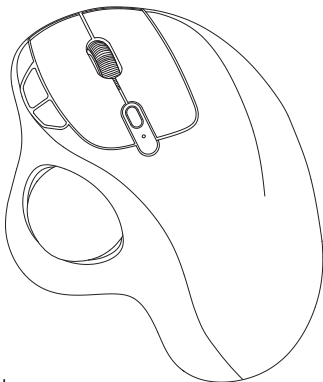


nulea®

M501

Wireless Trackball Mouse

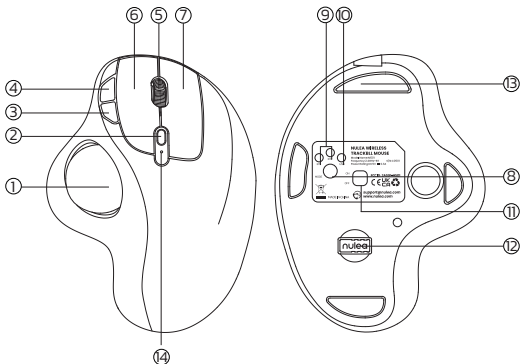


User Manual



Visit **www.nulea.com** to chat with a live representative, or email **support@nulea.com** for technical support or inquiries.

Product Features



US/UK/CA

- | | |
|---------------------|-------------------|
| ① Trackball | ⑧ Mode Key |
| ② DPI Switch Key | ⑨ BT 1/2 Mode |
| ③ Move Backward Key | ⑩ 2.4G Mode |
| ④ Move Forward Key | ⑪ ON/OFF Button |
| ⑤ Scroll Wheel | ⑫ USB Receiver |
| ⑥ Left Key | ⑬ Non-slip Rubber |
| ⑦ Right Key | ⑭ Indicator Light |

DE

- ① Trackball
- ② DPI-Schalter
- ③ Rückwärtstaste bewegen
- ④ Vorwärtstaste
- ⑤ Scrollrad
- ⑥ Linke Taste
- ⑦ Rechte Taste
- ⑧ Modustaste
- ⑨ BT 1/2-Modus
- ⑩ 2.4G Modus
- ⑪ EIN/AUS-Taste
- ⑫ USB-Empfänger
- ⑬ Rutschfester Gummi
- ⑭ Indicatorlampje

IT

- ① Trackball
- ② Tasto interruttore DPI
- ③ Tasto Sposta indietro
- ④ Tasto Avanti Forward
- ⑤ Rotella di scorrimento
- ⑥ Tasto sinistro
- ⑦ Tasto destro
- ⑧ Tasto modalità
- ⑨ Modalità BT 1/2
- ⑩ Modalità 2.4G
- ⑪ Pulsante ON/OFF
- ⑫ Ricevitore USB
- ⑬ Gomma antiscivolo
- ⑭ Indicatore luminoso

ES

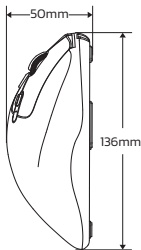
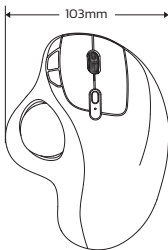
- ① Trackball
- ② Tecla Switch DPI
- ③ Mover la tecla de retroceso
- ④ Mover la tecla de avance
- ⑤ Rueda de desplazamiento
- ⑥ Tecla izquierda
- ⑦ Tecla derecha
- ⑧ Tecla de modo
- ⑨ Modo BT 1/2
- ⑩ Modo 2.4G
- ⑪ Botón ON / OFF
- ⑫ Receptor USB
- ⑬ Goma antideslizante
- ⑭ Indicador luminoso

