



Barcode Scanner

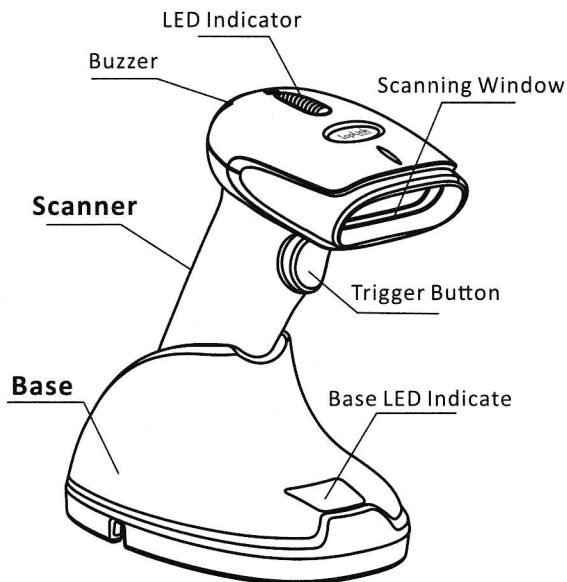
Quick Start Guide



Contents: • Data Cable
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• Quick Start Guide

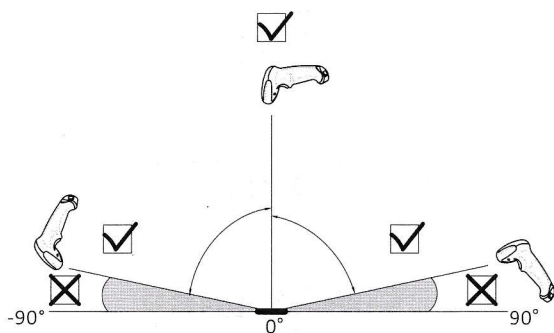
TL-NB2D7W

I Scanner Overview



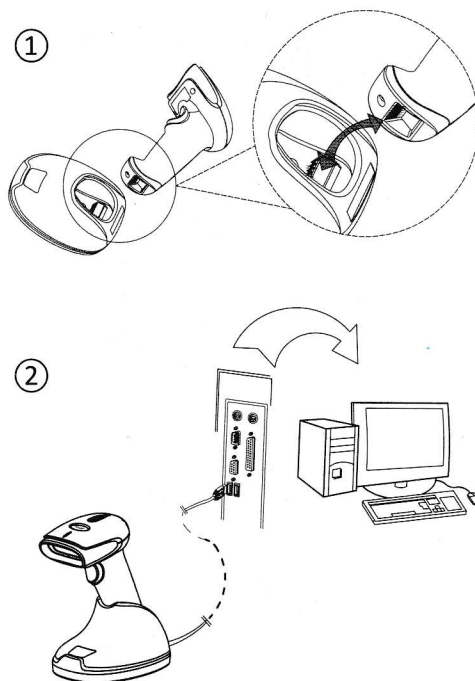
Note: Product appearance depends on goods.

4 Scanning Method



The aiming beam should be centered over the barcode, but it can be positioned in any direction for a good read.

5 Charging Method



2 2.4G Pairing

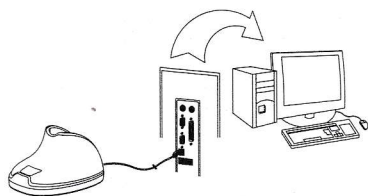
To pair the scanner with the wireless base, follow the steps below:

- ① Scan the "Base Pairing Code" below to enter 2.4G pairing mode.



Base Pairing Code

- ② Use the data cable to connect the base to computer. About 1-10s, when you hear a sound, it means that the pairing is successful, the scanner exits the pairing mode and the green light is steady on.



Note: If the pairing is not successful, please follow the above steps again.

