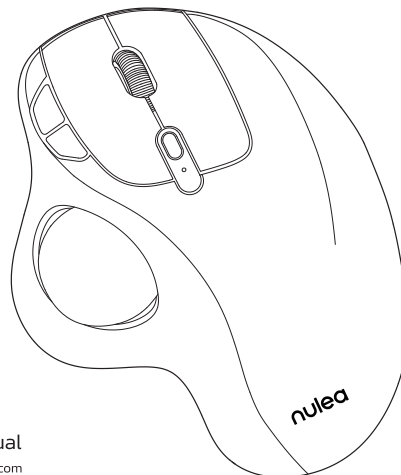


**nulea**

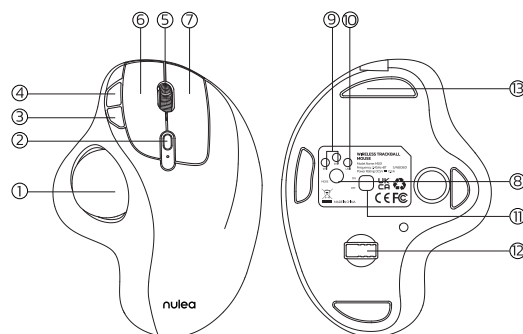
**M501**

WIRELESS TRACKBALL MOUSE



User Manual  
[support@nulea.com](mailto:support@nulea.com)

## 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         |                   |

## 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

## 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

## 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

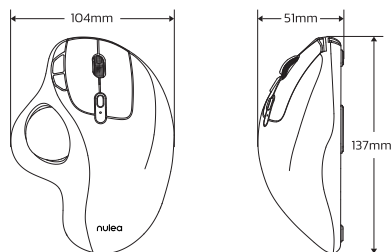
- ⑧ Tecla de modo
- ⑨ Modo BT 1/2
- ⑩ Modo 2.4G
- ⑪ Botón ON / OFF
- ⑫ Receptor USB
- ⑬ Goma antideslizante

## 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          |                           |

## US/UK/CA

### Specifications



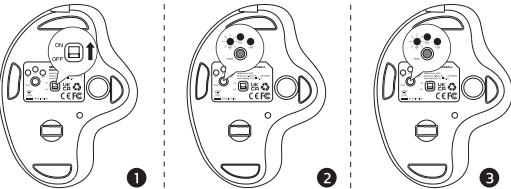
Model	M501
Size	137*104*51mm
Weight	130g
Material	ABS
Interface	2.4G/Bluetooth
Power Rating	DC 5V==0.3A
DPI	100-200-400 (Default) -800-1200
Tracking Speed	30 In/sec
Report Rate	250 HZ (2.4G) / 115HZ (Bluetooth)

**Package Content**

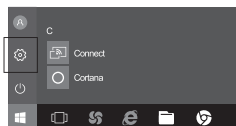
1 \* Wireless Trackball Mouse  
1 \* User Manual

**Bluetooth Connection**

Windows System(Take Windows 10 as an example)



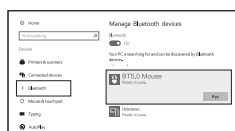
- ❶ Turn on the mouse.
- ❷ The default mode is BT1 and the LED flashes slowly.
- ❸ Long press the switch button for 3~5 seconds until the LED flashes quickly.  
The mouse will be in Bluetooth pairing mode.
- ❹ Click the "Bluetooth devices" button on the computer.



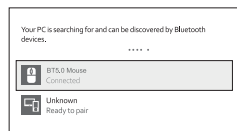
- ❺ Click the "Add or remove Bluetooth devices" button.



- ❻ Search the Bluetooth "BT5.0 Mouse"/"BT3.0 Mouse", and click the Pairing button.



- 7 When the Bluetooth "BT5.0 Mouse"/"BT3.0 Mouse" is connected, the mouse is ready to use.



