# 2D 扫描枪说明书（英文版）

材质：封面128G铜版纸
内页：80G书写纸
成品尺寸：宽100＊高140mm
骑马钉装订

# User Guide

2D IMAGE Wireless Scanner

# CONTENTS

Thank you for choosing our company's products, in order to have a better experience, please read this manual carefully.

## Introduction

### Package includes:
1 Scanner
1 USB receiver (to receive the bar code data)
1 Black USB cable (for charging only)
1 User guide

### Quick Guide:
1. Plug the USB receiver into the computer.
2. Open a text document (Notepad), or a Word file, put the cursor in it, and then scans any one-dimensional & 2D code, see if you successfully uploaded the barcode.

### Scanner LED

| LED Indicator | status |
|---|---|
| Blue light flashes once | Scanned or setup successfully |
| Red light flashes once | Scan failed or transfer failed |
| Red light flashes three times | Remind you that you need to recharge it in time |
| No light on | No power |
| Blue light on Red light flashes | Charging (scanner connect with the receiver ) |

### Receiver LED

| LED Indicator | status |
|---|---|
| Blue light flashes once | Scanned and transfer or setup successfully |
| Blue light off | No power ,please check the USB connect or not |
| Blue light flashes always | Receiver not connect with USB Port well |
| Green light on | Scanner connect with receiver well and paired |
| Green light on and flash always | Scanner connects with receiver but not pair with each other. |

### NOTICE

Scanner can start normally, when the key is pressed, Blue light and red light will appear to bar code scanning, light and then off, hear ' well .... Click ' sound, but no bar code data displayed in the input box. Workaround
1 receiver is not plugged into your computer's USB port, make sure that the receiver is fully inserted into the USB port.
2 computers USB ports not working properly, please plug the USB

receiver into a different USB port on the computer to test it.

3 inserted does not Pair the receiver and the scanner or scanner is set to "Inventory Mode", "virtual USB".  Please unplug the USB plug of the receiver again, followed in order by, scan the following setting code (instructions), the "restore defaults" and pair the receiver then scan "USB_HID keyboard mode"

4 the cursor is not in the input text box, make sure the cursor is in the input box, and scan bar codes.

5 If the USB receiver indicator light shows sink in good condition. If the USB receiver led is off or blinking, it means that the receiver is broken.

## Common Settings (Wireless part)

1. To restore factory Settings, scan the barcode below



**Restore Defaults**

2. Two Pairing modes: one to one or one to multiple scanner

**Pairing operation**

One receiver, one scanner

（1）Plug the USB receiver into your computer

（2）Scan the bar code below to Pair the receiver



**Pairing receiver**

One receiver, multiple scanners

（1）Plug the USB receiver into your computer

（2）Use # 1 scanner，Scan the Pairing receiver Settings code above

（3）Reconnect the receiver，Then use # 2 scanner to scan the Pair receiver Settings code

（4）Retool the receiver and then use # 3 scanner to scan the Pairing receiver Settings code

（5）By analogy, Pair the required scanner to a receiver.

3、 Two upload mode：

**Normal Mode：** Instant upload data to your open document.

**Inventory Mode：** The barcode is scanned and stored in the scanner, and the data is uploaded to the device when needed.

（1）Set the scanner to instant upload mode and scan the barcode below



**Normal Mode**＊

（2）Set the scanner to Inventory mode and scan the barcode below



**Inventory Mode**

Scan the following code to upload the scanner data to the computer



**Data transmission**

Scan the following bar code to show the total number of bar codes



**The total number of data**

Scan the following code to clear the data stored in the scanner



**Clear data（carefully use）**

Scan the bar code below to select the speed to upload data


**Fast upload speed**


**slow upload speed***

4. Scan the following bar code to show the remaining power of the battery.


**Battery Status**

5. Sleep time setting: scan the following bar code and set sleep time


**Sleep after 20 seconds***


**sleep after 15 minutes**

## Buzzer Setup


**Turn off the buzzer**


**the volume is low**


**The volume of medium***


**the volume is high**

## Interface mode:


**USB HID**


**USB virtual COM**

## Suffix Setting


**Suffix-CR***


**Suffix-CR+LF**


**Suffix-TAB**


**NONE**

## LANGUAGES:


**UNITED STATES***


**FRANCE**


**SERBIA/YUGOSLAVIA**


**BELGIUM**

GERMANY

SLOVENIA

BTAZIL

PORTUGAL

SPAIN

SWITZERLAND (GERMANY)

