

NS-2203 Wireless Barcode Scanner Manual



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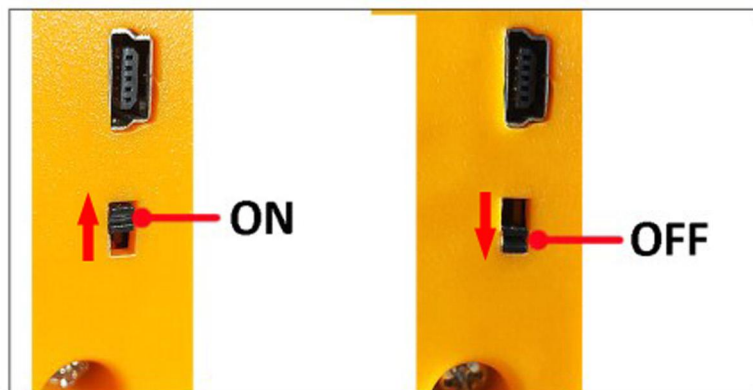
In order to correctly use the bar code scanner, please read the instruction carefully and do not arbitrarily scan the settings code otherwise some settings may not be available temporarily. Please keep this instruction for reference in the future. If you have any question or concern about the operation of the scanner, please contact us at following Email: **Support@trohestar.com** You are suggested to write down the model & the specific scenario and consult the maintenance person should you find the scanner abnormal.

Brand	trohestar
Model	2203
Types of	1D Laser Barcode Scanner
Color	Black
Dimensions	220mm*108mm*77mm
Weight	180g
Material	ABS engineering plastics
Non-working status	Ambient temperature : -20℃——85℃ Environment humidity : 10%——93%
Working status	Ambient temperature : 0℃——45℃ Environment humidity : 10%——80%
Technical specifications	CPU : 32-bit high-speed ARM series CPU
	FLASH : 4MB, Store more than 100,000 data
	Display: 1.8inch TFT color LCD screen, 176*220 TFT color LCD screen
	Scan Mode : 650nm: laser
	Battery: Built-in 1200mAh explosion-proof lithium battery, USB interface 5V charging
	Decoding ability: EAN13, EAN8, 39 code, 93 code, 128 code, cross 25 code (It25), Codebar, UPCA, UPCE, etc.
	Communication method: 433MHz wireless two-way communication, CRC test, the maximum communication distance is 50-100 meters
Compatible System	Windows xp/7/8/10, Linux
Package list	Barcode Scanner * 1
	USB Receiver * 1
	USB data cable * 1
	Product Manual * 1

Battery & Charging

The battery level is displayed in the upper right corner of the screen when the device is turned on.

NOTE: Please make sure that the switch is turned on when the device is charged, otherwise it will not charge properly.



FAQs:

Q1. The barcode scanner cannot read the barcode.

A. Please refer to page 7 for the "4.1 Barcode settings".

Q2. How to add "0" to the front of the barcode after scanning the barcode.

A. Please refer to page 7 for the "4.1 Barcode settings".

Q3. If I scan a product barcode, will it include the name of the product in the file automatically?

A. The scanner works like a keyboard. The scanner does not interpret what the barcode is, it just "types" out a string of alphabet numeric characters that the barcode represents. It's up to the database software you are using to interpret what that string of characters means. Once you acquire the barcodes, you have to correlate them to something more meaningful by either purchasing a software service that will interpret the barcode and relate it to a product, or you can use your own internal inventory system to assign the barcodes to specific products. After creating the relationship between your barcode and the corresponded information, when you enter the barcode into the software by the scanner, your software will look up the barcode and then output the related information of your product.

Q4. In inventory mode, can I change the quantity of barcodes after scanning?

A. Please refer to page 5 for the use and setup of the inventory model.

Q5. I upload per the screen on the trohestar. says upload complete. where is the upload on my pc

A. First you need to make sure that you need to transfer the data to what type of document, open the document and then transfer the data, the data will be saved in the document you open.

