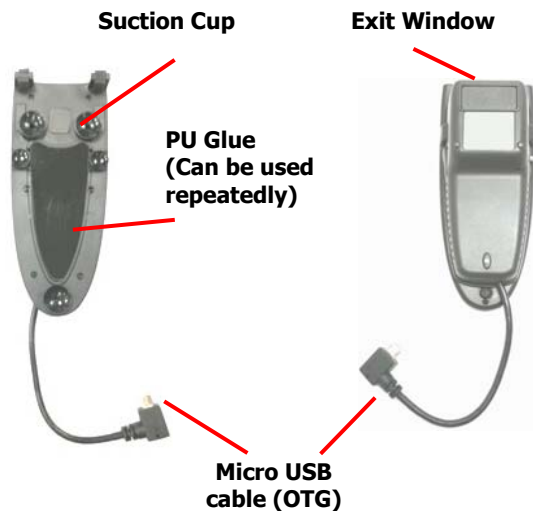


Quick Guide -DC9277A

1

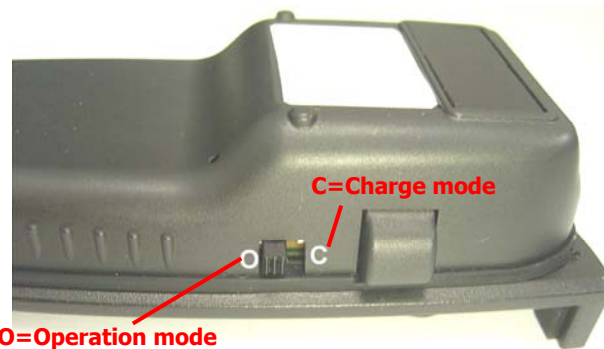


Connect to micro USB port of OTG device

2



3



- * 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)

4



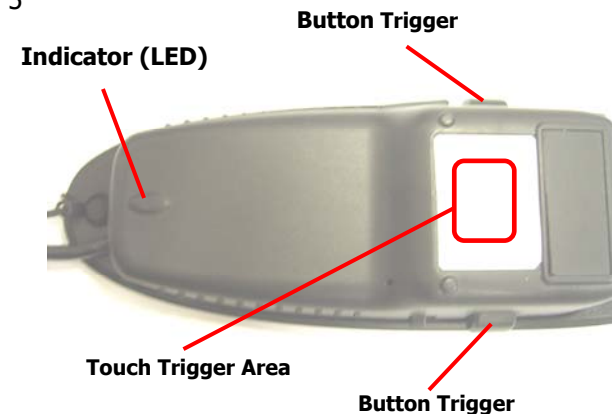
DC9277A is with Li-Ion battery inside. When in charging, please use the original power adaptor of OTG device (recommend). Through it, it charges both OTG device and DC9277A internal battery at the same time. When in low battery (Red LED flashing), please charge it immediately.

LED Indicator Information

| | |
|------------------|------------------------------|
| 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 DC9277A's battery.

5



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.

- Under USB HID interface
 - ** When plugged into OTG device, it will be recognized and begin to scan the barcode.
- 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 A7 for USB HID or B1 to B7 for USB Serial. This will reset the scanner to its factory defaults.

USB HID



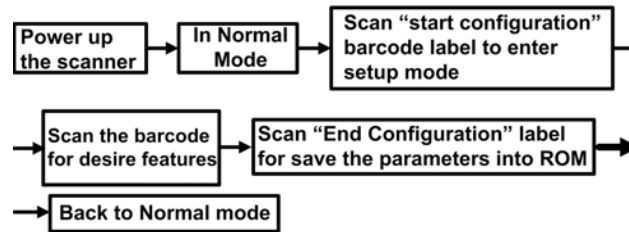
USB Serial



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

Barcode Configuration Method:

(Flow chart for setup procedure :)



Start Configuration



End Configuration



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

(Original setting)



