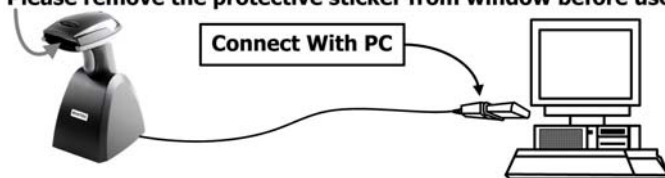


# Programming Quick Guide -iLS6300BU

## Connecting the Scanner

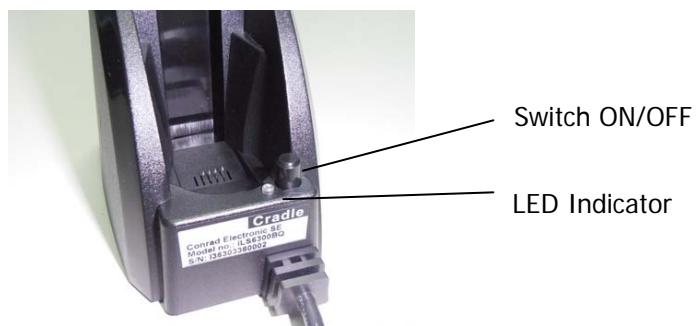
Be sure that PC is turned OFF, before Connect scanner cable to the PC USB port on the PC as below described, Ensure that all connections are ready, turn on your PC.

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



1. Please switch on and charging scanner for 4~5 hours at first time before use as shown on Fig. 2.
2. After switch ON, The Orange LED will flash following with 3 beep-sounds. The RED LED will OFF while it links to cradle within 2.4GHz radio range.
3. If RED LED is continual ON, please re-plug USB cable, then, scan the 3 barcodes on the bottom of cradle sequentially. (Shown on Fig. 3 From 1 to 3). If you are unable to complete this setting within 1 minute, please re-plug USB cable & re-start the scanner, and try again.
4. Charging issue: Cradle works as charger when putting scanner on it. When the scanner's battery is charged fully, please press the switch off. Then, cradle will stop supplying power to the scanner.

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



| <u>LED Indicator Information (Cradle)</u> |                                 |
|---|---------------------------------|
| Red LED ON                                | Can supply power to scanner     |
| Red LED OFF                               | Stop supplying power to scanner |

When the scanner is full charged, you can press the switch to stop supplying power to scanner. This way can extend the life-time of battery.

## Reset Configuration to Defaults

Scan following 6 setting codes for default. (from #1 to #6)



Make sure you heard the beeper sound, then go on to scan next barcode to complete setting.



\*Restart scanner after set to Defaults, in turn ending with two beep tones.

## LED Indicator Information(Scanner)

|                      |                         |
|----------------------|-------------------------|
| Orange continual ON  | Full charged            |
| Orange LED Flash     | charging/Low battery    |
| Red LED ON           | Not read                |
| Red LED Continual ON | Off line/out of service |
| Green LED            | Good read               |

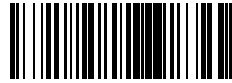
- When the battery voltage is too low, the Orange LED will flash and with one beep sound. Please charge it **immediately** before the machine mandatorily shutdown. When it shutdown, please charge it fully, then, repower on scanner.
- When **OFF line/ out of service** the laser will OFF and scanner will not work.
- Under power-saving mode, there will not be LED indication when in charging.

## Keyboard Country (For USB HID only)

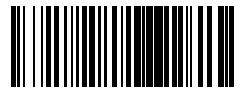
Scan the appropriate country code as below to program the keyboard for your country or language. As a general rule, the following characters are not supported by the scanner for countries other than the United States: @ | \$ # { } [ ] = / ' \ < > ~



USA (Original setting)



Italian



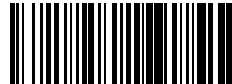
Norway



France



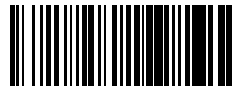
Germany



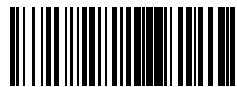
Vietnam



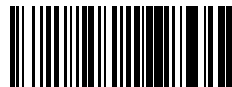
Sweden



Spain



Denmark



Portugal



Switzerland



Hungary

## Data Transmission Speed



High-speed transmission for normal PC uses.