Troubleshooting

1. Garbled characters when exporting data

Please confirm that the input method is American input method

2. If your barcode scanner cannot be connect to the receiver

Please refer to the following steps "System ---2. Wireless set---Wireless set---Set---transmode---USB Keyboard", if the device still does not work properly, please contact us with Support@trohestar.com

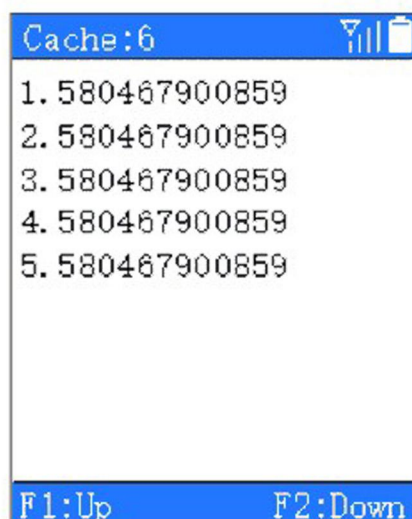
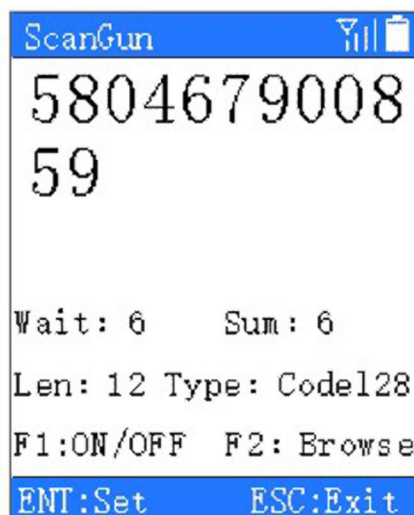
3. How to change the export format, such as exporting barcodes and then arranging them horizontally.

Please contact us with Email: Support@trohestar.com

Instructions

1. Wireless Mode

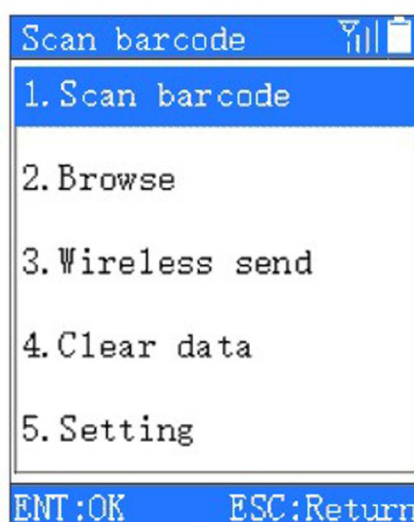
First, please connect the receiver to the computer, then open the office software you want to use, select "ScanGun", press the scan button to scan and the barcode information will be displayed on the screen, at the same time, it will be send to your office software. Press "F2" to browse the scanned barcode



2. Collect Mode

The barcode will be stored in the scanner after scan. You can view the barcode in real time on the screen, and you can also set whether to filter the duplicate barcode.

First select "Collect---1.Scan barcode", barcode information will be displayed on the screen after pressing the scan button. Press "F1" to browse the scanned barcode.



Scan barcode
5804679008
59
BarLen: 14
BarCount: 72
F1:Browse F2:Delete



Total:72
1. 9787302218364
2. 9787302218364
3. 9787302216766
4. 9787302216766
5. 9787302216766
6. 9787302216766
7. 9787302216766
8. 9787302216766
9. 9787302216766
F1:Prev F2:Next

If you want to transfer data to your computer, first please connect the receiver to the computer, then then open the office software you want to use, select "3.Wireless send" The data will be sent to your document.

