RIOTEC

Quick Guide
-DC9272N

1

Suction Cup **Exit Window**

PU Glue
(Can be used
repeatedly)

Micro USB
cable (OTG)

Connect to micro USB port of OTG device

2

Indicator
(LED)

Li- Ion Battery

3

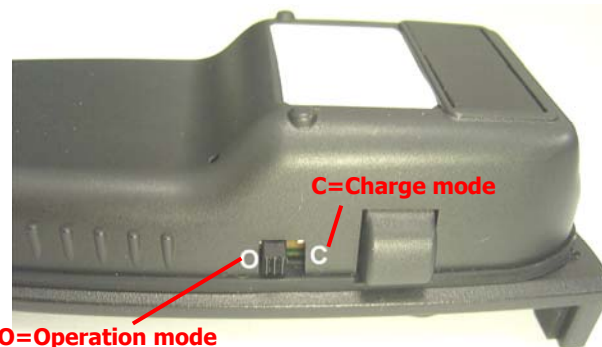**C=Charge mode**

O=Operation mode

* 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

Charge port

DC9272N 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 DC9272N 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 DC9272N's battery.

5

Button Trigger

Indicator (LED)

Touch Trigger Area
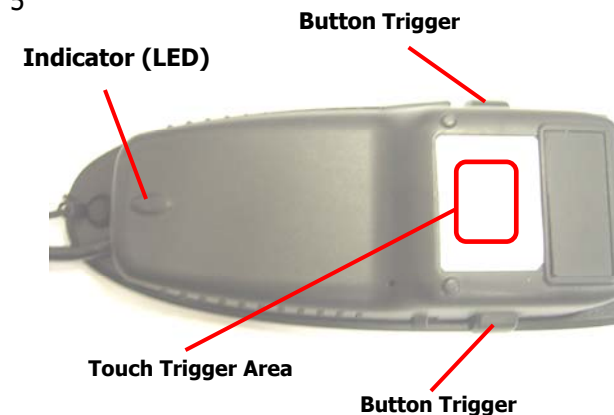
Button Trigger

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.

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Reset Configuration to Defaults

If you are unsure of the scanner configuration or have scanned the incorrect codes, please scan from A1 for USB HID or B1 to B2 for RS232 or USB Serial. This will reset the scanner to its factory defaults.
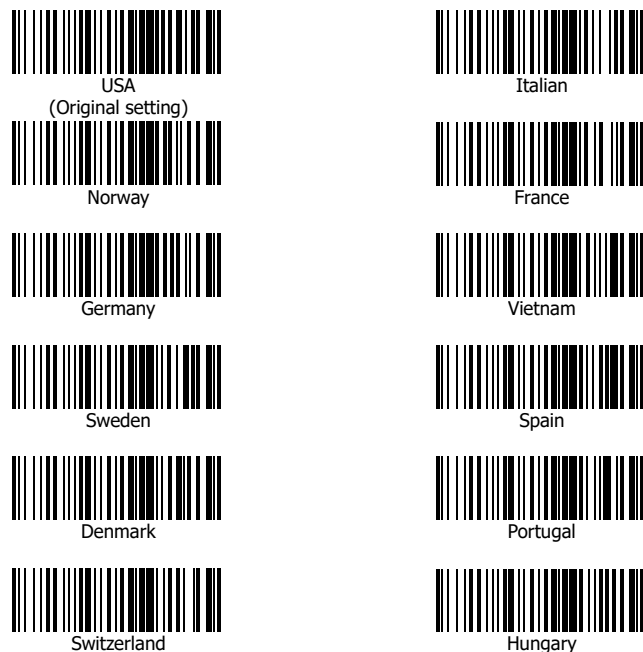
USB HID

RS232 or USB Serial

A1

B1

B2
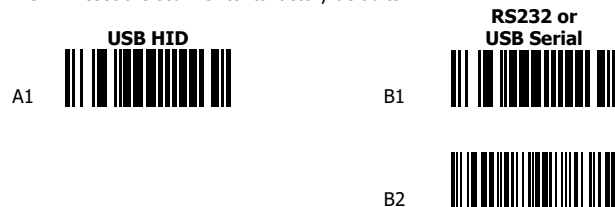
Note: Please install PL-2303 driver for USB Serial.

Keyboard Country (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)

Italian

Norway

France

Germany

Vietnam

Sweden

Spain

Denmark

Portugal

Switzerland

Hungary

1D Symbologies -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

1D Symbologies -2

ENABLE	**Composite CC-C**	DISABLE
ENABLE	**Composite CC-A/B**	DISABLE
ENABLE	**Composite TLC 39**	DISABLE
ENABLE	**Code 32**	DISABLE
ENABLE	**CODE 93**	DISABLE
ENABLE	**CODE 11**	DISABLE
ENABLE	**Interleaved 25**	DISABLE
ENABLE	**Discrete 25**	DISABLE
ENABLE	**CODABAR**	DISABLE

1D Symbologies -3

ENABLE	**Interleaved 25**	DISABLE
ENABLE	**Discrete 25**	DISABLE
ENABLE	**MSI**	DISABLE
ENABLE	**Chinese 25**	DISABLE
ENABLE	**Matrix 25**	DISABLE
ENABLE	**GS1 DataBar**	DISABLE
ENABLE	**GS1 DataBar Limited**	DISABLE
ENABLE	**GS1 DataBar Expanded**	DISABLE

2D Symbologies

ENABLE	**PDF 417**	DISABLE
ENABLE	**Micro PDF 417**	DISABLE
ENABLE	**Data Matrix**	DISABLE
ENABLE	**Maxicode**	DISABLE
ENABLE	**QR CODE**	DISABLE
ENABLE	**Micro QR CODE**	DISABLE
ENABLE	**Aztec**	DISABLE

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- For more information, please visit:
  www.riotec.com.tw

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