Wireless Barcode Scanner

(For 1D & 2D)

USER MANUAL

V2.0

User Manual For 1D&2D Wireless Scanner

Introduction:

- ✧ This Wireless barcode scanner base in Bluetooth 2.0. Erognomically Designed，Flow linear appearance,Equipped with rechargeable base，3V battery，The batteries no memory function，It can be repeated charge，If the battery have not be used for a long time， power consumption will not be consumed， fully guarantee the stability of data.
- ✧ This wireless barcode scanner base in USB 3.0，It can transmit data in hight-speed。
- ✧ This wireless barcode scanner have flash-rom，It can save data when the scanner not connect base station or terminal。
- ✧ It can transmit 150m
- ✧ Hight-performance 1D or 2D scan engine， It can read barcode speedy。

- ✧ Used ITT switch，it can be used 1000 million time。
- ✧ Buit-in alarm by beep。
- ✧ It can connect with Apple ,android and PC。

📖 User Manual For 1D&2D Wireless Scanner

Performance and parameters：

Performance

Scan speed： 500pcs/s	
resolution： 4mil	
light source： White LED	
Aiming light source： Red LED	
Scan view field： 360	
Flashrom： 8M	
Transmission distance: 100m	
Bluetooth ： Bluetooth 2.0	
Working model： one-to-many or many-to-one	

battery:	1100mA
interface: USB	
read elevation angle：+65 ,-65	
read bevel angle：+60,-60	
read error rate:	1/5000000

physics preference

User Manual For 1D&2D Wireless Scanner

Size：	Scanner:180X70X80(mm) ;Base:125x125x50(mm)
weight：	scanner: 180g; base:150g
cable length：	1.5m

electrical parameters

CMOS:	640x480
Input voltage:	DC 5V,1000mA
power：	max 430mA

environmental parameter

work temperature:	-40~+70
storage temperature:	-40 ~+70
illumination：	read in sun or lamp
shork strength:	1.5m free-fall in floor

safety approval

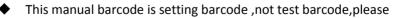|	
electrcal：	UL，UL60950-1,2
IP :	IP54
environmental:	ROHS,CE,FCC

User Manual For 1D&2D Wireless Scanner

User manual and attention：

- ◆ Befor use barcode scanner，please read this manual carefully
- ◆ This barcode scanner is wireless scanner， include scanner and base station,it be setted default by factory。
- ◆ This manual barcode is setting barcode ,not test barcode,please

don't scan the barcode to test

◆ If you want to set other function ， please contact factory or
   agents。
◆ Please handle with care。
◆ If you want to get detailed manual ,pleas contact factory or
   agents。

User Manual For 1D&2D Wireless Scanner

Reset to default：

   If this barcode scanner can not transmit data to base or terminal，
   you can scan below barcode(For 2D scanner)

Reset (Set default)

(enable transmite data)

(transmite rate 9600)

Reset to default：

If this barcode scanner can not transmit data to base or terminal，
you can scan below barcode(For 1D scanner)

Reset (Set default)

(enable transmite data)

(transmite rate 9600)

User Manual For 1D&2D Wireless Scanner

Instruction for Bluetooth pair mode

Scanners pair with receiver base(both of our company)

1. Scan "Enter settings"
2. Scan"open a SPP channel"
3. Scan "disconnect previous connection
4. Scan"receiver MAC address code"
5. Scan "finished SPP Bluetooth setting"

   Many-to-one mode" scan the barcodes aboved orderly

Scanners pair with any bluetooth

Receiver(PC)

1) HID mode
1. Scan"Enter Settings"
2. Scan"open a Hid channel"
3. Scan"disconnect previous connection"
4. Scan "setting Bluetooth module as visible"

5. Scan" finished hid setting

   Search for Bluetooth pairing in the computer end,if the last connections is hid mode ,automatic reconnect with previous adapter after a restart

2) Spp mode:
1. scan"enter setting"
2. scan"open spp channel"
3. scan"disconnect previous connection"
4. scan"setting Bluetooth modules as visible"

3) disconnect and reconnect function

the module supports disconnect and reconnect function. Applies to the following conditions:

power off,out of fange lead to the disconnect and the adapter unplugged:

1. power off: after a restart ,the module will automatically reconnect

a paired adapter and keep the last connection working status:hid,spp

2. out of range leads to disconnect: re come within a reasonable distance,the module automatically reconnect the adapter.
3. The adapter unplugged:module automatically ,searches adapter,when you plug the adapter,it will automatically reconnect successfully .need an adapter plugged into the same computer.

User Manual For 1D&2D Wireless Scanner

4. The default password is:0000
5. Mobile end paired same as pc terminal only need scan"open randomcodes configuration automatically " and "open random codes quick.paired'.

Enter setting

Disconnect previous connect

Open a HID channel

Open a SPP channel

User Manual For 1D&2D Wireless Scanner

Setting Bluetooth module as visible
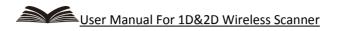
Auto reconnection

Finished HID Bluetooth settings

Finished spp Bluetooth settings

Open random codes
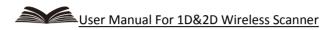confirmation automatically

Open random code
Quick paired

Bluetooth receiver languages setting

USA

UK

Bluetooth receiver languages setting

France

Italy

User Manual For 1D&2D Wireless Scanner

Belgium

||||||||||||||||||||||||||

Germany

||||||||||||||||||||||||||

spain

Turkey-f

WIRELESS BARCODE SCANNER
USER MANUAL

(VER 2.0)

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.

Changes or modifications not expressly approved by the party responsible for compliance could

void the user's authority to operate the equipment.

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

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.