

## 8. Buzzer Pitch

Buzzer pitch code, Modify the Tone of beep sounded by the Scanner when reading well, Default=medium



(8410061600)

Low (1600 Hz)



(8410062400)

Medium(2400 Hz)



(8410064200)

High(4200 Hz)

## 9. Version



Show version

## E Waste Management Instructions:

### Do's and Dont's



#### Do's:

- Always drop your used electronic products & Accessories/Consumables /spares/ batteries and packaging materials after the end of their life at the nearest collection point.
- Separate the packaging material according to responsible waste disposal options and sorting for recycling.
- Keep the product in isolated area, after it becomes non-functional/un-repairable so as to prevent its accidental breakage

#### Dont's:

- The product is not meant for re-sale of any unauthorized agencies/scrap dealers
- Never dump e-waste in garbage bins
- Do not dispose off your product in at municipal waste bins
- Do not throw used batteries into household waste.

#### Waste Collection:

- TVS-E has put in place a pan India collection mechanism to assist its customers in depositing their e-waste as per the new E-waste (Management) Rules, 2016 effective from 1st October, 2016.
- You can deposit the WEEE at the nearest Collection Point. Details of the location of Collection Points and Collection Centres information are also available on this website.
- TVS-E assures all its customers that all its e-waste collected under these Rules will be recycled/ disposed of by an authorized e-waste Recycler as per the E-waste Management Rules, 2016.

# Barcode Scanner

## Barcode Scanner- Quick Reference Guide



BS-i201G/BS-i203G

Barcode Scanner-

Quick Reference Guide

## BS-i201G/BS-i203G Quick Reference Guide

### 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" barcode, 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

The "RS232" barcode is used when connecting to the serial port of a PC or terminal. The following "RS232" barcode also programs a carriage return(CR) and a line feed(LF) suffix. 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 default 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 Scan mode

The default mode is Manual trigger mode, please scan the configuration code to auto scanning mode.



Auto scanning mode



Manual trigger mode

### 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 (the blue colored light always on). Secondly, check if the **USB COM** barcode has been scanned mistakenly (no transmission). If scanned mistakenly, please power cycle and scan the **USB Keyboard** barcode.

#### 6.3 Transmission failure

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

S2 Transmission check: Please scan the sample code below. If the sample code is transmitted, please go to S3. If the sample code is not transmitted but there is a decoding tone, go 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. If there is output in one of these tools, 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.