#### Mac OS System

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

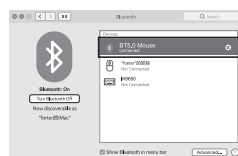
- 1 Click the "system preferences" button on the Mac.



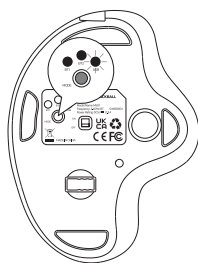
- 2 Click the Bluetooth button on the system preference folder.



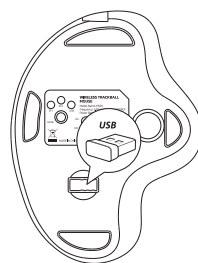
- 3 Search the Bluetooth "BT5.0 Mouse"/"BT3.0 Mouse", and click the Pairing button.  
If installed completely, the mouse could be used normally.



## 2.4G Connection

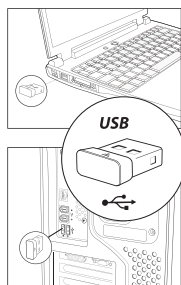


1

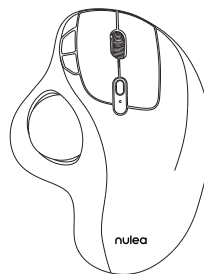


2





3

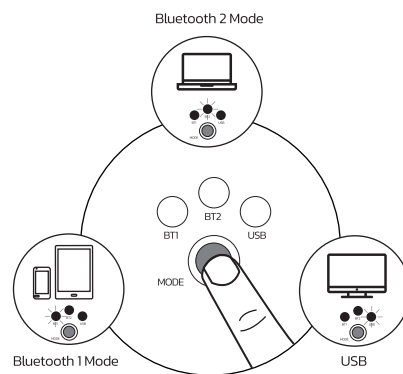


4

- 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.
- 3 Insert the USB receiver into the computer USB port.
- 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.



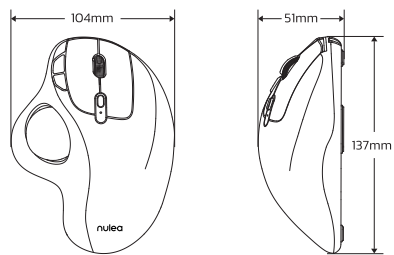
#### Important Safety Instructions

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.

DE

## Spezifikation



Modell	M501
Größe	137*104*51mm
Gewicht	130g
Material	ABS
Schnittstelle	2,4G/Bluetooth
Nennleistung	DC 5V==0,3A
DPI	100-200-400 (Standard)-800-1200
Tracking-Geschwindigkeit	30 Zoll/Sek.
Berichtsrate	250 Hz (2,4 G)/115 Hz (Bluetooth)

## Paket Inhalt

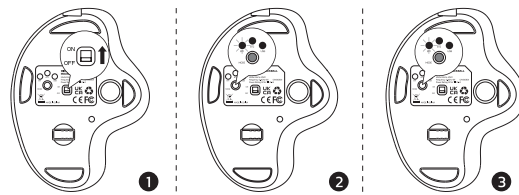
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1 \* Drahtlose Trackball-Maus  
1 \* Benutzerhandbuch

## Bluetooth-Verbindung

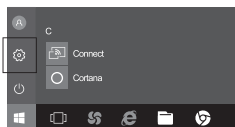
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Windows-System(Nehmen Sie Windows 10 als Beispiel)



- ❶ Schalten Sie die Maus ein.
- ❷ Der Standardmodus ist BT1 und die LED blinkt langsam.
- ❸ Halten Sie die Schaltertaste 3 bis 5 Sekunden lang gedrückt, bis die LED schnell blinkt. Die Maus befindet sich im Bluetooth-Pairing-Modus.

- 4 Klicken Sie am Computer auf die Schaltfläche "Bluetooth-Geräte".



- 5 Klicken Sie auf die Schaltfläche "Bluetooth-Geräte hinzufügen oder entfernen".