FR

- | | |
|--------------------------|---------------------------|
| ① Boule de Commande | ⑧ Touche Mode |
| ② Clé de Commutation DPI | ⑨ Mode BT 1/2 |
| ③ Touche de recul | ⑩ Mode 2.4G |
| ④ Touche Avancer | ⑪ Bouton ON/OFF |
| ⑤ Molette de Défilement | ⑫ Récepteur USB |
| ⑥ Touche Gauche | ⑬ Caoutchouc Antidérapant |
| ⑦ Touche Droite | ⑭ Voyant lumineux |

US/UK/CA

Specifications



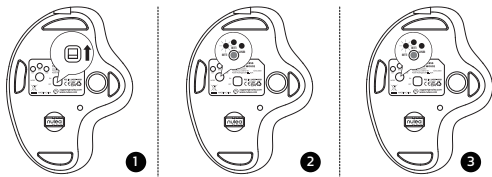
Model	M501
Size	136×103×50mm
Weight	128g
Material	ABS
Interface	2.4G/Bluetooth
Power Rating	DC 5V===0.3A
DPI	400(Default)-800-1200-1600
Tracking Speed	30 In/sec
Report Rate	250 HZ (2.4G) / 115 HZ (Bluetooth)

Package Content

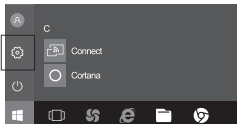
- 1× Wireless Trackball Mouse
- 1× User Manual
- 1× Type-C Charging Cable

Bluetooth Connection

Windows System (Take Windows 10 as an example)



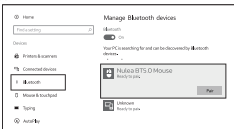
- 1 Turn on the mouse.
- 2 Press the channel switch button to switch to Bluetooth mode.
- 3 Long press the switch button for 3-5 seconds, the LED light flashes rapidly and the mouse enters Bluetooth pairing mode.
- 4 Click the "Bluetooth devices" button on the computer.



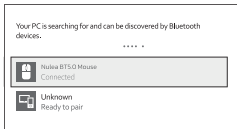
- 5 Click the "Add or remove Bluetooth devices" button.



- 6 Search the Bluetooth "Nulea BT3.0 Mouse / Nulea BT5.0 Mouse", and click the pairing button.



- 7 If the pairing is successful, the LED lights up for 5 seconds and then goes out.



Mac OS System

Please operate the Bluetooth installation steps(1~3) before pairing.

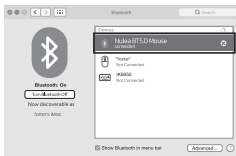
- 1 Click the "System Preferences" button on the Mac.



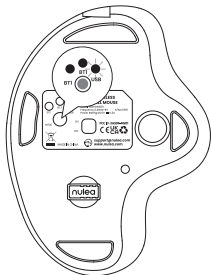
- 2 Click the Bluetooth button on the system preference folder.



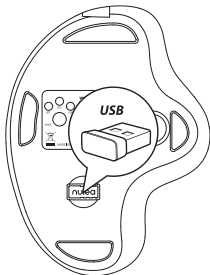
- 3 Search the Bluetooth "Nulea BT3.0 Mouse / Nulea BT5.0 Mouse", and click the pairing button. If installed completely, the mouse could be used normally.



