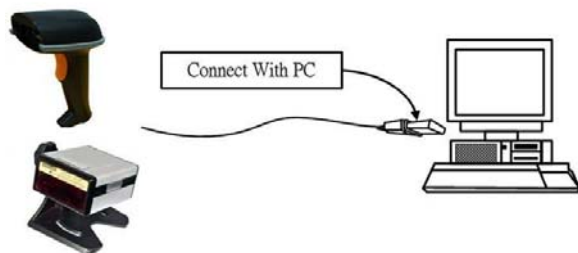# *RIOTEC

Programming Quick Guide
-LS6307L/ FS5027L

Installation

Make sure that the scanner has the correct cable to plug in the PC as below described:

*Note : Please install PL-2303 driver for USB serial

Reset Configuration to Defaults

If you are unsure of the scanner configuration or have scanned the incorrect codes, please scan from A1 to A3 for USB HID or B1 to B5 for RS232 or USB Serial. This will reset the scanner to its factory defaults.
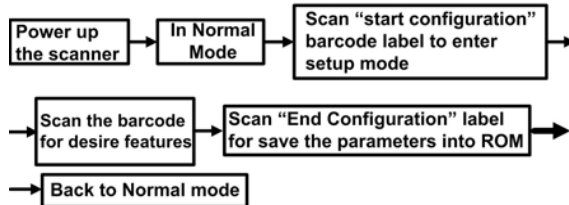
A1 ‖‖‖‖‖   B1 ‖‖‖‖‖

A2 ‖‖‖‖‖   B2 ‖‖‖‖‖

A3 ‖‖‖‖‖   B3 ‖‖‖‖‖

            B4 ‖‖‖‖‖

            B5 ‖‖‖‖‖

*Note: Please install PL-2303 driver for USB Serial.

Barcode Configuration Method:
(Flow chart for setup procedure **:**)

Power up the scanner → In Normal Mode → Scan "start configuration" barcode label to enter setup mode →

→ Scan the barcode for desire features → Scan "End Configuration" label for save the parameters into ROM →

→ Back to Normal mode

Start Configuration ‖‖‖‖‖   End Configuration ‖‖‖‖‖

Keyboard Country (For USB HID only)

Scan the appropriate country code as below to program the keyboard layout for your country or language. As a general rule, the following characters are supported, but need special care for countries other than the United States: @ | $ # { } [ ] = / ` \ < > ~

USA ‖‖‖‖‖   Japan ‖‖‖‖‖

Denmark ‖‖‖‖‖   Finland ‖‖‖‖‖

France ‖‖‖‖‖   UK ‖‖‖‖‖

Italy ‖‖‖‖‖   Norway ‖‖‖‖‖

Turkey F ‖‖‖‖‖   Turkey Q ‖‖‖‖‖

Keyboard Country (For USB HID only)

Scan the appropriate country code as below to program the keyboard layout for your country or language. As a general rule, the following characters are supported, but need special care for countries other than the United States: @ | $ # { } [ ] = / ` \ < > ~

Belgium ‖‖‖‖‖   Spain ‖‖‖‖‖

Germany Austria ‖‖‖‖‖   Russia ‖‖‖‖‖

Sweden ‖‖‖‖‖   Portugal ‖‖‖‖‖

1D Symbologies – 1

ENABLE	EAN-8	DISABLE
‖‖‖‖‖		‖‖‖‖‖

ENABLE	EAN-13	DISABLE
‖‖‖‖‖		‖‖‖‖‖

ENABLE	ISSN	DISABLE
‖‖‖‖‖		‖‖‖‖‖

ENABLE	ISBN	DISABLE
‖‖‖‖‖		‖‖‖‖‖

ENABLE	Codabar	DISABLE
‖‖‖‖‖		‖‖‖‖‖

RIOTEC

Barcode Configuration Method:
(Flow chart for setup procedure **:**)