- 6 Suchen Sie die Bluetooth-"BT5.0-Maus"/"BT3.0 Mouse" und klicken Sie auf die Schaltfläche Pairing.



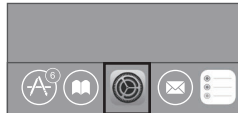
- 7 Wenn die Bluetooth "BT5.0 Mouse"/"BT3.0 Mouse" verbunden ist, ist die Maus einsatzbereit.



### Mac OS-System

Bitte führen Sie die Bluetooth-Installationsschritte (1 ~ 3) vor dem Pairing durch.

- 1 Klicken Sie auf dem Mac auf die Schaltfläche "Systemeinstellungen".



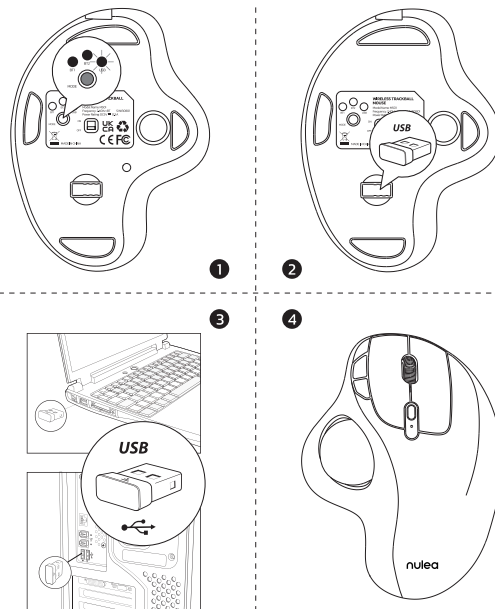
- 2 Klicken Sie im Systemeinstellungsordner auf die Schaltfläche Bluetooth.



- 3 Suchen Sie die Bluetooth-"BT5.0-Maus"/"BT3.0 Mouse" und klicken Sie auf die Schaltfläche Pairing. Bei vollständiger Installation kann die Maus normal verwendet werden.



## 2.4G-Verbindung

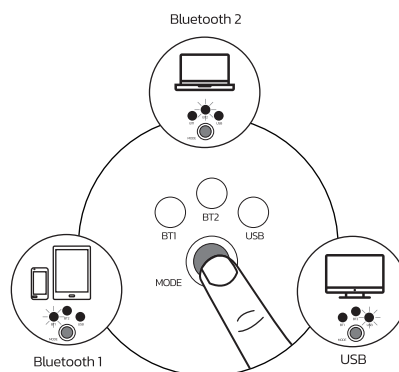


- ❶ Drücken Sie kurz die Modus-Umschalttaste in den USB-Modus, die LED blinkt langsam.
- ❷ Nehmen Sie den USB-Empfänger heraus.
- ❸ Stecken Sie den USB-Empfänger in den USB-Port des Computers.
- ❹ Die Maus ist einsatzbereit.

### Modusschalter

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Wenn die 2,4-G- oder Bluetooth-Verbindung erfolgreich hergestellt wurde, drücken Sie kurz die Umschalttaste an der Unterseite der Maus, und Sie können die Modi einfach wechseln. Das LED-Licht erlischt nach erfolgreicher Kopplung.





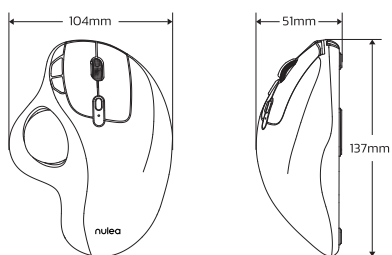
**Wichtige Sicherheitsanweisungen**

Bitte beachten Sie: Die wiederholte Verwendung von Tastatur und Maus über einen längeren Zeitraum kann zu Verletzungen des Benutzers führen. Wir empfehlen Benutzern, eine übermäßige Verwendung dieser oder anderer Tastaturen und Mäuse zu vermeiden.

