V4 Setup Manual

Getting Started:

Pressing the scan trigger. The scanner will be turned on with 1time beeping.V4 Canceled the physical switch, Micro-B and Type-C mobile phone can be configured through scanning the setting code.

1.USB Type Switch:

Scan below barcode switch to MICRO B mode.

Micro B (Default)



Scan below barcode switch to TYPE C mode.

TYPE C



2. Charge/Data Transmission auto switch:

When adapter cable input or put into charging cradle, the scanner will beep a sound and configure as charging mode, otherwise, Scanner configure as Data Transmission mode. The USB Charging or Data Transmission configure (Micro-B, Type-C) according to read the memory set.

Note: After setting the USB type, scanner will restart, please push the trigger for cell phone enumerate again .

3 USB/Bluetooth Transmission switch:

When device USB cable was connected and enumerate success, Scanner transmit data by USB cable.

Device USB cable was disconnected, or Scanner in Charging mode, Scanner transmit data by Bluetooth.

Enable Both USB/Bluetooth mode

*USB/BT IF auto select mode on(Default)



Enable Bluetooth Transmission only

Bluetooth Trans



Enable USB Transmission Only

USB HID(Default)



Note: when the IF auto mode on, USB Wire and BT connect way selected automatically according to the USB cable was inserted or not, the USB Wire way has higher priority.

If set the IF auto mode off, Scanner will work on Bluetooth mode even the USB device cable was inserted.

Micro USB/Type C need to be chose after scan USB HID, when configure USB transmission only.

BLE Mode

Serial Port Profile- For iOS Devices

By scanning below barcode scanner will enter "BLE Mode".



Bluetooth BLE

BLE Mode Features:

More efficient and reliable data communications for barcodes containing lots of data If you have an iOS application that supports our scanners this is the mode you want to use

Important Note:

- 1. Scanner will power off automatically if device is not connected within 1min.
- 2. If you want to shift from HID to SPP or BLE just scan the Corresponding command barcode. If you want to shift from SPP or BLE to HID mode, first ignore (or delete) "Netum Bluetooth" \rightarrow turn off bluetooth \rightarrow scan command barcode of HID \rightarrow Open the bluetooth \rightarrow repair it.
- 4. Data transmission Mode:



*Normal Mode



Store Mode



Memory Data Upload



Get Memory barcode Number



Clear Memory Data

5.LED Indicators

| Identity | LED Color | Indication |
|---------------|------------|---|
| Charge LEDs | RED, GREEN | Charging: Red on, Green off. |
| | | Charge done: Red off, Green on. |
| Bluetooth LED | BLUE | At Bluetooth transmit mode: |
| | | Bluetooth linked: Blue ON. |
| | | Bluetooth not link: Blue flashing. |
| | | At Wired USB transmit mode: |
| | | Blue OFF. |
| | | ON when normal speaker sound(In any mode). |
| Alarm LED | RED | Battery low volume(Red flashing, when it less than 15%(0.7s |
| | | interval), 8%(0.3s interval). |
| | | Red flashing when alarm sound. |

Beep Sound Prompt

| TYPE | Sound | Indication | | |
|--------------|----------------------------|---|--|--|
| Prompt tone | one long beep (3 tones) | Power on Setting success, Upload finish; | | |
| | | Wired-USB and Bluetooth communication transition; | | |
| | | Bluetooth link state changed(de-linked <> linked); | | |
| | | Scanner enter-into(or exited) charge mode when it was | | |
| | | put-into(or take-away form) Cradle. | | |
| | one short beep | Barcode scan prompt. | | |
| | | | | |
| Warning tone | Two short beeps | Battery low volume warning(after barcode scanned). | | |
| | | Battery low volume prompt when it less than 15%(5min | | |
| | | interval), 8%(1min interval). | | |
| | Three short beeps | Save barcode error at store mode. | | |
| | | Transmit failed beeps(communication abnormal). | | |

5. Battery Level Status

Get Bat Volume



Get Firmware Version



Restore factory set



7. Transmission Speed:

USB keyboard transmission speed

*High Speed



Low Speed



Bluetooth keyboard transmission speed

*Middle Speed



Beep Control



*Middle Volume



Middle Speed



High Speed



Low Speed



HIGH Volume



Low Volume



8. Power management

Sleep immediately(It not setting code)



Sleep time set

Sleep time=30s



Sleep time=3min



Sleep time=12min



Sleep time=1hour



Never Sleep



*Sleep time=1min



Sleep time=6min



Sleep time=30min



Sleep time=2hours



9.IOS keyboard Popup

IOS Popup/Hide Keyboard(Bluetooth)



Scan this barcode or Hold trigger 4 seconds at Bluetooth connected state on IOS device, popup IOS keyboard.

10. Transmission Interface Setting



USB COM Mode





Bluetooth SPP



Bluetooth HID

Scan Un-pair at Bluetooth HID connected state, Scanner disconnect current device and wait other device to pair. Scan Un-pair at Bluetooth HID disconnected state, Scanner will clear the paired list, history paired device need clear the paired Scanner and pair it again.



Un-pair the scanner

Address: Unit 4, Bramber Court, Bramber Road, London, W14 9PW, United Kingdom

Company: Stimare ltd

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.