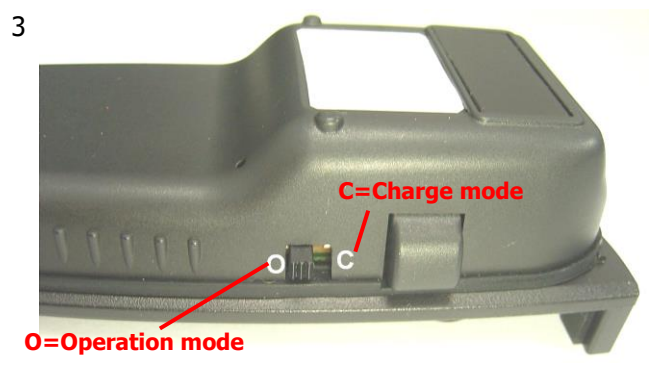
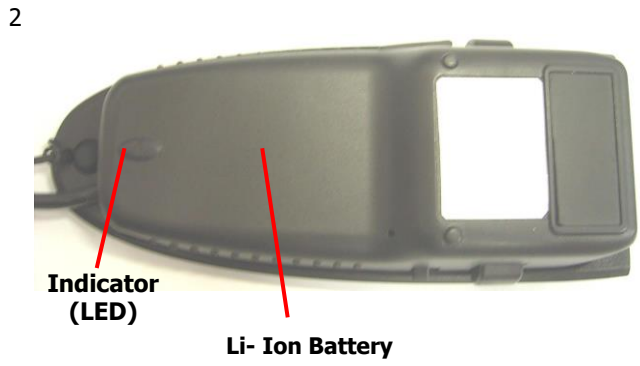
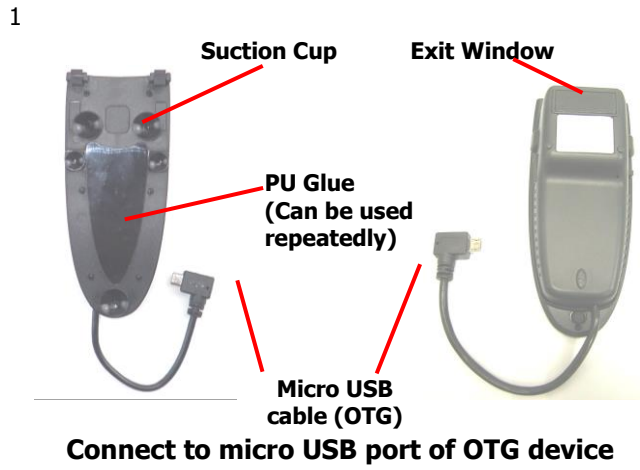
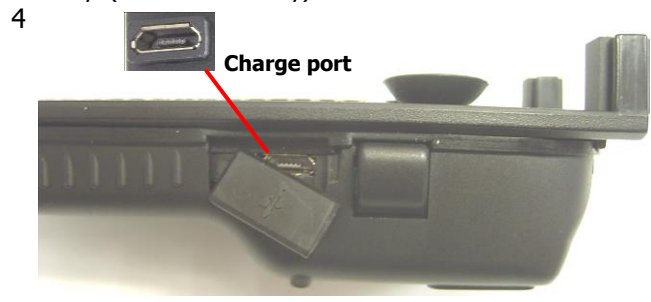


**Quick Guide  
-DC9277L**



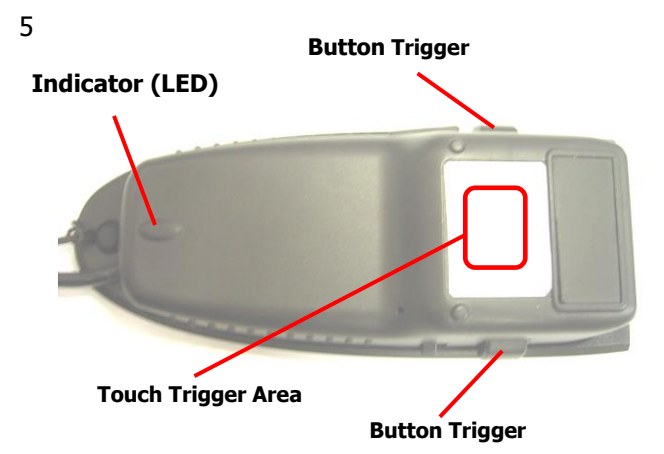
\* Before you use scanner, please switch to "C" for battery charge for 3~4 hours.  
\* Under "C mode", you can raise/lower soft-keyboard easily. (For USB HID only)



DC9277L is with Li-Ion battery inside. When in charging, please use the original power adaptor of OTG device (recommend). Through it, it charges both OTG device and DC9277L internal battery at the same time. When in low battery (Red LED flashing), please charge it immediately.