- Vermeiden Sie das Fallenlassen.
- Nicht zerlegen.
- Setzen Sie sich keinen Flüssigkeiten aus.
- Dieses Produkt ist nur für gemäßigtes Klima geeignet.
- Die maximale Umgebungstemperatur während der Verwendung dieses Produkts darf 40 Grad nicht überschreiten.
- Offene Flammenquellen wie Kerzen dürfen nicht auf dieses Produkt gestellt werden.
- Verwenden Sie zum Reinigen dieses Produkts nur ein trockenes Tuch oder eine Bürste.

IT

### Specifica



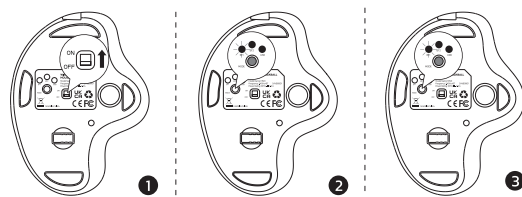
Modello	M501
Dimensioni	137*104*51mm
Peso	130g
Materiale	ABS
Interfaccia	2,4G/Bluetooth
Potenza nominale	DC 5V==0,3A
DPI	100-200-400 (predefinito) -800-1200
Velocità di tracciamento	30 pollici/sec
Tasso di rapporto	250 HZ(2,4G)/115HZ (Bluetooth)

## Contenuto del Pacco

1 \* Mouse Trackball Wireless  
1 \* Manuale dell'utente

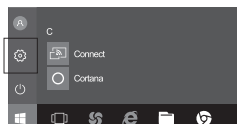
## Connessione Bluetooth

Sistema Windows(Prendi Windows 10 come esempio)



- ❶ Accendere il mouse.
- ❷ La modalità predefinita è BT1 e il LED lampeggia lentamente.
- ❸ Premere a lungo il pulsante di commutazione per 3-5 secondi finché il LED non lampeggia rapidamente. Il mouse sarà in modalità di associazione Bluetooth.

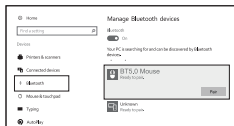
- 4 Fare clic sul pulsante "Dispositivi Bluetooth" sul computer.



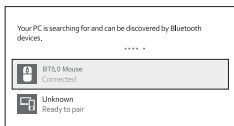
- 5 Fare clic sul pulsante "Aggiungi o rimuovi dispositivi Bluetooth".



- 6 Cerca il "mouse BT5.0"/"mouse BT3.0" Bluetooth e fai clic sul pulsante Accoppiamento.



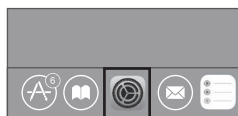
- 7 Quando il Bluetooth "BT5.0 Mouse"/"BT3.0 Mouse" è connesso, il mouse è pronto per l'uso.



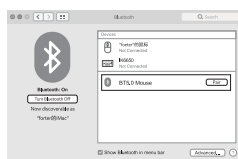
### Sistema operativo Mac

Si prega di eseguire i passaggi di installazione Bluetooth (1-3) prima dell'associazione.

- 1 Fare clic sul pulsante "Preferenze di sistema" sul Mac.



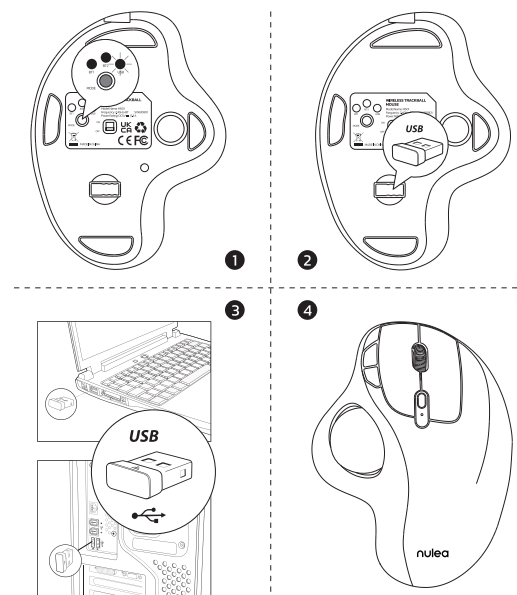
- 2 Fare clic sul pulsante Bluetooth nella cartella delle preferenze di sistema.



