

Programming Quick Guide

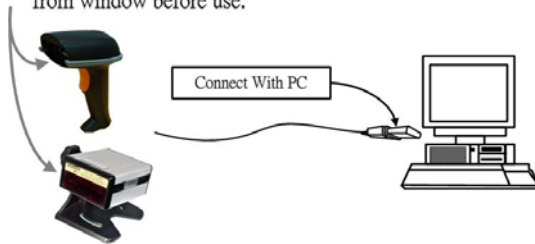
LS6322A./ FS5022A

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

*Please remove the protective sticker from window before use.

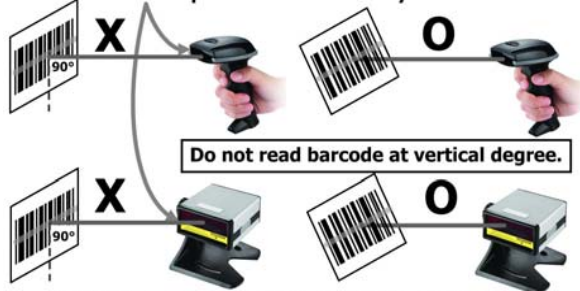


Auto-sensing setup

The auto-sensing features works when putting scanner on stand. When scanner removes from stand, scanner will become 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.

Reset Configuration to Defaults (For RS232, USB serial)

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



READING MODE



* **Scan (Level)** - A trigger pull activates the laser and decode processing. The laser remains on and decode processing continues until a trigger release, a valid decode, or the Laser On Time-out is reached.



* **Scan (Pulse)** - A trigger pull activates the laser and decode processing. The laser remains on and decode processing continues until a valid decode or the Laser On Time-out is reached.

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 Symbologies On/OFF - 1



ENABLE

Code 128



DISABLE



ENABLE

ISBT 128



DISABLE



ENABLE

Code 39



DISABLE



ENABLE

Code 39
FULL ASCII



DISABLE



ENABLE

Trioptic
Code 39



DISABLE



ENABLE

UPC-A



DISABLE



ENABLE

UPC-E



DISABLE



ENABLE

EAN-8



DISABLE



ENABLE

EAN-13



DISABLE



ENABLE

CODABAR



DISABLE

1D Symbolologies On/OFF-2

ENABLE 	<u>Interleaved 25</u>	DISABLE
ENABLE 	<u>Discrete 25</u>	DISABLE
ENABLE 	<u>MSI</u>	DISABLE
ENABLE 	<u>Chinese 25</u>	DISABLE
ENABLE 	<u>Matrix 25</u>	DISABLE
ENABLE 	<u>GS1 DataBar</u>	DISABLE
ENABLE 	<u>GS1 DataBar Limited</u>	DISABLE
ENABLE 	<u>GS1 DataBar Expanded</u>	DISABLE

1D Symbolologies On/OFF -3

ENABLE 	<u>Composite CC-C</u>	DISABLE
ENABLE 	<u>Composite CC-A/B</u>	DISABLE
ENABLE 	<u>Composite TLC 39</u>	DISABLE
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

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