Slow-speed transmission for old PC use. **(Default)**

## Wireless Auto-connection



Wireless Auto-connection **OFF**:  
When out of range, it will stop auto-connecting after sending signal for connecting twenty times. When back to the range, kindly presses trigger to connect to the device. **(Default)**

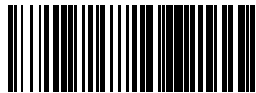


Wireless Auto-connection **ON**:  
When out of range, it will keep trying to connect to device.

## Power-saving Mode



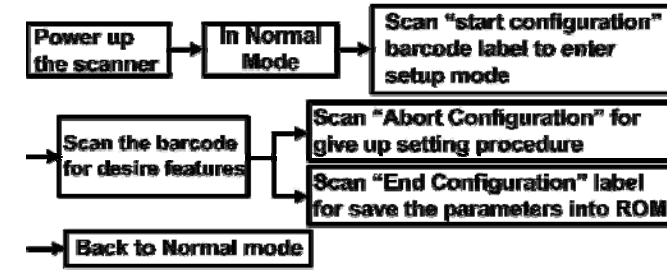
Power-saving mode **ON**:  
Enter power-saving mode after no usage for one minute. This function can extend the usage time of battery. When you press "SCAN/Trigger"



Power-saving mode **OFF**

- When in charging, scanner will not enter power-saving mode automatically.

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



Abort Configuration



Start Configuration



End Configuration

## READING MODE

### SINGLE SCAN



Single read, laser turns off after reading

SINGLE SCAN  
NO TRIGGER



Press release button, Laser stays on for 2 seconds and then turns off after reading

DOUBLE CHECK  
(ENABLE)



Scanner reads barcode twice, with automatic comparison. With a matching result, it will be transferred to the computer

DOUBLE CHECK  
(DISABLE)



Disable the DOUBLE CHECK function.



LOUDER



LOWER



LONG



SHORT

**SOUND**

**LEVEL**

Buzzer

Frequency setting

**SOUND /LED CONTROL**

Adjust the length of beep sound & LED light



MIDDLE



SILENT



MIDDLE

**Symbologies On/OFF - 1**

CODE 128 – ENABLE

**CODE 128**

CODE 128 - DISABLE



CODABAR – ENABLE

**CODABAR**

CODABAR - DISABLE



INTERLEAVE 25 –ENABLE

**INTERLEAVE 25**

INTERLEAVE 25-DISABLE



INDUSTRIAL 25 –ENABLE

**INDUSTRIAL 25**

INDUSTRIAL 25 - DISABLE



MATRIX 25-ENABLE

**MATRIX 25**

MATRIX 25 - DISABLE



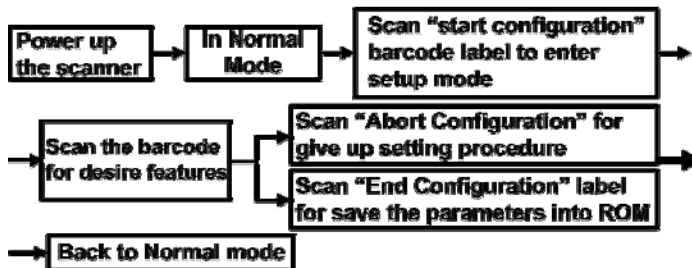
CHINA POSTAGE ENABLE

**CHINA POSTAGE**

CHINA POSTAGE DISABLE



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



Abort Configuration



Start Configuration



End Configuration

**Symbologies On/OFF – 2**

UPC-A - ENABLE

**UPC-A**

UPC-A – DISABLE



UPC-E - ENABLE

**UPC-E**

UPC-E – DISABLE



EAN-13 - ENABLE

**EAN-13**

EAN-13 - DISABLE



EAN-8 - ENABLE

**EAN-8**

EAN-8 - DISABLE



**Symbologies On/OFF – 3**

MSI - ENABLE

**MSI**

MSI - DISABLE



PLESSEY-A ENABLE

**PLESSEY**

PLESSEY-DISABLE



CODE 11 - ENABLE

**CODE 11**

CODE 11 - DISABLE



TELEPEN – ENABLE

**TELEPEN**

TELEPEN - DISABLE



CODE 39 – ENABLE

**CODE 39**

CODE 39 - DISABLE



CODE 32 -- ENABLE

**CODE 32 ITALIAN PHARMACY**

CODE 32 – DISABLE



CODE 93 - ENABLE

**CODE 93**

CODE 93 - DISABLE



(from #1 → #2 → #3)

Then, "TAB"-Key instead of "ENTER"-Key at the end of a transmission to computer



+%-\$.2

#1



LFH

#2



+%-\$.4

#3