- 3 Cerca il "mouse BT5.0"/"mouse BT3.0" Bluetooth e fai clic sul pulsante Accoppiamento. Se installato completamente, il mouse potrebbe essere utilizzato normalmente.



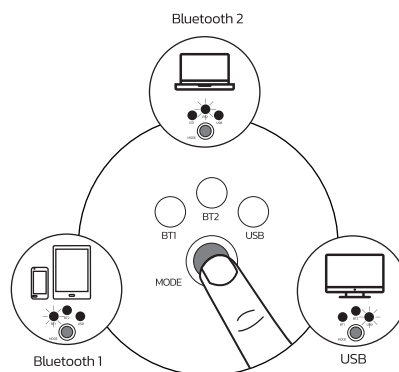
## Connessione 2.4G



- 1 Premere brevemente il pulsante di commutazione della modalità sulla modalità USB, il LED lampeggia lentamente.
- 2 Estrarre il ricevitore USB.
- 3 Inserire il ricevitore USB nella porta USB del computer.
- 4 Il mouse è pronto per l'uso.

### Interruttore di modalità

Quando 2.4G o Bluetooth si connettono correttamente, premi brevemente il pulsante di commutazione nella parte inferiore del mouse e puoi cambiare facilmente le modalità. La spia LED si spegne dopo l'accoppiamento riuscito.



**Importanti Istruzioni di Sicurezza**

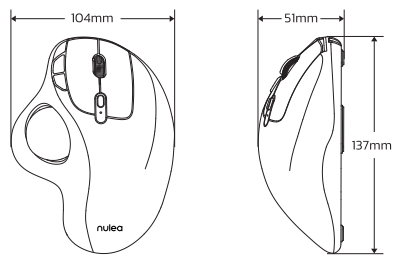
Nota: l'uso ripetitivo a lungo termine di qualsiasi tastiera e mouse potrebbe causare lesioni all'utente. Consigliamo agli utenti di evitare un uso eccessivo di questa o di altre tastiere e mouse.

- Evita di cadere.
- Non smontare.
- Non esporre a liquidi.
- Questo prodotto è adatto solo per climi moderati.
- La temperatura ambiente massima durante l'uso di questo prodotto non deve superare i 40 gradi.
- Fonti di fiamme libere, come candele, non devono essere posizionate su questo prodotto.
- Utilizzare solo un panno asciutto o una spazzola per pulire questo prodotto.



ES

### Especificación



Modelo	M501
Tamaño	137*104*51mm
Peso	130g
Material	ABS
Interfaz	2.4G/Bluetooth
Potencia nominal	DC 5V==0,3A
DPI	100-200-400 (predeterminado) -800-1200
Velocidad de seguimiento	30 in / seg.
Tasa de informe	250 HZ (2,4 G) / 115 HZ (Bluetooth)

## Contenido del Paquete

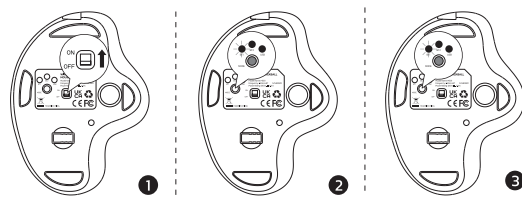
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1 \* Ratón Trackball inalámbrico  
1 \* Manual de Usuario

## Conexión Bluetooth

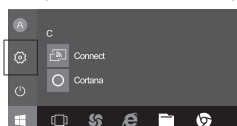
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Sistema de Windows(Tome Windows 10 como ejemplo)



- ❶ Encienda el mouse.
- ❷ El modo predeterminado es BT1 y el LED parpadea lentamente.
- ❸ Mantenga presionado el botón del interruptor durante 3 ~ 5 segundos hasta que el LED parpadee rápidamente. El ratón estará en modo de emparejamiento Bluetooth.

