



A GLOBAL BRAND, MADE IN INDIA.

BPS 110

1D Laser Scanner

User Manual



Version

Basic Configuration

Factory Default



Note: Factory Default interface is USB-HID

Setup Instruction

Eg: add suffix “CR”

Step 1: Scan “Factory Default”



Step 2: Scan “CR”



Interface



USB-HID
(default)



USB-COM



PS2



RS 232

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 9600 Data Bit: 8bits Stop Bit: 1bit Check Bit: None)
- (3) USB-COM, Required to install special driver (Claim it from distributor);
- (4) PS2 Mode: It need to reboot the device to activate barcode scanner.

Scan Mode



Munual(default)



Continuous



Auto-Flashing

Auto-sense Mode



Enable



Disable

Buzzer



OFF



ON



Low



High

Image Reverse



Direct



Reverse

Keyboard Language



USB(default)



British



France



Germany



Italy



Japan



Canada



Russia

End Character



CR(default)



CR & LF



None

Baud Rate



4800



9600



19200



38400



57600



115200

Note:Baud Rate must be same between barcode scanner and serial port APP
Eg:Barcode Scanner default Baud Rate is 9600, the APP must choose same Baud Rate 9600

Symbology Configuration



Enable UPCA to EAN13



Disable UPCA to EAN13 (default)



Enable UPCE to UPCA



Disable UPCE to UPCA (default)



Enable EAN13 to ISBN



Disable EAN 13 to ISBN (default)



Enable EAN13 to ISSN



Disable EAN 13 to ISSN (default)



Enable the 5-bit additional code



Enable the 2-bit additional code



Disable the additional code (default)



Hide front 1 digit character



Hide front 2 digit character



Hide front 3 digit character



Hide last 1 digit character



Hide last 2 digit character



Hide last 3 digit character



Prefix F7 before all barcodes