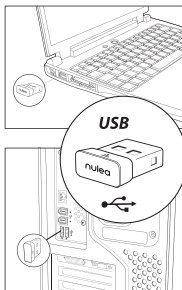
2.4G Connection



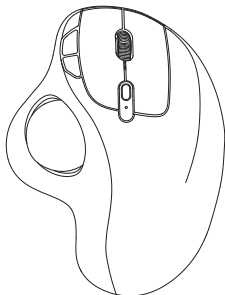
1



2



3

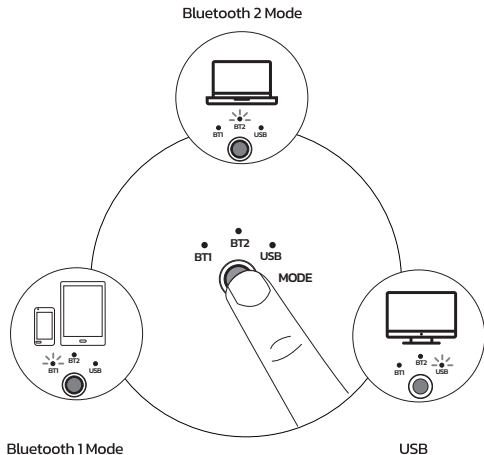


4

- 1 Turn on the mouse, shortly press the mode switch button to the USB mode, the LED flashes slowly.
- 2 Take out the USB receiver from the bottom of the mouse.
- 3 Insert the USB receiver into the computer USB port.
Note: Be sure to sufficiently check the connector orientation and the insertion location. If you feel a strong resistance when inserting the USB connector, check that the shape and orientation of the connector is correct. Using excessive force may damage the connector.
- 4 The mouse is ready to use.

Mode Switch

When 2.4G or Bluetooth connect successfully, shortly press the switch button at the bottom of the mouse, and you could switch the modes easily. The LED light goes out after pairing successfully.



Light Indication

DPI Switching: Red light

Low Battery: Red light flickers

Charging: Blue light

Fully Charged: Blue light turns off



Charging

1. Low battery indicator flashes red. In order not to affect the experience and function of the mouse, please charge in time.
2. The charging indicator will glow blue while the mouse is charging. The indicator light turns off when fully charged.

Note:

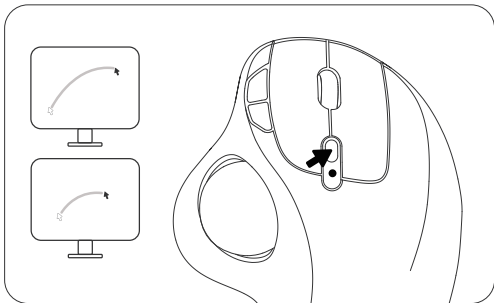
1. Please use our included charging cable to charge the mouse.
2. Do not use a fast charger to charge the mouse. Using a high-power adapter to charge the mouse may burn out the mouse's chip. (Directly use the computer USB port or a 5V charger to charge the mouse).
3. For your best experience, please fully charge the mouse before your first use.
4. The USB cable provided is for charging. It can't be used as a wired mouse. When the mouse isn't connected to the computer via 2.4G USB or Bluetooth, it won't work even if you plug the USB charging cable directly into the computer port.

DPI Mode

There are 4 DPI levels, please press the DPI button to adjust for your preference. When you press the DPI button, the red light flashes once/twice/three times/four times, corresponding to DPI 400–800–1200–1600.

If the maximum DPI still fails to meet the usage requirements, You can also adjust the DPI on your computer.

For Windows: Start Microsoft Mouse and Keyboard Center, select the mouse you are using, click basic settings, locate Sensitivity, make your changes.
For Mac: Open the System Preferences menu, click "Mouse", move the slider under "Tracking Speed" to adjust DPI.



Sleep Mode & Wake Up

The Nulea M501 Mouse features an intelligent sleep mode that keeps the mouse working for longer. In wireless connection mode, the M501 mouse enters sleep mode 30 minutes after you last used the mouse.

If you need to use the mouse, you need to wake it up by clicking the left or right key (scrolling the trackball or moving the mouse will not wake up the mouse).

Note: If clicking the keys doesn't wake up the mouse, check the following reasons.

- Make sure the battery power of the mouse is sufficient.
- The pairing mode is on the channel that goes with it.
- Bluetooth is working fine on the terminal device.
- If the computer is in a hibernation state, please wake up the computer first and then click the keys to wake up the mouse.

Important Safety Instructions

Please Note: Long-term repetitive use of any keyboard and mouse could cause injury to user. We recommend users to avoid excessive use of this or any keyboard and mouse.