Start Configuration

End Configuration

1D Symbologies – 2

Matrix 2 of 5
ENABLE   DISABLE

Industrial 25
ENABLE   DISABLE

Code 39
ENABLE   DISABLE

Code 93
ENABLE   DISABLE

1D Symbologies – 3

GS1-Databar (RSS)
ENABLE   DISABLE

UPC-E
ENABLE   DISABLE

UPC-A
ENABLE   DISABLE

Interleaved 2 of 5
ENABLE   DISABLE

Code 128
ENABLE   DISABLE

GS1-128 UCC/EAN-128
ENABLE   DISABLE

CODE 11
ENABLE   DISABLE

MSI
ENABLE   DISABLE

2D Symbologies

Data Matrix
ENABLE   DISABLE

QR Code
ENABLE   DISABLE

Micro QR Code
ENABLE   DISABLE

PDF 417
ENABLE   DISABLE
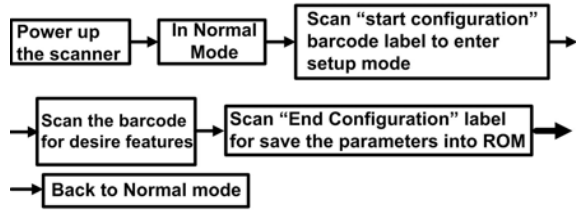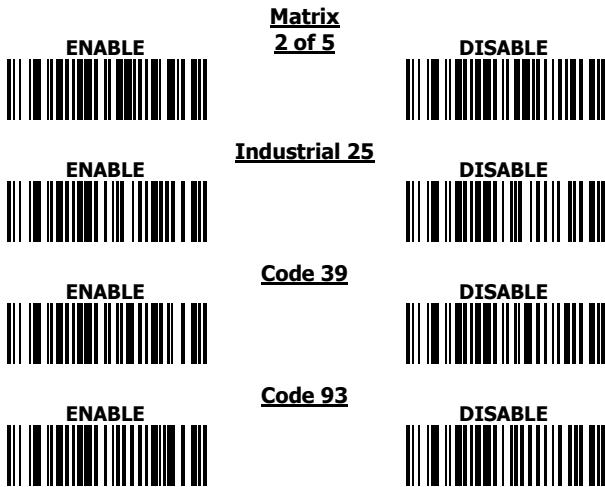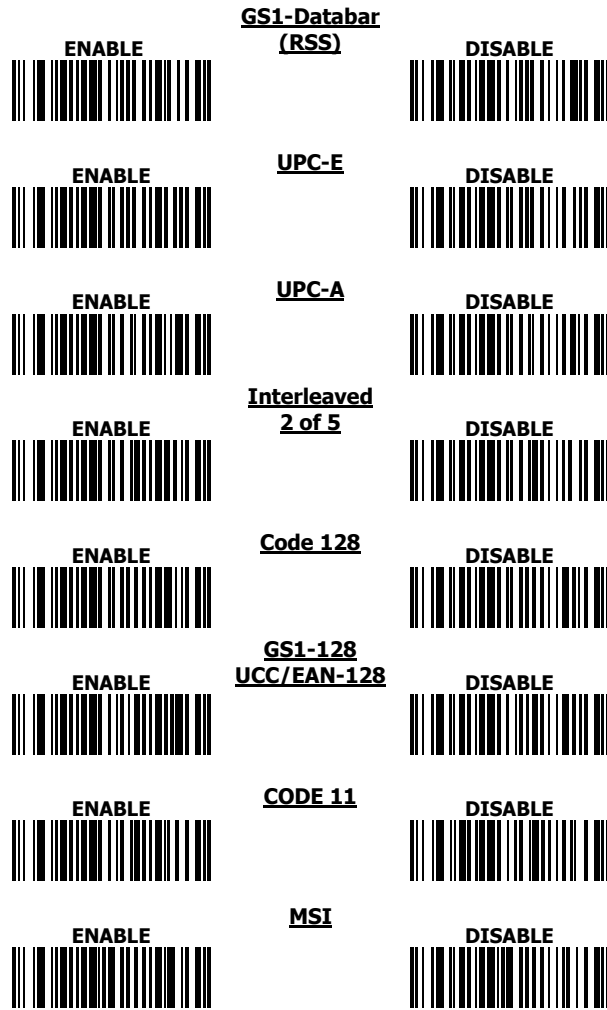
Inter-Keystroke Delay (For USB HID Only)
This parameter specifies the delay between emulated keystrokes.

No Delay

Short Delay (20ms)   **Long Delay (40ms)**

- Information in this document is subject to change without notice.
- For more information, please visit:
  www.riotec.com.tw

R_151116_03