## Wireless Presenter User Manual

#### N95 BLE



Be sure to read this user manual carefully before using the wireless presenter and keep it for future reference.

#### WARNING

This product can generate laser beam. DO NOT STARE INTO BEAM OR EXPOSE USERS OF TELESCOPIC OPTICS. Do not shine the laser beam on people's or animal's eyes to avoid eye damage! Do not give this product to children as a toy!

Warning label for red laser product:



Warning label for green laser product:

MAX OUTPUT: <5mW CW



#### I. Features

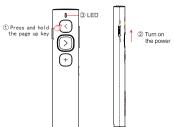
- Support previous page, next page. Click the page up key to go backward to previous page, long press to play slides from the current page. Click the down page key to go forward to the next page, long press to go into the black screen.
- 2. Full support for PowerPoint, Keynote, and Prezi. The function of the wireless Presenter can be freely switched between the up and down arrows, left and right arrows, and Page Down/Up on the computer keyboard.
- Integrated design, the USB receiver can be easily stored at the rear of the wireless presenter, making it easy to carry and plug and play.
- 4. Support wireless presenter to connect to the computer via Bluetooth, without the need to plug in a USB receiver during operation.
- Supports hyperlink function.Pressing the Tab key is equivalent

- to the Tab key, double clicking the Tab key is equivalent to the Enter key and holding the Tab key is equivalent to the Alt -Tab key.
  - 6. The product has a 300mAh lithium battery, USB-C charging port. You can charge it by computer USB port and mobile phone charger to avoid the trouble of changing batteries.
- 7. Supports USB 2.0 version, use operation system universal USB driver, plug and play.
- The page up/down keys can be customized by Norwii Presenter software. The firmware of the USB receiver is updatable.

## II. Operation system

Support Windows 7/8/10/11 and macOS 10.15 or later, only support laser and page up/down on Android & Linux.

## III. Bluetooth connectivity





USB receivers have higher priority than computer Bluetooth. After connecting the wireless presenter to the computer via Bluetooth, plug in the USB receiver, and the wireless presenter will disconnect from the computer via Bluetooth and establish a connection with the

USB receiver. Pull out the USB receiver, and the wireless presenter will automatically connect to the computer via Bluetooth. The wireless presenter cannot be paired with computer via Bluetooth when the USB receiver is plugged in.

# 1. Bluetooth connection on Windows computer.

- On computer, turn on the Bluetooth switch, click Add Device, and select Bluetooth as the device type.
- 2) Turn off the power of the wireless presenter, press and hold the wireless presenter's page up key, turn on the wireless presenter's power switch, then release the wireless presenter's page up key. At this time, the wireless presenter's LED will flash, indicating that it is waiting for pairing in the following 3 minutes. The LED will be off after connected successfully.
- 3) On the computer, find the "Norwii presenter" or "Norwii N95 BLE" in

the "Add device", click connect, and at the same time, the presenter indicator light is off, and display "Norwii presenter" or "Norwii N95 BLE" connected in "Bluetooth & device". The presenter can now control the computer.

4) The Bluetooth of the wireless presenter only saves the last connected device (computer, iPad, mobile phone, etc.). When the wireless presenter turns on the next time, it will automatically connect to the last connected device. Suppose that the Bluetooth of the wireless presenter is first paired with computer A, and then paired with computer B. When turning on the wireless presenter the next time, it will automatically connect to computer B, cannot connect to computer A. At this time, if you want to reconnect to computer A, you must remove the wireless presenter in "Settings - Bluetooth & device" of computer A. for example, remove

the Norwii Presenter or Norwii N95 BLE, and then pair with computer A again to control computer A.

- 2. Bluetooth connection on macOS computer.
- On computer, select Bluetooth in the computer System Settings and turn on the Bluetooth switch.
- 2) Turn off the power of the wireless presenter, press and hold the wireless presenter's page up key, turn on the wireless presenter's power switch, then release the wireless presenter's page up key. At this time, the wireless presenter's LED will flash, indicating that it was waiting for pairing in the following 3 minutes. The LED will be off after connected successfully.
- 3) On the computer, find the "Norwii presenter" or "Norwii N95 BLE" on "Nearby Devices", click connect, and at the same time, the presenter indicator light is off, and display

"Norwii presenter" or "Norwii N95 BLE" connected in "My Computer". The presenter can now control the computer.

