

Programming Quick Guide

LS6300E/LS6320E./FS5020E

Installation

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

1.USB cable connection/ PS2 cable connection:

(Please use correct cable for the interface)

Reset Configuration to Default

If you are unsure of the scanner configuration or have scanned the incorrect codes, please read the “Default” barcode. This will reset the scanner to its factory default.



Default

2.RS232 cable connection:

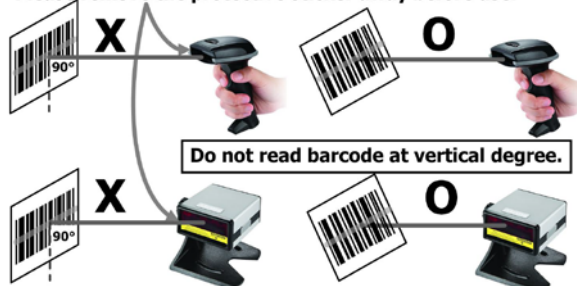
Please read above “Default” first, and then set the output mode as RS232 (SERIAL).

★If you want to switch to different interface, please scan the correct configuration code (Output Mode, right above), then, change the appropriate cable.

3.Auto-sensing setup

The auto-sensing will be activated while scanner puts on stand. When scanner is removed from stand, it becomes trigger mode.

*Please remove the protective sticker away before use.



In order to let scanner decode properly, please make sure relocate the barcode away from scanner window completely when reading same barcode.

OUTPUT MODE –
KEYBOARD / USB



SINGLE SCAN



LASER TIMEOUT
– 5 SECONDS



CODE 11 DOUBLE
CHECK -ENABLE



CODE 39 DOUBLE
CHECK -ENABLE



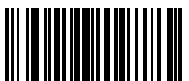
CODE 93 DOUBLE
CHECK -ENABLE



CODE 128 DOUBLE
CHECK -ENABLE



MSI DOUBLE
CHECK-ENABLE



OUTPUT
MODE

OUTPUT MODE
- RS232 (SERIAL)



READING
MODE

SINGLE SCAN
NO TRIGGER



LASER TIMEOUT
– 2 SECONDS



DOUBLE
CHECK

CODE 11 DOUBLE
CHECK -DISABLE



CODE 39 DOUBLE
CHECK -DISABLE



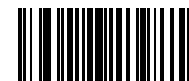
CODE 93 DOUBLE
CHECK -DISABLE



CODE 128 DOUBLE
CHECK -DISABLE



MSI DOUBLE
CHECK -DISABLE



I2OF5 DOUBLE
CHECK -ENABLE



ID2OF5 DOUBLE
CHECK -ENABLE



CODABAR DOUBLE
CHECK -ENABLE



UPC/EAN DOUBLE
CHECK -ENABLE



REVERSE IMAGE
–ENABLE



SEND BAR CODE ID
-DISABLE



SEND BAR CODE ID
-RESET



DOUBLE
CHECK

I2OF5 DOUBLE
CHECK -DISABLE



ID2OF5 DOUBLE
CHECK -DISABLE



CODABAR DOUBLE
CHECK -DISABLE



UPC/EAN DOUBLE
CHECK -DISABLE



IMAGE

REVERSE IMAGE
-DISABLE



CODE ID

SEND BAR CODE
ID – AS A PREFIX

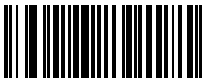


SEND BAR CODE
ID –AS A SUFFIX

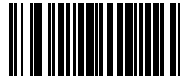


Keyboard Language

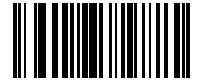
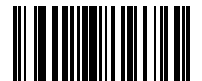
Scan the appropriate country code as below to program the keyboard layout for your country or language. As a general rule, the following characters are supported, but need special care for countries other than the United States: @ | \$ # { } [] = / ' \ < > ~

DENMARK	FINLAND
	
FRANCE	GERMANY
	
ITALY	LATIN AMERICA
	
NETHERLANDS	NORWAY
	
POLAND	SPAIN
	
SWITZERLAND (FRENCH)	SWITZERLAND (GERMAN)
	
SWEDEN	UNITED KINGDOM
	
UNIVERSAL	UNITED STATES
	

Symbologies -1

CODE 11 - ENABLE	<u>CODE 11</u>	CODE 11 - DISABLE
		
CODE 39 - ENABLE	<u>CODE 39</u>	CODE 39 - DISABLE
		
FULL ASCII - ENABLE		FULL ASCII - DISABLE
		
CODE 93 - ENABLE	<u>CODE 93</u>	CODE 93 - DISABLE
		
CODE 128 - ENABLE	<u>CODE 128</u>	CODE 128 - DISABLE
		
CODE 128 ISBT - ENABLE		CODE 128 ISBT - DISABLE
		
CODABAR - ENABLE	<u>CODABAR</u>	CODABAR - DISABLE
		

Symbologies -2

<u>INTERLEAVED 2 OF 5</u>	
I2OF5 - ENABLE	I2OF5 - DISABLE
	
<u>INDUSTRIAL 2 OF 5</u>	
ID2OF5 -ENABLE	ID2OF5 - DISABLE
	
<u>MSI</u>	
MSI - ENABLE	MSI - DISABLE
	
<u>UPC/EAN</u>	
UPC-A- ENABLE	UPC-A -DISABLE
	
UPC-E -ENABLE	UPC-E -DISABLE
	
EAN-13 -ENABLE	EAN-13 -DISABLE
	
EAN-8 -ENABLE	EAN-8 -DISABLE
	

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