Scan barcode
1. Scan barcode
2. Browse
3. Wireless send
4. Clear data
5. Setting
ENT:OK ESC:Return



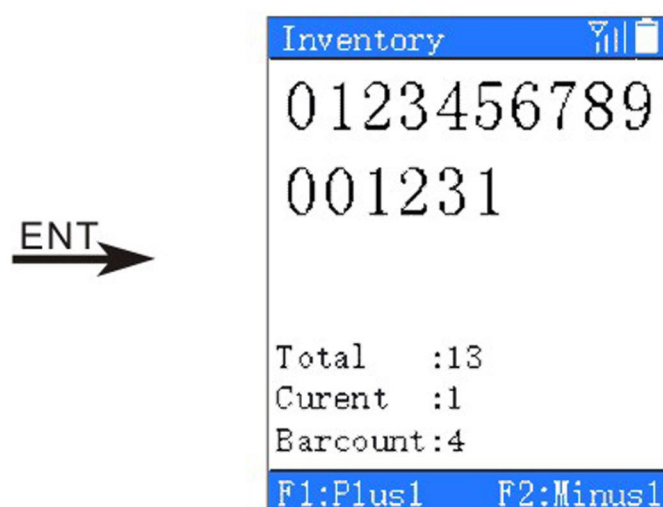
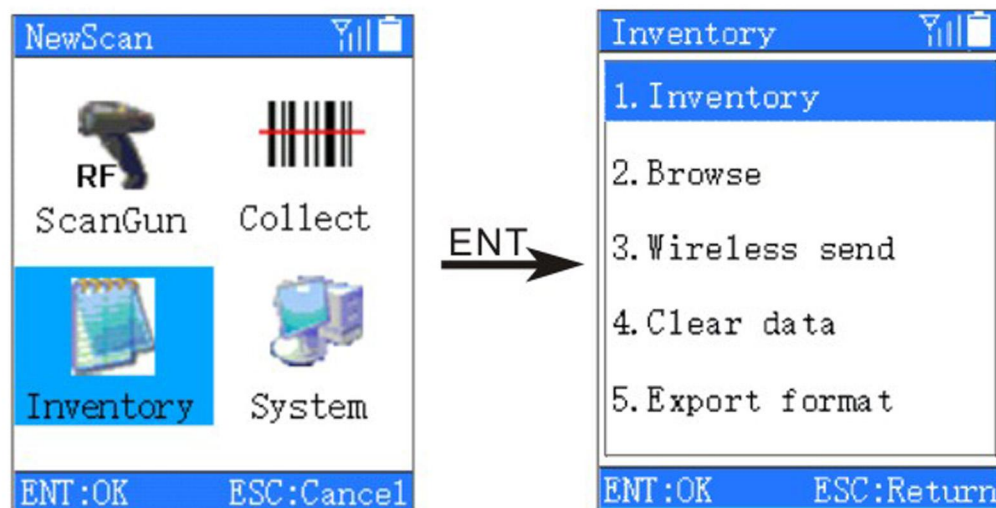
Wireless Send
Send:72/72
Transmit end
Press to exit

3.Inventory Mode

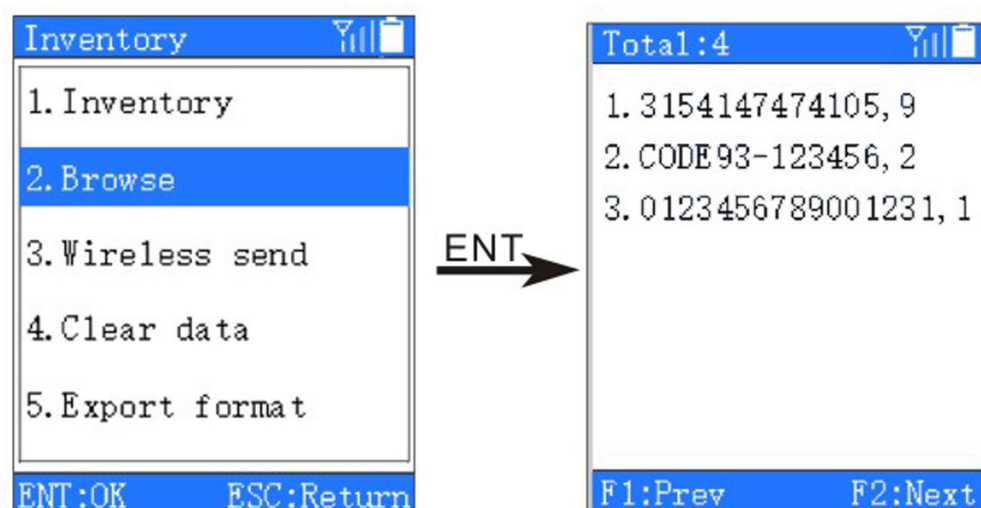
First select "Inventory---1.Inventory", barcode information will be displayed on the screen after pressing the scan button. Press "F1" to browse the scanned barcode.