<b>LED Indicator Information</b>	
Green LED OFF	Full charged (Charge mode)
Green LED ON	Charging (Charge mode)
Red LED Flashing	Low battery (Operation mode)

Attention: Under "Operation mode" please do not charging, otherwise the OTG device's battery will be charging back to DC9277L's battery.



The touch sensor area is around the central area. There are 2 button trigger on the right and left side. Please check the above drawing for your reference.

**Installation**

Before using scanner, please make sure that the OTG device is fully charged.

1. Under USB HID interface
  - \*\* When plugged into OTG device, it will be recognized and begin to scan the barcode.
2. Under USB Serial interface
  - \*\* Please install PL-2303 driver into your OTG device first. PL-2303 driver can be downloaded from Google Play
  - \*\* Connect scanner to your OTG device, then, you can know which serial port scanner connects to.
  - \*\* The data you scan will be sent to serial port and your APP can get the data from serial port directly.

### Reset Configuration to Defaults

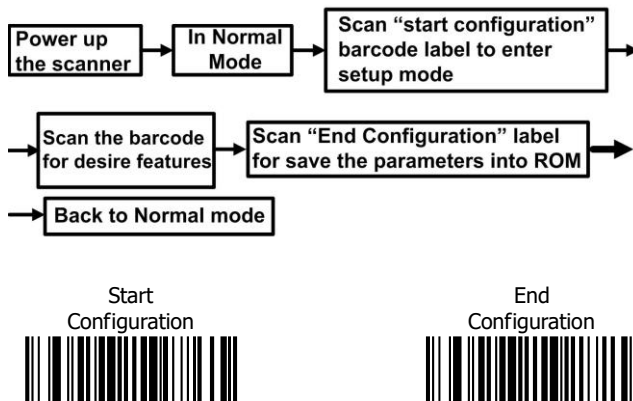
If you are unsure of the scanner configuration or have scanned the incorrect codes, please scan from A1 to A3 for USB HID or B1 to B4 for USB Serial. This will reset the scanner to its factory defaults.

USB HID		USB Serial	
A1		B1	
A2		B2	
A3		B3	
		B4	

\*Note: Please install PL-2303 driver for USB Serial.

### Barcode Configuration Method:

Flow chart for setup procedure:



### Keyboard Language(For USB HID only)

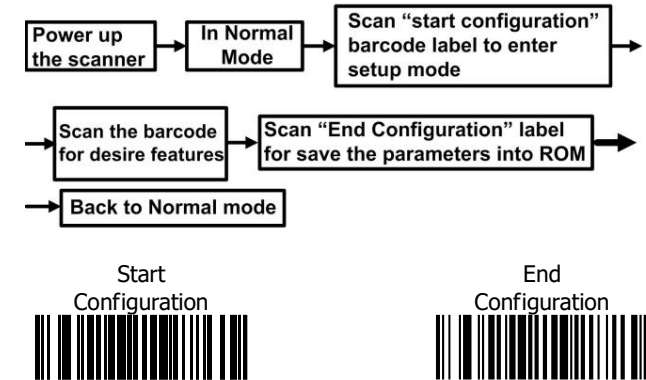
Scan the appropriate country code as below to program the keyboard layout for your country or language. As a general rule, the following characters are supported, but need special care for countries other than the United States:

@ | \$ # { } [ ] = / ' \ < > ~

 USA	 Japan
 Denmark	 Finland
 France	 UK
 Italy	 Norway
 Turkey F	 Turkey Q
 Belgium	 Spain
 Germany, Austria	 Russia
 Sweden	 Portugal

### Barcode Configuration Method:

(Flow chart for setup procedure :)

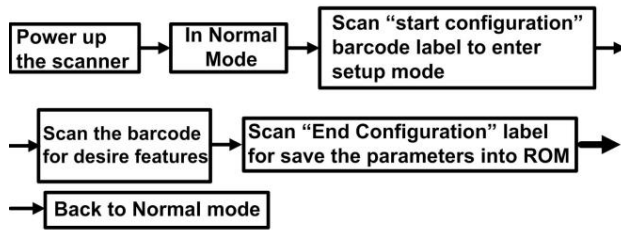


### 1D Symbologies – 1

ENABLE 	UPC-E 	DISABLE 
ENABLE 	UPC-A 	DISABLE 
ENABLE 	Code 128 	DISABLE 
ENABLE 	GS1-128 UCC/EAN-128 	DISABLE 

### Barcode Configuration Method:

(Flow chart for setup procedure :)



### 1D Symbologies – 2



Code 39



Code 93



### 1D Symbologies – 3



EAN-8



EAN-13



ISSN



ISBN



Codabar



GS1-Databar (RSS)



Interleaved 2 of 5



### 2D Symbologies



Data Matrix



QR Code



Micro QR Code



PDF 417



### Inter-Keystroke Delay(For USB HID only)

This parameter specifies the delay between emulated keystrokes.

No Delay



Short Delay (20ms)



Long Delay (40ms)



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- For more information, please visit: [www.riotec.com.tw](http://www.riotec.com.tw)