The Bluetooth of the wireless presenter only saves the last connected device (computer, iPad, mobile phone, etc.). When the wireless presenter turns on the next time, it will automatically connect to the last connected device. Suppose that the Bluetooth of the wireless presenter is first paired with computer A, and then paired with computer B. When turning on the wireless presenter the next time, it will automatically connect computer B. cannot connect to computer A. At this time, if you want to reconnect to computer A, you must click "Forget This Device" in "Launchpad - System settings -Bluetooth - My Devices" to forget the wireless presenter of computer A, for example, forget the Norwii Presenter or Norwii N95 BLE, and then pair with computer A again to control computer A.

#### IV. Package contents

- 1. Wireless presenter \* 1 (USB receiver stored inside the wireless presenter)
- 2. User Manual \* 1
- 3. USB-C charging cable \* 1

## V. Specifications

#### Transmitter

Technology: Radio frequency Frequency: 2.4GHz Control Distance: 100 meters Laser Power: <1mW (Class 2) or <5mW (Class 3R), see the laser label on the back of the presenter. Laser Distance >200m Wavelength: Red 640-660nm Wavelength: Green 495-545nm Battery capacity: 300mAh

lithium battery

Working Voltage: 3.6-4.2V 5V

Charging Voltage:

Dimension: 131\*29\*12.5mm Weight: 30.8q

**USB** receiver

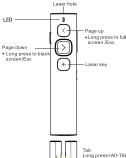
#### The Professional Presenter

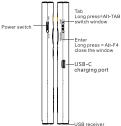
Working Voltage: 4.5-5.5V

Dimension: 22.7\*14\*7.6mm

Weight: 2.1g

# VI. Function map





Attention: When using this product, please change your Input Method

Editors (IME) to English input mode.

# VII. Function Description

- 1. Power switch: push up to "ON" to turn on the presenter, push down to "OFF" to turn off the presenter.
- Page up key : click to page up, long press to play slides from the current page. Long press again to end slide show.
- Page down key :: click to page down, long press to enter black screen, long press again to exit black screen.
- 4. Physical laser key 🛞: Press and hold to turn on the physical laser beam, and release to turn off the physical laser beam.
- 5. Hyperlink operation: Press the "Tab" key to switch between hyperlinks on the page, and press the "Enter" key to open the hyperlink. Long press the 'Enter' key to execute Alt-F4 to close the current active window. When switching windows, press and hold the "Tab" key to execute the Alt Tab

function to switch between open windows. Release the button on the window that needs to be switched to switch to the desired window.

6. The wireless presenter fully supports PowerPoint, Keynote, Prezi and other commonly used software. It supports page up and page down keys' function switching. The page up and page down keys correspond to the function of the up and down arrows on the computer keyboard by default and it supports page up and page down for PowerPoint and Keynote. For the first time when you press the page and page down kevs simultaneously, the function will be switched to the left and right arrows the computer keyboard. supports page up and page down for Prezi. For the second time when you press the page up and page down keys simultaneously, the function will be switched to the Page Up and Page Down on the

computer keyboard, supports page up and page down for internet browser and Microsoft Photo software. For the third time when you press the page up and page down keys simultaneously, the function will be switches to the default up and down arrows on the computer keyboard.

 The page up/down keys can be customized by Norwii Presenter software.

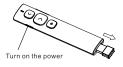
### VIII. Installation

1. Take out the USB receiver and install.

Remove the USB receiver from the lower part of the wireless presenter, and then plug it into the USB interface of the computer. At this time, the bottom right corner of the computer desktop will display "Discovered New Hardware", and the system will automatically install the driver. When Windows displays "New hardware installed and ready to use", it indicates that the USB

#### The Professional Presenter

receiver installation is complete. The attached image is as follows:



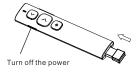
(Take out the USB receiver)



(The USB receiver into the computer USB port)

- Control the wireless presenter by operating the key of the flip pen.
- 3. Turn off the wireless presenter. After use, please return the USB receiver to the presenter's original position and turn off the power switch to further save power. The attached image is as follows:

#### The Professional Presenter



# IX. Wireless presenter charging

1. Low power indication.

The blue LED on the wireless presenter will flash slowly to remind the user to charge the presenter.

