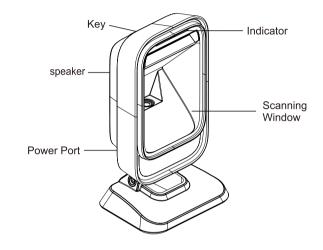NO.S2DNTJHV0

2D
Barcode Scanner
User Manual

The following is general setup of this barcode scanner, please contact local distributor for more technical support

I. Structure Chart

(1)Key: Manual triggered mode available;
(2)Indicator: Power on — Green LED on.

Key
Indicator
speaker
Scanning Window
Power Port

II. Features

(1) Compatible with Linux ,Android,Windows XP, 7,8,10 operating system
(2) Easy to read laminated and screen barcodes such as mobile devices
(3) Fast and accurate read common 1D & 2D barcodes
(4) Ultra-wide scan window and Ultra-far read distance
(5) Eye-safe red led light

III. Basic Configuration

Factory Default

Version

Suffix setting

CR(default)

None

Interface Mode

USB-HID(default)

USB-COM

RS232

Interface Notes:
(1) USB-HID Mode: Factory default mode , automatically identify and install driver;
(2) RS232 Mode: Require special customized RS232 cable and designated serial port APP(Default parameters : Baud Rate 115200 Data Bit: 8bits Stop Bit : 1bit Check Bit : None);
(3) USB-COM , Required to install special driver (Claim it from distributor).

Baud Rate

4800

9600(default)

57600

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

115200

Note: When the serial port communication baud rate parameter is inconsistent with the host serial port software, it can be modified through the setting code.

Inverted Barcode Setting

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

Read normal barcode only(default)

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

Read normal & Inverted barcode

Buzzer

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

High (default)

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

Medium

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

Low

Symbology configuration

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

Enable All 1D Barcodes

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

Disable All 1D Barcodes

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

Enable All 2D Barcodes

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

Disable All 2D Barcodes

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

Enable UPC-A to EAN-13

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

Disable UPC-A to EAN-13 (default)

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

Enable EAN13 to ISBN

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

Disable EAN13 to ISBN (default)

QR code URL barcode configuration

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

Disable

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

Enable

Reading Interval Setting

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

No time interval

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

500ms

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

Reading interval of same barcode
750ms

IV. Trouble shooting:

If the barcode scanner is not working properly,please try to check as follow instructions:
(1) Check the cable to make sure it is the original cable and connect to host properly,
(2) Check the barcodes required to read,it is possible not to read wrinkled,defaced,poor printed etc barcodes,
(3) Check the barcode type,make sure the barcode scanner support it and already enabled.

For more info, please contact distributor for technical support

V. Cautions:

(1) Reading window must be kept clean,the supplier is exempt from warranty liability for damage caused by improper maintenance and use
(2) Avoid the reading window to be abraded or scratched by hard and rough objects
(3) Avoid liquid spilling to the reading window
(4) Do not stare into beam when the led light on