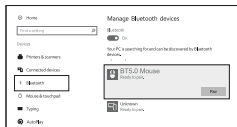
- 4 Haga clic en el botón "Dispositivos Bluetooth" en la computadora.



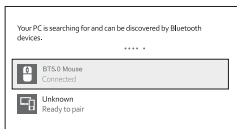
- 5 Haga clic en el botón "Agregar o quitar dispositivos Bluetooth".



- 6 Busque el "Ratón BT5.0" / "Ratón BT3.0" de Bluetooth y haga clic en el botón Emparejamiento.



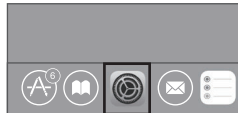
- 7 Cuando el "Ratón BT5.0" / "Ratón BT3.0" Bluetooth está conectado, el mouse está listo para usarse.



### Sistema Mac OS

Siga los pasos de instalación de Bluetooth (1 ~ 3) antes de realizar el emparejamiento.

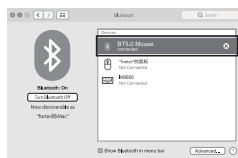
- 1 Haga clic en el botón "Preferencias del sistema" en la Mac.



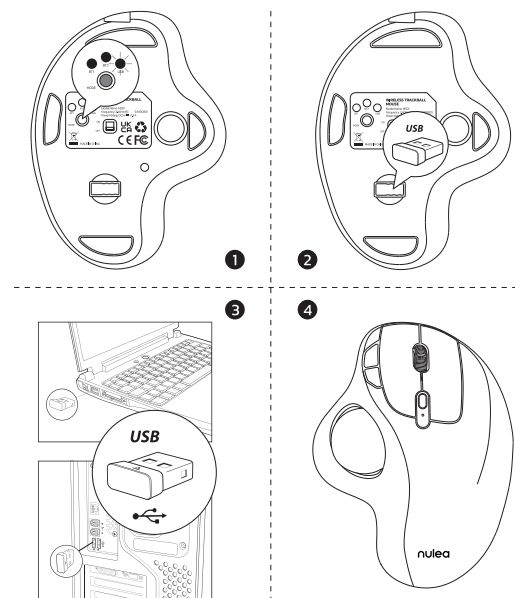
- 2 Haga clic en el botón Bluetooth en la carpeta de preferencias del sistema.



- 3 Busque el "Ratón BT5.0"/"Ratón BT3.0" de Bluetooth y haga clic en el botón Emparejamiento. Si se instala completamente, el mouse se podría usar normalmente.



## Conexión 2.4G

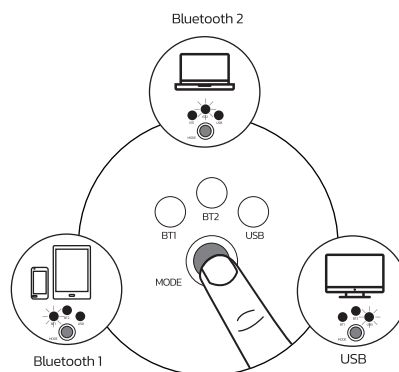


- 1 Presione brevemente el botón de cambio de modo al modo USB, el LED parpadea lentamente.
- 2 Saque el receptor USB.
- 3 Inserte el receptor USB en el puerto USB de la computadora.
- 4 El ratón está listo para usar.

### Cambio de modo

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Cuando 2.4G o Bluetooth se conectan correctamente, presione brevemente el botón de cambio en la parte inferior del mouse y podrá cambiar los modos fácilmente. La luz LED se apaga después de emparejarse correctamente.



