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 interface Settings



First step



Second step



USB KBW (Third step)

RS232 Serial port / TTL / 485 interface Settings





Second step



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

Baud rate setting



9600 8 none 1



19200 8 none 1

38400 8 none 1



Storage mode

115200 8 none 1

Network / WiFi interface Settings



First step



Second step



Third step



Fourth step

Add terminator



CR

CR LF

TAB



CR CR

None



Automatic induction mode



Continuous mode



Output of Chinese-GBK

Output of Chinese-UTF8



Standby time settings

20 seconds



200 seconds





1000 seconds



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.



CR LF CR LF



Keystroke mode

Data Matrix Read forward and reverse



2D barcode all open

QR code Read forward and reverse





Upload data Clear data