Denmark



France



Italy



Japan



Finland



Germany



Norway

1D Symbolgies – 1

ENABLE



CODE 39

**CODE 39
FULL ASCII**

ENABLE



**CODE 39 Transmit
Start/Stop Character**

ENABLE



DISABLE



DISABLE



DISABLE



ENABLE



UPC-E

DISABLE



ENABLE



UPC-A

DISABLE



ENABLE

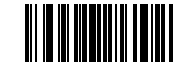


**Interleaved
25**

DISABLE



ENABLE



**Matrix
25**

DISABLE



ENABLE



Industrial 25

DISABLE



ENABLE



CODE 93

DISABLE



ENABLE



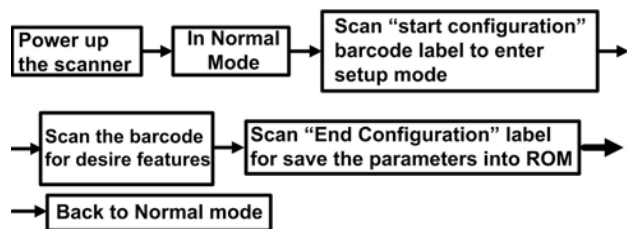
CODABAR

DISABLE

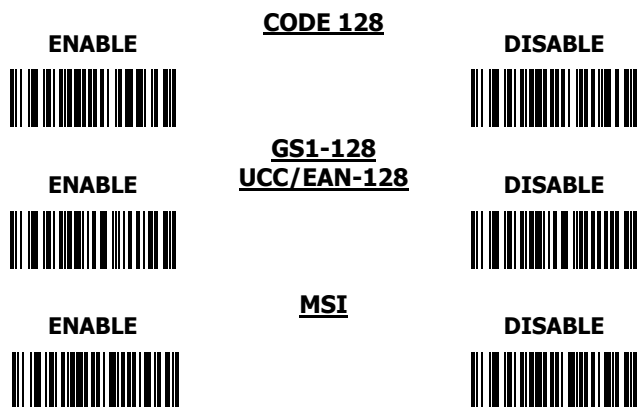


Barcode Configuration Method:

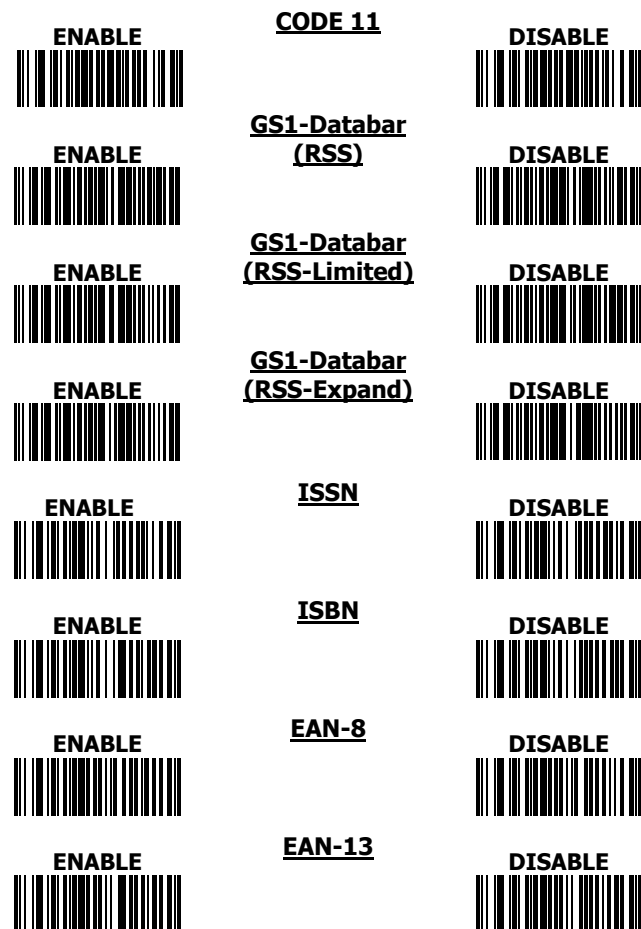
(Flow chart for setup procedure :)



1D Symbolgies – 2



1D Symbolgies – 3



Inter-Keystroke Delay (For USB HID Only)

This parameter specifies the delay between emulated keystrokes



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