Press "4.Inv---Inventory", barcode information will be displayed on the screen after pressing the scan button. Press "F1" will increase the number of barcodes, and press "F2" will decrease the number of barcodes.

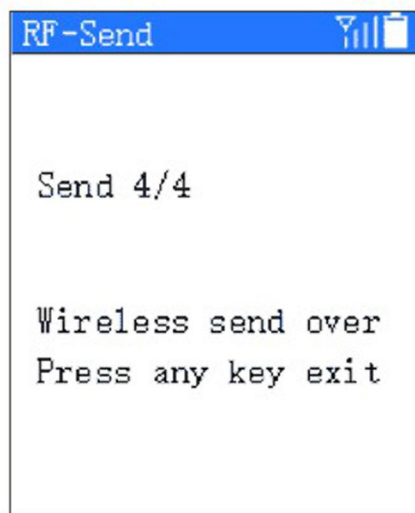
If you need to change the specify the quantity of barcodes, please re-scan the barcode and set the correct quantity with "F1" and "F2".



Select "2.Browse" to view the scanned barcode.

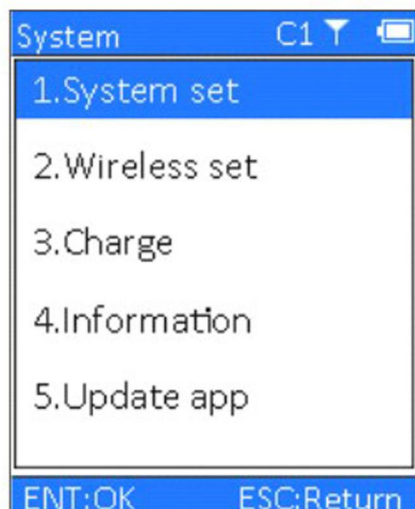


If you want to transfer data to your computer, first please connect the receiver to the computer, then then open the office software you want to use, select "3.Wireless send", The data will be sent to your document.



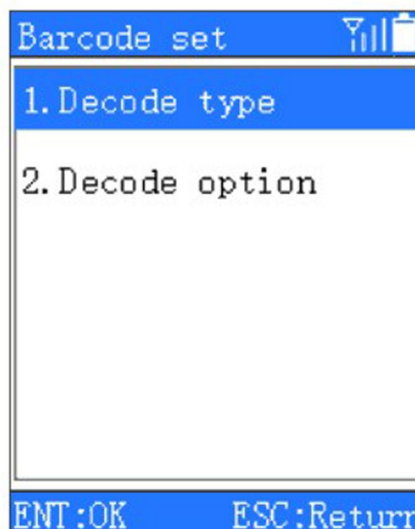
4. System settings

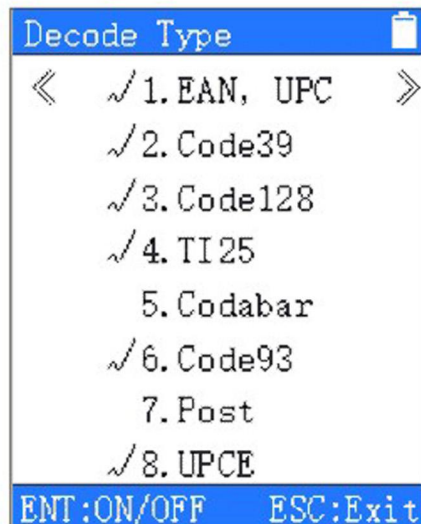
Select "System---1. System set" to set the barcode.