2. Charging the wireless presenter. Connect one end of the USB cable to the computer USB interface and the other end to the USB-C interface of the wireless presenter. When the wireless presenter charges, the red indicator light always lights up. When the red indicator light turns green, it indicates that the wireless presenter is fully charged. If you have a USB-C interface handheld charger, it can also be used to charge the wireless presenter.

#### 3. Charging time

The charging time varies depending on the power supply of the USB interface. Normally, charging can be completed after about 2 hours of charging.



Charge the presenter by computer

# X. Frequently Asked Questions

# 1. How to download Norwii Presenter software and how to pair the presenter and the USB receiver?

For products that support key function customization or highlight serial products that support digital laser, highlight, magnifier, you need to download Norwii Presenter software. Please download it from the "Downloads" under the

"Support" menu of Norwii official website www.norwii.com in English version.

# 2. How to know if the battery is out of power?

Turn on the power of the presenter, then press laser key to check if the laser can be turned on. If the laser cannot be turned on, usually it means the battery is out of power or the laser diode is dead and needs replacement.

If other buttons are pressed and the LED indicator light does not indicate, it also indicates that the battery is out of charge. Please charge it in a timely manner.

When the battery level is low, the indicator light on the wireless presenter will enter a slow flashing state, reminding the user to charge in a timely manner.

# 3. Why does the laser pointer not work?

The laser does not light up, please check:

- 1) Is the power switch turned on? If not, turn on the power.
- 2) check whether the wireless presenter is in low power or out of power. If the LED flashes slowly, it means the power is low and the battery needs to be charged.
- 3) If other functions of the wireless presenter are normal and only the laser is not on, it indicates that the laser module is broken and needs replacement.

# 4. What to do if the laser becomes dim?

Laser dimming is generally due to low battery power and the need for timely charging. If the laser beam remains only a red dark spot after being fully charged, it indicates that the laser module is aging. When the laser module ages, please contact us for after-sales repair.

# 5. Why does the computer do not detect the device when the USB receiver plugs into the PC?

Please check whether the USB

works or not. You can use a USB mouse or keyboard to test the USB port. If a USB mouse or keyboard works on the USB port and the USB receiver of the presenter doesn't work, it means the USB receiver is broken or the USB drivers is not compatible with the USB receiver.

You can try another USB port of the same computer or USB ports of another computer to check whether the USB receiver is good or not. If it works on other computer, it means the USB drivers of the computer are not compatible with the USB receiver. You need to back up your data and reinstall the OS.

## Special tips for charging.

The product only supports standard 5V charging and does not support all kinds of QC quick charging. Charging with a voltage higher than 5V will burn the product or fail to charge.

7. The laser is ok, and the USB receiver can be detected by the

# computer, why does the presenter control the computer?

The reason is the USB receiver doesn't save the presenter's address properly. You can use Norwii Presenter software to let the USB receiver to save the presenter's address again. We also call this operation is to PAIR the wireless presenter and the USB receiver.

# 8. How to adjust the settings for Norwii Presenter on macOS?

On Apple's macOS, the Norwii Presenter software requires three permissions: Accessibility, input monitoring, Screen & System Audio Recording. If it has not been set before, please click "Grant Permissions" in the "About" tab of the Norwii Presenter software, and then open the corresponding permission settings in the window that opens. You can also check the box in front of the Norwii Presenter software in the above three

#### The Professional Presenter

permission settings in the "Launchpad - System settings – Privacy & Security – Accessibility, input monitoring, Screen & System Audio Recording" of macOS.

#### XI. Certifications

CE, ROHS, FDA

FCCID: 2AXGRN95

Declaration of conformity

This laser product complies with IEC/EN60825-1:2014. Complies with 21 CFR 1040.10 and 1040.11, except for deviations pursuant to Laser Notice No.50, dated June 24, 2007.

## XII. Product Support

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