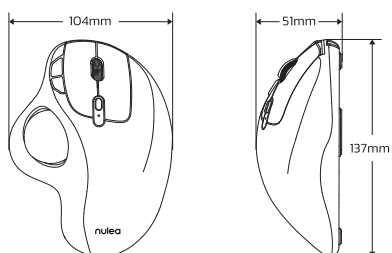
**Instrucciones de Seguridad Importantes**

Tenga en cuenta: El uso repetitivo a largo plazo de cualquier teclado y mouse podría causar lesiones al usuario. Recomendamos a los usuarios que eviten el uso excesivo de este u otros teclados y ratones.

- Evite las caídas.
- No lo desarme.
- No lo exponga a líquidos.
- Este producto es adecuado solo para climas moderados.
- La temperatura ambiente máxima durante el uso de este producto no debe exceder los 40 grados.
- No se deben colocar sobre este producto fuentes de llamas abiertas, como velas.
- Utilice únicamente un paño seco o un cepillo para limpiar este producto.

FR

## Spécification



Modèle	M501
Taille	137*104*51mm
Poids	130g
Matériel	ABS
Interface	2.4G/Bluetooth
Puissance nominale	DC 5V==0,3A
DPI	100-200-400 (par défaut)-800-1200
Vitesse de suivi	30 po/s
Taux de rapport	250 HZ (2,4 G)/115 HZ (Bluetooth)

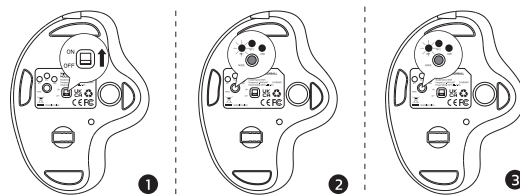


## Contenu du Coffret

1 \* Souris Trackball Sans fil  
1 \* Manuel d'utilisation

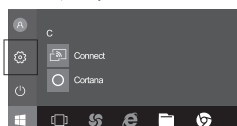
## Connexion Bluetooth

Système Windows(Prenez Windows 10 comme exemple)



- ❶ Allumez la souris.
- ❷ Le mode par défaut est BT1 et la LED clignote lentement.
- ❸ Appuyez longuement sur le bouton de l'interrupteur pendant 3 à 5 secondes jusqu'à ce que le voyant clignote rapidement. La souris sera en mode d'appairage Bluetooth.

- 4 Cliquez sur le bouton « Périphériques Bluetooth » sur l'ordinateur.



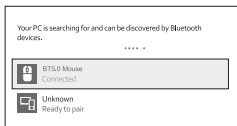
- 5 Cliquez sur le bouton « Ajouter ou supprimer des appareils Bluetooth ».



- 6 Recherchez la «souris BT5.0»/«souris BT3.0» Bluetooth et cliquez sur le bouton Couplage.



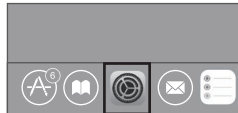
- 7 Lorsque la «souris BT5.0»/«souris BT3.0» Bluetooth est connectée, la souris est prête à l'emploi.



### Système Mac OS

Veuillez suivre les étapes d'installation Bluetooth (1 ~ 3) avant l'appairage.

- 1 Cliquez sur le bouton "Préférences système" sur le Mac.



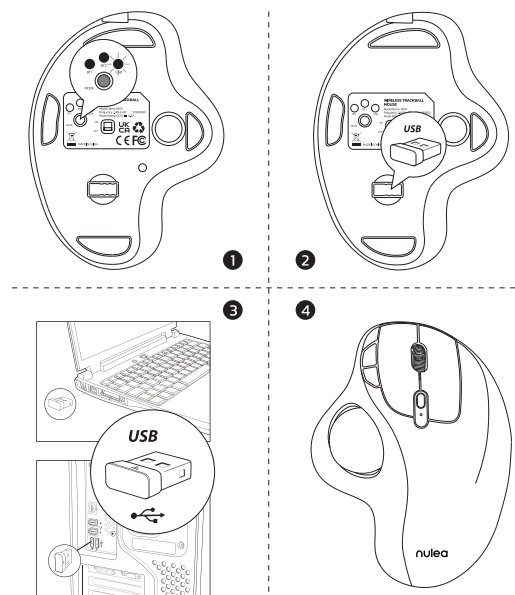
- 2 Cliquez sur le bouton Bluetooth dans le dossier des préférences système.