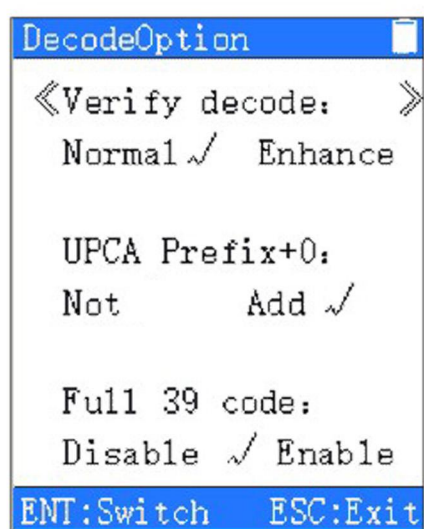
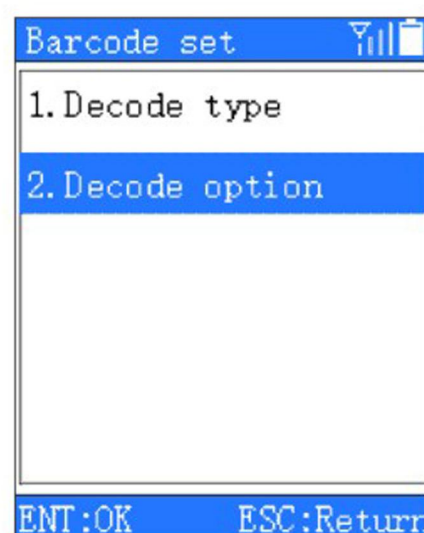
4.1 Barcode settings

Select "Barcode set---1. Decode type" to set the barcode, you can choose to turn the identified barcode type on or off.



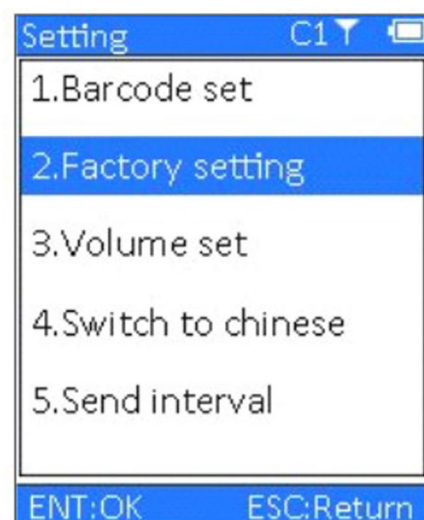


Select "1.Decode option", you can set whether to add "0" in front of the barcode.



