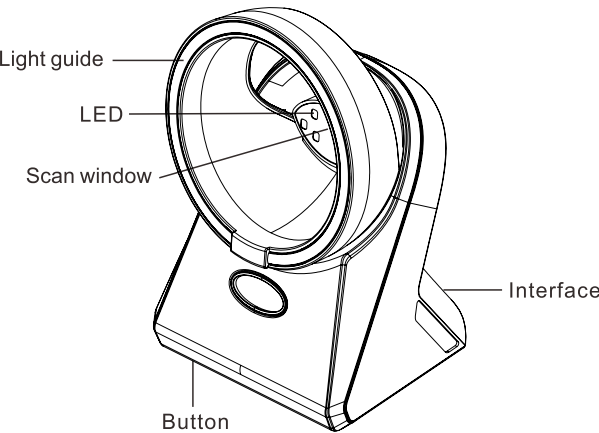


2D Barcode Scanner User Manual

I. Structure Chart:

Button: control the light switch



II. Features:

- (1) Compatible with Linux ,Android,Windows XP, 7,8,10 and Mac operating system
- (2) Support switch to 1D barcodes read mode ,avoid reading adjacent 2D barcodes
- (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

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

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