

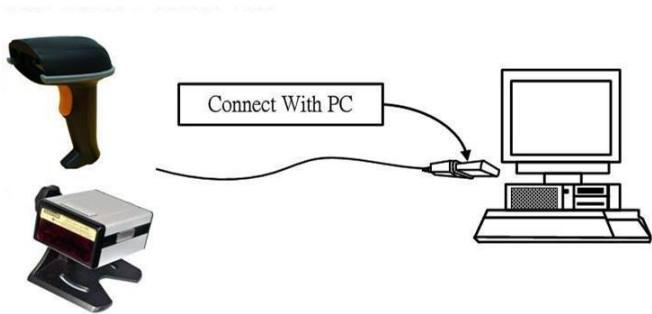
# Programming Quick Guide

**- LS6302J/ LS6302JW/ LS6302K  
/ LS6302L / LS6302M  
/FS5022J/FS5022JW/FS5022K  
/ FS5022L / FS5022M**

## 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 Default :

(For USB HID, RS232, USB Serial)

If you are unsure of the scanner configuration or have scanned the incorrect codes, please scan the following barcode. This will reset the scanner to its factory defaults.



Default

## Keyboard Language (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: @ | \$ # { } [ ] = / ' \ < > ~

North American  
Standard USB  
Keyboard



French  
Windows



French Canadian  
Windows 2000/XP



Spanish  
Windows



Swedish  
Windows



Japanese  
Windows (ASCII)



German  
Windows



French Canadian  
Windows 95/98



French Belgian  
Windows



Italian  
Windows



UK English  
Windows



Portuguese-  
Brazilian Windows



## Redundancy Level

This scanner offers two levels of decode redundancy. Select higher redundancy levels for decreasing levels of bar code quality. As redundancy levels increase, the decoder's aggressiveness decreases. Select the redundancy level appropriate for the bar code quality.



### Redundancy Level 1

barcode must be successfully read twice before being decoded



### Redundancy Level 2

barcode must be successfully read three times before being decoded:

## 1D Symbolgies -1



**UPC-A**



**UPC-E**



**EAN-8**



**EAN-13**



**Code 128**



**ISBT 128**



**Code 39**



**Trioptic  
Code 39**



**Code 39  
FULL ASCII**



## 1D Symbolgies -2

ENABLE 	<u>Code 32</u>	DISABLE 
ENABLE 	<u>CODE 93</u>	DISABLE 
ENABLE 	<u>CODE 11</u>	DISABLE 
ENABLE 	<u>Interleaved 25</u>	DISABLE 
ENABLE 	<u>Discrete 25</u>	DISABLE 
ENABLE 	<u>CODABAR</u>	DISABLE 
ENABLE 	<u>MSI</u>	DISABLE 
ENABLE 	<u>Chinese 25</u>	DISABLE 

## 1D Symbolgies -3

ENABLE 	<u>Matrix 25</u>	DISABLE 
ENABLE 	<u>Composite CC-C</u>	DISABLE 
ENABLE 	<u>Composite CC-A/B</u>	DISABLE 
ENABLE 	<u>Composite TLC 39</u>	DISABLE 
ENABLE 	<u>GS1 DataBar</u>	DISABLE 
ENABLE 	<u>GS1 DataBar Limited</u>	DISABLE 
ENABLE 	<u>GS1 DataBar Expanded</u>	DISABLE 

## 2D Symbolgies

ENABLE 	<u>PDF 417</u>	DISABLE 
ENABLE 	<u>Micro PDF 417</u>	DISABLE 
ENABLE 	<u>Data Matrix</u>	DISABLE 
ENABLE 	<u>Maxicode</u>	DISABLE 
ENABLE 	<u>QR CODE</u>	DISABLE 
ENABLE 	<u>Micro QR CODE</u>	DISABLE 
ENABLE 	<u>Aztec</u>	DISABLE 

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