2D Wireless Barcode Scanner

User manual

Note

Please scan the setting codes in this manual with caution. The code scanner has been configured by factory default and can be used after receiving it.

Common information

1. The receiver is connected to the computer interface, plug and play, no need to install the driver.
2. **Power on:** Long press the scan button of the code scanner for 2 seconds, and the "beep" sound will be heard to power on.
3. **Charging:** the barcode scanner has been completely placed in the base, the "blue light" on means charging, off means full power.
4. **Low power:** continuous "Didi" and "Didi" alarm sound, indicating the need for charging.

2023-2D Wireless XH 433MHz -V4.0

USB factory data reset
Power the receiver back on,barcode scanner restart, scan the following codes according to the steps

First step

Second step

USB KBW（Third step）

RS232 Serial port / TTL / 485 factory data reset
Power the receiver back on,barcode scanner restart, scan the following codes according to the steps

First step

Second step

RS232 Serial port / UART / TTL / 485（Third step）

Baud rate setting

9600 8 none 1

38400 8 none 1

19200 8 none 1

115200 8 none 1

Network / WiFi factory data reset
Power the receiver back on,barcode scanner restart, scan the following codes according to the steps

First step

Second step

Third step

Fourth step

Add terminator

CR

CR CR

Automatic induction mode

Continuous mode

CR LF

TAB

Keystroke mode

2D barcode all open

None

Virtual keyboard

Data Matrix
Read forward and reverse

QR code
Read forward and reverse

Output of Chinese-UTF8

Output of Chinese-GBK

Real time upload

Storage mode

Upload data

Clear data

Standby time settings

20 seconds

200 seconds

1000 seconds

Do not shut down

Reading Techniques

The view finder projects an aiming beam that should be centered over the bar code,but it can be positioned in any direction for a good read.
Hold the scanner over the bar code,press the button,and center the aiming beam on the bar code.
The aiming beam is smaller when the scanner is closer to the code and larger when it is farther from the code.Hold the scanner close to smallr bar codes,and farther away from large bar codes to get a proper read.
If the bar code is highly rflctive(e.g.laminated).you may need to tilt the scanner at an angle so the bar code can be scanned.