- 3 Recherchez la «souris BT5.0»/«souris BT3.0» Bluetooth et cliquez sur le bouton Couplage. Si elle est complètement installée, la souris peut être utilisée normalement.



## Connexion 2.4G

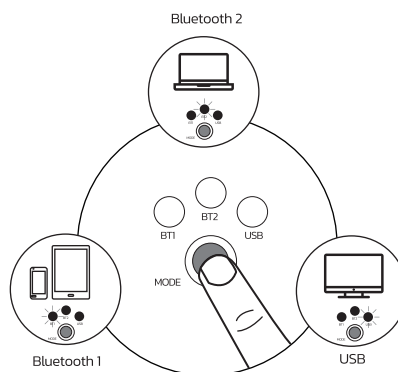


- ❶ Appuyez brièvement sur le bouton de changement de mode pour passer en mode USB, la LED clignote lentement.
- ❷ Retirez le récepteur USB.
- ❸ Insérez le récepteur USB dans le port USB de l'ordinateur.
- ❹ La souris est prête à l'emploi.

### Changement de mode

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Lorsque 2.4G ou Bluetooth se connecte avec succès, appuyez brièvement sur le bouton de commutation au bas de la souris et vous pourrez facilement changer de mode. Le voyant LED s'éteint une fois l'appairage réussi.



**Consignes de sécurité Importantes**

Veillez noter : l'utilisation répétitive à long terme de n'importe quel clavier et souris peut causer des blessures à l'utilisateur. Nous recommandons aux utilisateurs d'éviter une utilisation excessive de ce clavier ou de tout autre clavier et souris.

- Évitez de laisser tomber.
- Ne pas démonter.
- Ne pas exposer aux liquides.
- Ce produit convient uniquement aux climats modérés.
- La température ambiante maximale lors de l'utilisation de ce produit ne doit pas dépasser 40 degrés.
- Les sources de flammes nues, telles que les bougies, ne doivent pas être placées sur ce produit.
- Utilisez uniquement un chiffon sec ou une brosse pour nettoyer ce produit.

### Correct Disposal of This Product

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(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.



UK	REP	CET PRODUCT SERVICE LTD. Beacon House Stokenchurch Business Park, Ibstone Rd, Stokenchurch High Wycombe HP14 3FE UK Email: info.cetservice@gmail.com Phone: +447419325266
EC	REP	UAB Qixiang Europe Pranciškony g. 6-46, LT-01133 Vilnius, Lithuania Technical Information Center Trakehner Str. 7-9, 60487 Frankfurt am Main, Germany Email: qixiang.europe@gmail.com Phone: +496976895074



## **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 that may cause undesired operation.

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

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 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

**ISED Statement**

- English: This device complies with Industry Canada license - exempt RSS standard(s).

Operation is subject to the following two conditions: (1) This device may not cause interference,

and (2) This device must accept any interference, including interference that may cause undesired operation of the device. The digital apparatus complies with Canadian CAN ICES - 3

(B)/NMB - 3(B).

- French: Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils

radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil

ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This radio transmitter (ISED certification number: 28411-M501) has been approved by Industry

Canada to operate with the antenna types listed with the maximum permissible gain indicated.

Antenna types not included in this list, having a gain greater than the maximum gain indicated

for that type, are strictly prohibited for use with this device.

Le présent émetteur radio (ISED certification number: 28411-M501) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal. Les types d'antenne non inclus dans cette liste, et dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.