds the transmission distance, data cannot be saved, there will be 3 continuous alarms and blue light will flashed 3 times accordingly.



*Immediate mode

Inventory Mode

In inventory mode, for long distance transmission, better use inventory mode. The data is stored directly in the scanner. If the memory is full, 3 continuous alarms will be sounds, and blue light will flash 3 times.



Inventory mode



Upload data
Note: Upload all barcodes scanned



Upload statistics
Note: Total Number of barcodes



Delete All Data
Note: Scan the "Delete All Data" barcode, all the data in the storage will be deleted and cannot be recovered, please make sure you have uploaded the data before deleting.

LED Indicator

- Steady red light: charging
- Red light off: fully charged or not connected to charge.
- Red light flashes: the battery is not installed or the battery is not installed properly.
- Blue light is always on: the wireless or wired connection is normal.
- Green light flashes quickly: the pairing status in 2.4G or SPP mode.
- Green and blue lights flash alternately: pairing status in HID mode.
- The green and blue lights flash quickly: the pairing status in BLE mode.
- Green and blue lights flash slowly: Enter the upgrade state.

Bluetooth HID Function



HID Keyboard display/hidden setting



Disable double-click HID Keyboard display/hidden setting



Enable double-click HID Keyboard display/hidden setting



Display Bluetooth name

Sound Setting



Disable sound



Low



Medium



*High



Decoding sound



*Wireless sound

Vibration Setting (Selection function)



*Enable



Disable

Sleep Time Setting



30S



*1 minute



5 minutes



ON

Language Setting



*USA



Germany



France



UK



Italy



Spain



Japanese



Universal

Buzzer Description

Sound type	Description
one long beep (low first high after)	Scanner on
one long beep (high first low after)	Scanner off
one short beep (low)	Scan code or pair receiver or wireless connected successfully.
one short beep (low first high after)	Save scanning data in storage.
one 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
Two short beep (low)	2.4G Disconnect
Two short beep (high)	Scan the Settings code which does not work

Matters needing attention:

- Please read this user manual carefully before using barcode scanner.
With "*" marked below are the default settings.
- The charging voltage of the scanner is 5V.
Please use our original connection cable ensure normal operation of scanner.
- Our company reserves all rights and reserves the right to make changes the product to improve its reliability, functionality, or the right of design.



Display Power

- Thunderbolt weather, please dismantle the equipment power supply and all connect-ons to avoid thunderbolt damage.



Warning

- keep away from heat sources and keep ventilation.
- Pay attention to waterproofing in storage, transportation and operation environment.