

User Quick Setup Manual

1、Open the package and check the appearance and accessories

2、Getting started

Before connecting the scanner, please don't turn on the computer until the scanner is fully connected.

3、Connecting and transmitting schemes

3.1 USB connection

Connecting the computer and scanning "USB Keyboard" bar code, you can configure the device for USB keyboard mode. When the application software need the serial com input, the USB device could be configured as USB COM type. User need to install the USB COM driver. (The default configuration of this barcode is 115200 baud rate, 8 data bits, no parity, 1 stop bit).



USB Keyboard



USB COM

3.2 RS232 connection

To connect RS232 interface, you need to scan the "RS232" bar code, the default setting is adding carriage return and line feed, the serial configuration is: 115200 baud rate, 8 data, no parity, 1 stop bit.



RS232

4、Active Factory Defaults

Scanning the "Active Factory Defaults" barcode below will return the device to its factory condition.



Active Factory Defaults

5、Function configuration

5.1 Configure carriage return (CR)、line feed (LF)



Add CR suffix



Clear CR suffix



Add CR suffix and LF suffix



Clear CR suffix and LF suffix

5.2 Automatic detection mode

When the scanner is setting as Auto detective Mode, the scanner will detect If it's a barcode passing through before the scanner. When the scanner find there is a object before the scanner, it will open the illumination light and try to decode the information it captured.



Automatic detection mode

5.3 Manual trigger mode

If you need to turn off the automatic detection mode, you can set the device to manual trigger mode. In this mode, you need to trigger

the button to scan the barcode.



Manual trigger mode

5.4 Read the phone mode

When the user need to read the barcode information on cell phone screen or computer screen, the scanner should be setting as Cell Phone Reading Mode. In this mode, the scanner could read the barcode on Cell Phone screen or computer screen much easier, but will be worse for the barcode on paper material.



Cell Phone Mode - Trigger Mode

5.5 LED illumination



ON



OFF

5.6 Aimer instructions



ON



OFF

6、Troubleshooting

6.1 Power failure

First check the host device whether it is properly powered; Secondly check the USB cable whether it connect properly.

6.2 Scan once, no light and no scanning

Firstly, check if the device connection is stable. Secondly, check if the **USB COM** barcode has been scanned mistakenly. If scanned mistakenly, please power cycle and scan the **USB Keyboard** barcode.

6.3 Transmission failure

S1 Connection check: Please make sure that the connection between the scanner and the terminal is successful. If successfully, the power-on tone will be powered on.

S2 Transmission check: Please scan the sample code below. If the sample code is transmitted, please jump to S3. If the sample code is not transmitted but there is a decoding tone, jump to S4. If the sample code is not transmitted and there is no decoding tone, please contact technical support.

S3 Barcode check: Please rescan the same type of barcode without defacement. If transmitted, it's due to defacement. If not please contact technical supporter.

S4 Transfer software check: Please open the text file and serial port transmission tools respectively. If there is output, please refer to the **3.1 USB connection** section in this manual for the configuration of what you need. If there is no output, please contact technical supporter.



12345

7、Technical supporting

If this manual doesn't solve your problem, please contact your supplier.