

# Programming Quick Guide

## FS5020E

### Installation

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

#### Reset Configuration to Defaults

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



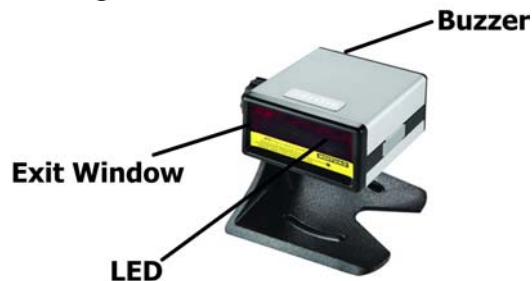
Default

\*Please remove the protective sticker from window before use.



Do not read barcode at vertical degree.

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

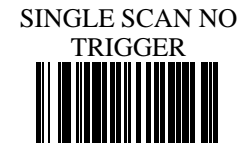


- If you want expand laser timeout, please scan “Single Scan No Trigger + Laser Timeout-x seconds”.



- This is used for determining if need to repeat the reading and decoding after successfully reading barcodes.

#### READING MODE



#### DOUBLE CHECK



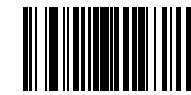
#### I2OF5 DOUBLE CHECK - ENABLE



#### ID2OF5 DOUBLE CHECK - ENABLE



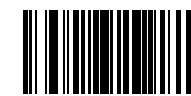
#### MSI DOUBLE CHECK - ENABLE



#### UPC/EAN DOUBLE CHECK ENABLE



#### REVERSE IMAGE - ENABLE



#### SEND BAR CODE ID - DISABLE



#### SEND BAR CODE ID - RESET



- to check the symbology of barcode you scan (g means Code 128; e means EAN 13)

#### DOUBLE CHECK

#### I2OF5 DOUBLE CHECK - DISABLE



#### ID2OF5 DOUBLE CHECK - DISABLE



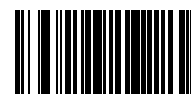
#### MSI DOUBLE CHECK - DISABLE



#### UPC/EAN DOUBLE CHECK DISABLE



#### REVERSE IMAGE - DISABLE



#### SEND BAR CODE ID - AS A PREFIX



#### SEND BAR CODE ID - AS A SUFFIX



## Keyboard Language

Scan the appropriate country code below to program the keyboard for your country or language. As a general rule, the following characters are not supported by the scanner for countries other than the United States: @ | \$ # { } [ ] = / ' \ < > ~

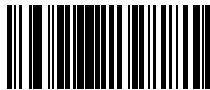
DENMARK



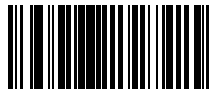
FINLAND



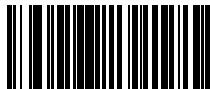
FRANCE



GERMANY



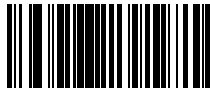
ITALY



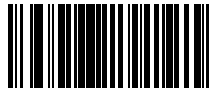
LATIN AMERICA



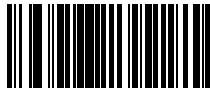
NETHERLANDS



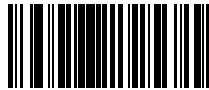
NORWAY



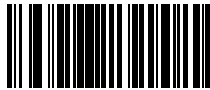
POLAND



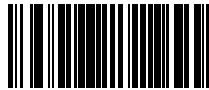
SPAIN



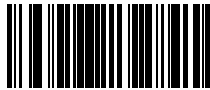
SWITZERLAND  
(FRENCH)



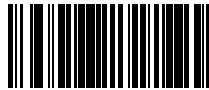
SWITZERLAND  
(GERMAN)



SWEDEN



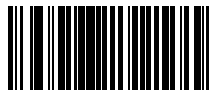
UNITED KINGDOM



UNIVERSAL



UNITED STATES



## Symbologies On/OFF-1

CODE 11 –  
ENABLE

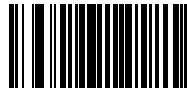


CODE 11

CODE 11 –  
DISABLE



CODE 39 –  
ENABLE



CODE 39

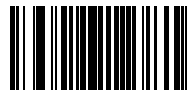
CODE 39 –  
DISABLE



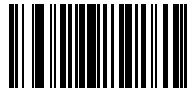
FULL ASCII –  
ENABLE



FULL ASCII –  
DISABLE



CODE 93  
-ENABLE

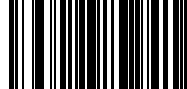


CODE 93

CODE 93  
-DISABLE

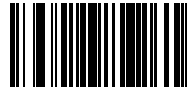


CODE 128  
-ENABLE



CODE 128

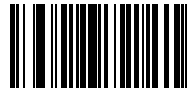
CODE 128 –  
DISABLE



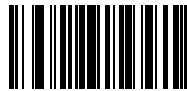
CODE 128 ISBT –  
ENABLE



CODE 128 ISBT –  
DISABLE



CODABAR –  
ENABLE



CODABAR

CODABAR –  
DISABLE



## Symbologies On/OFF-2

I2OF5 - ENABLE



INTERLEA  
VED 2 OF 5

I2OF5 - DISABLE

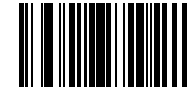


ID2OF5 - ENABLE



INDUSTRIAL  
2 OF 5

ID2OF5 - DISABLE



MSI - ENABLE

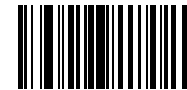


MSI

MSI - DISABLE

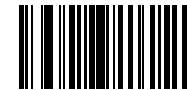


UPC-A ENABLE

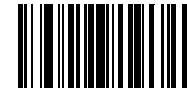


UPC/EAN

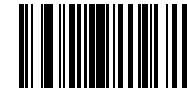
UPC-A DISABLE



UPC-E ENABLE



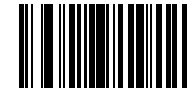
UPC-E DISABLE



EAN-13 ENABLE



EAN-13 DISABLE



EAN-8 ENABLE



EAN-8 DISABLE

