

User's Manual



SGBS550i series



V4.0-1125

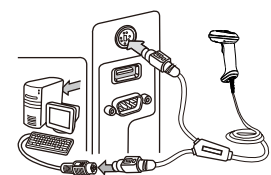
Introduction

This user manual is designed for barcode scanner. For detailed usage manual information, please download the complete user manual from our website or obtain it from our distributor.

Installation

Installing keyboard wedge scanner

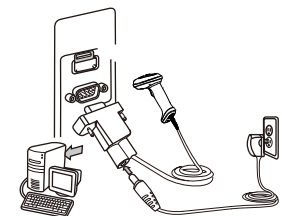
1. Make sure that the scanner has the correct cable for your system.
2. Turn off the power of the system. (or PC)
3. Unplug the keyboard from the system.
4. Connect Y cable to the system and keyboard.
5. Turn on the power of the system.
6. If the indicator LED lights up, buzzer sounds, the scanner is ready for reading.



Keyboard interface

Installing the RS-232 interface scanner

1. Make sure there is power supply for the scanner.
2. Connect the cable to the RS-232C port of the device.
3. Make sure the host device has communication program (Xcom, program, Hyperterminal) before transmitting data.



RS-232 interface

Installing an USB interface scanner
☑ (connect two ends, the windows will detect automatically)

Default Setting



Default

***denotes default setting

Interface Selection

(RS-232 don't need to set up)



*USB-KBW



USB-VCP

Terminator



None



TAB(0X0D)



*Enter(0X0D)



Enter+ ↓ (0x0D+0X0A)

Trigger and Scan Mode



*Manual mode



Auto reading mode



Intermittent literacy



Inductive read mode



Continuous reading mode



Don't allow to continuous reading of the same barcode



*Allow to continuous reading of the same barcode

Automatic sensitivity

(Effective in induction mode)



*High sensitivity



Middle sensitivity



Low sensitivity

Beep Tones



OFF



*ON



Beep duration short



*Beep duration medium



Beep duration long



Low



*Medium



High

Keyboard Mode

Language



*US



French



German



English



Turkey-Q



Danish



Japanese



Spanish (International)



Italian

Caps Lock



*Original data



Upper case compulsive



Lower case compulsive



Upper and lower case convert compulsive

Num lock



ON



*OFF

RS-232 Interface

Baud Rate



2400



4800



*9600



19200

Parity



*None



Odd



Even

Data bits



7bits



*8bits

Stop bits



*1bit



2bits

Security level setting



*Level 1



Level 2



Level 3



Level 4

Barcode Enable and Disable



Disable Code 39



Code 39 Stop Character transmission



Disable Code39 Full ASCII



Disable Code 93



Disable Code 128



Disable CodeBabar



CodeBabar Stop Character not transmit



Disable UPC-A



Force UPC-A to EAN13 format



Disable UPC-E



Disable EAN13



EAN13 Check digit not transmit



Allow to read all barcodes



Don't allow to read all barcodes