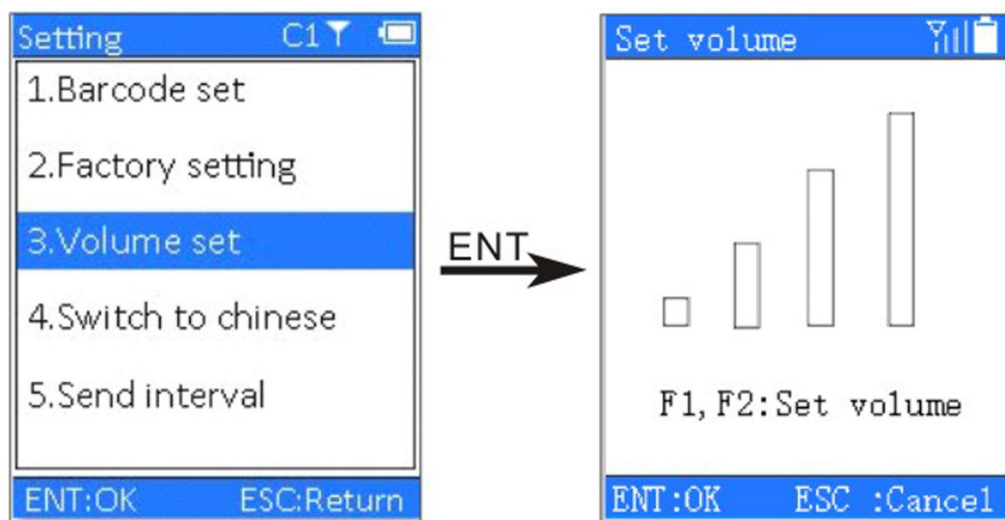
4.2 Factory setting

Select "Factory setting" to restore the factory settings.



4.3 Volume setting

Select "Volume set" to restore the factory settings.

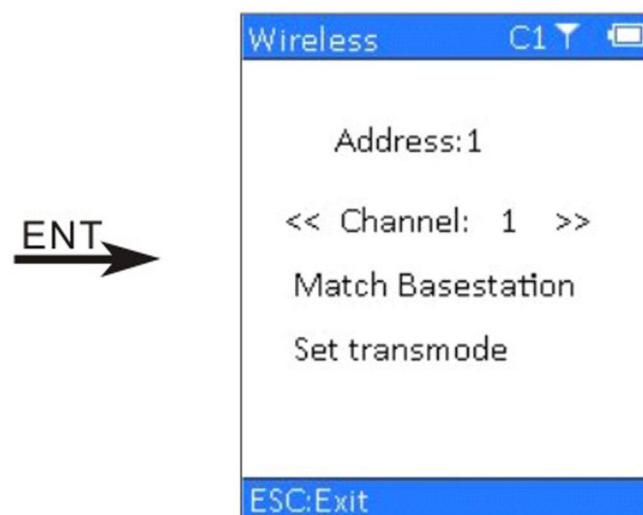
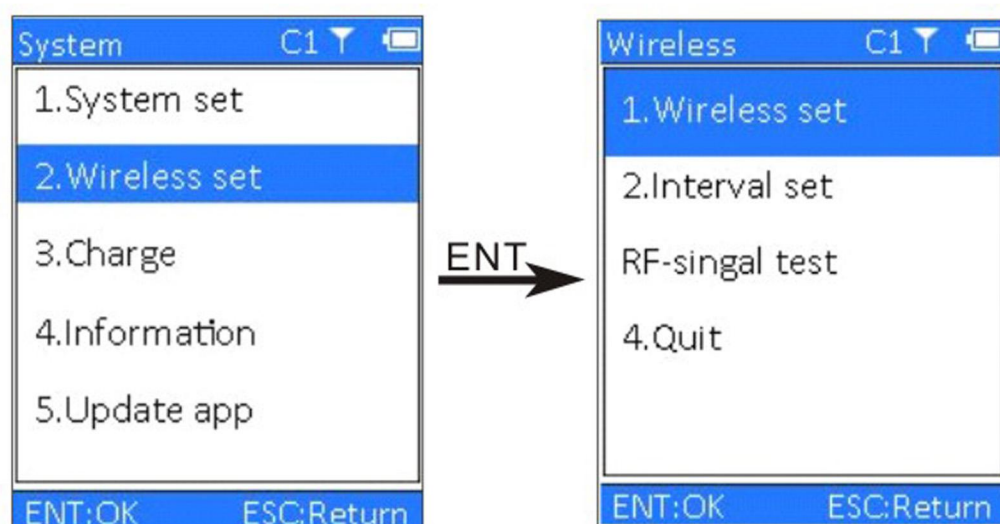


)"

4.4 Wireless channel settings

If you have purchased multiple scanners and you do not want the scanner to interact with each other while working, set the scanner to a different frequency.

Select "2.Wireless set---1.Wireless set."



4.5 Language setting

The scanner defaults to the English interface. If you receive the wrong language, please select "系统管理---1.系统设置---4.切换英文" set to English.