3 Bluetooth HID Pairing

Use the scanner to pair with mobile Phone or computer and other devices, follow the steps below:

- ① Scan the Bluetooth HID Mode Settings code. When setting the wireless Bluetooth HID mode, the last Bluetooth pair is connected first by default.



Bluetooth HID Mode

- ② Scan for the Forced Pairing code and enter the pairing state. The green light blinks.



Forced Pairing

- ③ Turn on Bluetooth in your device and search for "BT Scanner HID_XXXX". Click BT Scanner HID_XXXX to enter the pairing state. Hear a "drop" sound, indicating that the connection is successfully paired, and the green light is steady on.

Note: Only when the scanner has Bluetooth function related Bluetooth setting code is valid.

Lights Indicator

LED Indicator	Explanation
Green light blink once	Decoding Successfully
Green light off	2.4G and Bluetooth HID have been successfully connected
Green light always on	Working normally /2.4G and Bluetooth HID are connected
Green light flashes slowly	Enter Bluetooth SPP/BLE pairing
Green light flashing fast and non-stop	Enter 2.4G or Bluetooth HID pairing
Blue light always on	Charging normal
Blue light off	Full charge

Buzzer

Beep Indicator	Explanation
One long beep	Power on/Data upload failed
A short tone	Data Upload successfully 2.4G/Bluetooth successfully connected
High and low tone	Get the setting code successfully Enter the shut down state
Three short tones	2.4G/Bluetooth disconnect

? Troubleshooting Q&A:

Q1: After scanning data, the scanner has sound of "du du du" three times means the data not uploaded.

A1: Pair again following "Pairing" process.

Q2: No data upload after scanning, but no warning tone.

A2: Scan "Realtime mode" barcode in the working mode.

Q3: After pressing the button, no beam comes out of the scanner.

A3: Low power. Please charge the scanner.

Decode Settings

Configuration method: Scan the function barcode directly.

① Defaults Parameter

1.The default setting allows the scanner to be restored to the factory setting state.

2.With "*" in bold means default parameter.



Restore Defaults

② Vibration mode setting



*On



Off

Note: It is effective only when there is a vibration function.

③ Working mode

Real-time mode : The real-time mode is also called normal mode. After the real-time mode is set, users scan the common bar code, that is, scan and transfer, and discard the bar code when it is disconnected.

Inventory mode : After the inventory mode is set, users scan common bar codes, and bar code information is not directly uploaded. The host device is instead stored with the scanner stored in memory. To view the data stored by the scanner, data can be uploaded via Data Control Or clear data and statistics bar code data. When the scanner is powered off or shut down, the data stored by the scanner will not be lost unless all data is cleared.

Configuration method: Scan the function barcode directly.



*Real-time mode



Inventory mode

⑥ Communication mode



*Receiver mode



Bluetooth HID mode



Bluetooth BLE mode



Bluetooth SPP mode

Note: Only when the scanner has Bluetooth function related Bluetooth setting code is valid.

⑦ Data format

Set the data input format using the barcode wireless 2.4G or wired USB interface, and can directly output Chinese or other format languages.



*Enter GBK code (Notepad, Excel, etc.)



Enter Unicode encoding (Word, etc.)

④ Inventory Setting

This part is valid for inventory mode only.

Upload data: Barcode data will transmit to terminal once scan this barcode.

Date sum: Scan "Data sum" bar code to check the scanner restore data sum.

Clear data: Scan "Clear data" and clear all the restore data in scanner.

Configuration method: Scan the function barcode directly.



Upload data



Data sum



Clear data

⑤ Sleep Time Setting

The sleep time means the time between the last operation move and auto turn off the scanner. User able to scan the corresponding bar code of the sleep time which is needed to accomplish the sleep time setting.



No Sleep



Sleep Now



60s



*5min



10min



60min

⑧ Suffix



None



*0x0D(CR)



0x0A (LF)



TAB



0x0D&0x0A(CR&LF)

⑨ Keyboard Language



*US



German



French



Spanish



Brazilian