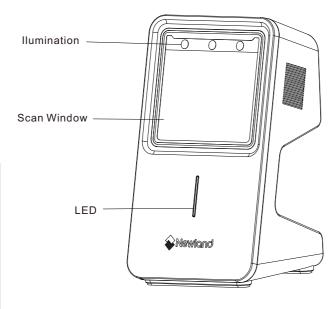
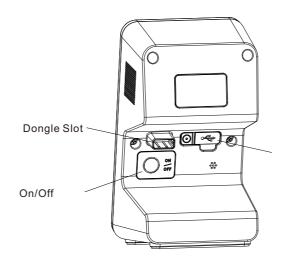
Front View **Back View Connect to the Host Barcode Programming**

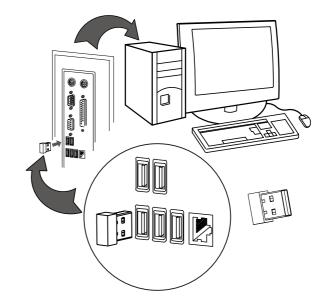
NLS-FR42-BT **WIRELESS 2D DESKTOP SCANNER**







1. Long press the triggers for 4s to power on. 2.Long press the triggers for 12s to power off.



Note: scan the Enter Setup before barcode setting and scan the Exit up after barcode setting

1.Enter/Exit Setup





Exit Setup

2. Factory Defaults



Restore All Factory Defaults

Barcode Programming

V1.0

1. Bluetooth HID mode is not supported on Windows 7 and

- 2. Plug in Bluetooth dongle before scanning.
- 3. The default factory setting is Bluetooth Dongle KBW mode.

3.Bluetooth Mode



Bluetooth HID



Bluetooth BLE

Turn on Bluetooth in the host device and search FR42-XXXXXXX (the last 7 letters of the S/N number), click connected. Beep and white LED on indicate the connection success.

Pull out the USB cable before switch from Bluetooth Dongle to Bluetooth Mode

Barcode Programming



Bluetooth Dongle KBW



Bluetooth Dongle HID POS



Bluetooth Dongle CDC

Barcode Programming

5. Terminating Character Suffix

Enable Terminating Character Suffix



Terminating Character CR(0x0D)



Terminating Character CRLF(0x0D,0x0A)



Disable Terminating Character Suffix

LED Indicator

- · Green LED on: Full charged
- · Green LED flashes once: Good read Red LED on: Charging
- Red LED flashes slowly: Low battery
- · Blue LED on: Bluetooth connected
- · Blue LED flashes slowly: Bluetooth disconnected

For more information, scan the QR code below or visit the Newland website at https://www.newlandaidc.com/



PN:1060091364

Federal Communications Commission (FCC) Statement

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

Note: 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

• 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.

Warning: Changes or modifications made to this device not expressly approved by by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device is installed and operated without restriction.

Wireless Scanner Quick Guide