- Avoid dropping.
- Do not disassemble.
- Do not expose to liquids.
- This product is suitable for moderate climates only.
- The maximum ambient temperature during use of this product must not exceed 40 degree.
- Open flame sources, such as candles, must not be placed on this product.
- Only use a dry cloth or brush to clean this product.

FAQ1

1. How to Clean Your Trackball Mouse?

If your trackball mouse cursor is sticking or jumping around on your screen, or it's just not moving smoothly, you can clean it for better performance.

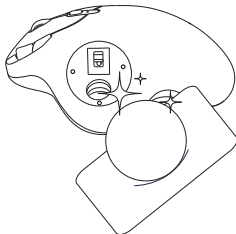
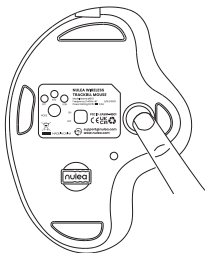
(1) Push the trackball from the bottom of the mouse.

(2) Use a humid cloth to clean the trackball, the surface of the inner trackball housing and the sensor. Then use a cotton swab to clean the dust on three white rollers.

Note:

Don't clean the mouse and trackball with alcohol or wet wipes containing alcohol.

When you clean near the optical sensor, please wipe it carefully to avoid damaging it.



FAQ2

2. How to Reprogram Mouse Buttons?

(1) All keys are not programmable.

(2) Forward/Backward buttons are not compatible with MAC OS.

FAQ3

3. Why do I have to switch the ON/OFF button on the bottom to wake up the mouse every time?

(1) In general, you don't need to switch the button to reconnect. If the computer is in a hibernation state, please wake up the computer first and then click the keys to wake up the mouse.

Troubleshooting

1. The mouse pointer suddenly does not work.

- (1) The mouse may enter Sleep Mode. It will go to sleep when not in use. You need to press the button to wake up. Rolling the trackball will not wake the mouse.
- (2) The mouse may be out of power. Please check the power. If the power is low, please charge in time.
- (3) Check whether the MODE switch on the back of the mouse is in the channel you are using.

2. The mouse cannot be charged.

- (1) Please use our standard charging cable to charge the mouse.
- (2) Please do not use Type C-C cable charge your mouse.
- (3) Use the output 5V charger or directly use the computer's USB port to charge the mouse. Do not use the fast charger to charge the mouse.

3. The Bluetooth cannot be connected, and the device is delayed.

- (1) Low battery will affect the Bluetooth performance of the mouse. Check whether the mouse has sufficient power.
- (2) Check whether the MODE switch on the back of the mouse is in the channel you are using. The mouse can connect up to three devices, and one channel can only correspond to one device.
- (3) Avoid signal interference from other sources, such as wireless speakers, cell phones, Bluetooth speakers, etc.
- (4) Check if the Bluetooth setting on the computer is enabled.
- (5) Try to disconnect the mouse from Bluetooth on the computer and reconnect it.
- (6) If your computer has an external Bluetooth adapter, check if it is working properly and try to plug it back in again. (Since Bluetooth adapters are also external devices. They can sometimes break or stop working.)

Note:

If it has been connected to all three channels, you can reconnect when you turn it on. If only one Bluetooth channel has been connected, and you accidentally press the mode switch button to a channel that has not been paired, the mouse will not respond.

4. The pointer moves slowly when moving the trackball.

It is necessary to check whether the DPI button is pressed by mistake (DPI adjustment). If the maximum DPI still fails to meet the usage requirements, check whether the computer cursor speed is adjusted too low (Computer - Settings- Mouse Settings- Cursor Speed).

5. If you still have any questions or problems to be solved, please do not hesitate to contact us: support@nulea.com

FCC Statement

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

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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Correct Disposal of This Product



(Waste Electrical & Electronic Equipment)

This marking shown on the product or its literature, indicate that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household user should contact either the retailer where they purchased this product or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

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WORK WITH YOUR FAVORITE

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FCC ID : 2A59F-M501



MADE IN CHINA

EC	REP
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