ITALY

UNIVERSAL

**SCANNER ID:**

ID-01

ID-02

ID-03

ID CANCEL

## Code ID & Code Data

| Code Type | Code ID | Sing Address |
|---|---|---|
| Code 11 | H | 0x9D |
| Code 128 | j | 0x96 |
| Code 39 | b | 0x97 |
| Full ASCII Code 39 | b | 0x97 |
| Code 93 | i | 0x98 |
| CODABAR | a | 0x99 |
| Interleaved 2 of 5 | e | 0x9A |
| Industrial 2 of 5 | D | 0x9B |
| Standard 2 of 5 | e | 0x9A |
| Matrix 2 of 5 | v | 0x9C |
| MSI Plessey | m | 0x9E |
| GS1 | R | 0x9F |
| GS1 Limited | R | 0xA0 |
| GS1 Expanded | R | 0xA1 |
| UPC-A | c | 0x93 |
| UPC-E0 | c | 0x94 |
| UPC-E1 | c | 0x95 |
| EAN-8 | d | 0x92 |
| EAN-13 | d | 0x91 |
| QR Code | Q | 0xA2 |
| Data Matrix | u | 0xA3 |
| PDF 417 | r | 0xA4 |

# General Settings ( 2D Part)



**Return to default**



**Serial**

**Reading mode**



**Single scan***



**Continuous scan**

**Code ID**



**Code ID ON**



**Code ID OFF***

## Serial Baud Rate



**9600bps***



**115200bps**

**Code Symbol On/Off**
**Code 11**

Enable



Disable*



**Code 128**

Enable*



Disable



**Code 39**

Enable*



Disable



**Code 93**

Enable*



Disable



**CODABAR**

Enable*



Disable



**Interleaved 2 of 5**

Enable



Disable*

## Industrial 2 of 5

Enable

Disable*

## Matrix 2 of 5

Enable

Disable*

## MSI Plessey

Enable

Disable*

## EAN-8

Enable*

Disable

## EAN-13

Enable*

Disable

## UPC-A

Enable*

Disable

## UPC-E0

Enable*

Disable

## UPC-E1

Enable*

Disable

## GS1(RSS-14)

Enable

Disable*

## GS1Limited(RSS-14 Limited)

Enable

Disable*

## GS1Expanded (RSS-14 Expanded )

Enable

Disable*

## PDF417

Enable*

Disable

## QR Code

Enable*

Disable

## DM Code

Enable*

Disable

## CODABAR START/STOP Chars

Enable

Disable*

## ALL TYPE CODE ON

### Warranty

This scanner is warranty for 12 months from the data of the original purchase from authorized retailer and distributor. If the device fails due to a manufacturing defect, please contact authorized retailer and distributor.

### FAQ

Question 1: read the barcode, the barcode data will be lost?
Solution: slow down the transmission speed of the bar code reader.

Question 2: bar code characters garbled words and wrong?
Solution: set a bar code reader keyboard nations with using the keyboard.

Question 3: bar code cannot read?
Solution: you can read this type of bar code decoder is closed, suggested that open set.
Solution: barcode encoding is not correct, contact technical support.

Question 4: computer keyboard error in the boot process take place?
Solution: disconnect the barcode reader, only connect the keyboard restart the computer.

Question 5: when the barcode scanner connected to the PC serial port, can't obtain boot prompt?
Solution: PC serial port fails to provide power supply, to an external 5v power supply.

Question 6: when the barcode scanner after receiving a PC, a voice prompt, but no data transfer?
Solution: output pins or communication error. Check the output pins, to Pair the current PC.

Question 7: decoding with voice prompt, but cannot be transmitted to the computer?
Solution: interface is wrong, to find the interface Settings.

Question 8: can't find to set function of bar code?
Solution: bar code can be set according to the content production need.