NGS NGS-MOUSE-1244

NGS HIT-RB Wireless & Rechargeable Multimode Mouse User Manual

Model: NGS-MOUSE-1244

Setup   Operating Instructions   Maintenance   Troubleshooting   Specifications   Support & Warranty

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your NGS HIT-RB Wireless & Rechargeable Multimode Mouse. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

KEY FEATURES

- **Multimode Connectivity:** Supports 2.4GHz wireless, Bluetooth 3.0, and Bluetooth 5.0, allowing connection to up to three devices simultaneously.
- **Rechargeable Battery:** Integrated lithium battery provides extended usage on a single charge.
- **Silent Buttons:** Designed to reduce click sounds by at least 95% for a quiet user experience.
- **Ergonomic Design:** Shaped for comfortable use, specifically for right-handed users.
- **Adjustable DPI:** Optical sensor with selectable sensitivity levels: 800, 1200, and 1600 DPI.
- **Six Buttons:** Includes left, right, scroll wheel click, DPI switch, and two programmable thumb buttons for navigation.
- **Plug and Play:** Easy installation without the need for additional drivers.

SILENT CLICK
Silent buttons that reduce key-click sounds at least 95%.

RECHARGEABLE Lithium Battery

NGS

Image: An illustration of the NGS HIT-RB mouse emphasizing its silent click functionality and rechargeable lithium battery feature.

Package Contents

- NGS HIT-RB Wireless & Rechargeable Multimode Mouse
- USB Receiver (stored in the mouse's battery compartment)
- USB-C Charging Cable
- User Manual (this document)

Setup Instructions

1. Charging the Mouse

1. Locate the USB-C charging port on the front of the mouse.
2. Connect the provided USB-C cable to the mouse and the other end to a USB power source (e.g., computer USB port, USB wall adapter).
3. The LED indicator on the mouse will show charging status. A full charge provides up to 50 hours of use.

2. Connecting the Mouse

The NGS HIT-RB mouse offers three connection modes: 2.4GHz wireless via USB receiver, Bluetooth 3.0, and Bluetooth 5.0. You can connect to up to three devices.

2.1. 2.4GHz Wireless Connection (USB Receiver)

1. Locate the USB receiver stored in the compartment on the underside of the mouse.

2. Plug the USB receiver into an available USB port on your computer.

3. Turn on the mouse using the power switch on the underside.

4. The mouse should connect automatically. The LED indicator will confirm connection.

2.2. Bluetooth Connection (BT1 or BT2)

1. Turn on the mouse using the power switch on the underside.

2. Press the mode switch button (usually on the underside or top of the mouse) to select either BT1 or BT2 mode. The LED indicator will flash slowly.

3. On your computer or device, open Bluetooth settings.

4. Search for new devices and select "NGS HIT-RB" from the list.

5. Confirm pairing. The LED indicator will stop flashing and remain solid once connected.

6. Repeat for a second Bluetooth device using the other Bluetooth channel (BT2).

OPERATING INSTRUCTIONS

1. Power On/Off

Use the power switch on the underside of the mouse to turn it on or off. Turning off the mouse when not in use conserves battery life.

2. Switching Between Devices

The mouse can be connected to up to three devices (one 2.4GHz, two Bluetooth). Use the mode switch button (often located on the underside or top of the mouse) to cycle between the connected devices (2.4Ghz, BT1, BT2). The mouse will automatically connect to the last paired device in the selected mode.

3. Adjusting DPI Sensitivity

Press the DPI button (located behind the scroll wheel) to cycle through the available DPI settings: 800, 1200, and 1600. Each press will change the cursor speed, allowing you to select your preferred sensitivity.

Image: The NGS HIT-RB mouse with an overlay indicating its optical sensor and adjustable DPI settings (800/1200/1600 dpi).

4. Using Thumb Buttons

The two thumb buttons on the side of the mouse are typically configured for "Back" and "Forward" navigation in web browsers and file explorers. Their functionality may vary depending on the operating system or specific application.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the mouse. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the device. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** When not in use for extended periods, turn off the mouse to preserve battery life. Store it in a cool, dry place.
- **Battery Care:** To maintain battery health, avoid fully discharging the mouse frequently. Charge it when the low battery indicator appears.
- **USB Receiver:** When transporting the mouse, store the USB receiver in its dedicated slot on the underside to prevent loss.

TROUBLESHOOTING

Problem	Possible Solution
Mouse not responding (2.4GHz)	Ensure the mouse is turned on. Check if the USB receiver is securely plugged into a working USB port. Try plugging the receiver into a different USB port. Ensure the mouse is in 2.4GHz mode (check the mode switch). Charge the mouse if the battery is low.
Mouse not responding (Bluetooth)	Ensure the mouse is turned on. Ensure the mouse is in the correct Bluetooth mode (BT1 or BT2). Verify Bluetooth is enabled on your device. Remove "NGS HIT-RB" from your device's Bluetooth list and re-pair. Charge the mouse if the battery is low.
Cursor movement is erratic or slow	Clean the optical sensor on the underside of the mouse. Use the DPI button to adjust sensitivity (800/1200/1600 DPI). Ensure you are using the mouse on a suitable surface (non-reflective, non-transparent). Check for interference from other wireless devices.
Battery not charging	Ensure the USB-C cable is properly connected to both the mouse and the power source. Try a different USB port or power adapter. Verify the charging cable is not damaged.

SPECIFICATIONS

Model Name	HIT-RB
Model Number	NGS-MOUSE-1244
Connectivity	2.4GHz Wireless, Bluetooth 3.0, Bluetooth 5.0
Number of Buttons	6 (Left, Right, Scroll Click, DPI, Forward, Back)
DPI Settings	800 / 1200 / 1600 DPI
Battery Type	Rechargeable Lithium Metal
Charging Port	USB-C
Battery Life	Up to 50 hours (on a single charge)
Ergonomics	Right-handed design
Dimensions (L x W x H)	125 x 83 x 50 mm
Weight	107 grams
Manufacturer	NGS

SUPPORT & WARRANTY

Customer Support

For technical assistance or further inquiries, please visit the official NGS website or contact their customer support. The official product page can be found at: NGS HIT-RB Product Page

Warranty Information

NGS products are covered by a manufacturer's warranty. Please refer to the warranty card included with your product or visit the NGS website for detailed warranty terms and conditions specific to your region. Keep your proof of purchase for warranty claims.

Related Documents - NGS-MOUSE-1244

	NGS INFINITY RB Wireless Rechargeable Multimode Silent Mouse - User Guide Comprehensive guide for the NGS INFINITY RB wireless mouse, detailing its features, control buttons, connectivity options (2.4GHz and Bluetooth 5.1), technical specifications, and warranty information.
	NGS SNOOP RB Wireless Rechargeable Multi-Mode Mouse User manual and specifications for the NGS SNOOP RB wireless rechargeable multi-mode mouse, detailing its features, connectivity options (2.4GHz and Bluetooth), DPI adjustment, charging, and technical specifications.
	NGS Spell Kit Wireless Multi-Mode Keyboard & Mouse Set Comprehensive technical specifications, features, and control button descriptions for the NGS Spell Kit wireless keyboard and mouse set, supporting 2.4GHz and Bluetooth connectivity.
	NGS Sky Charm Tower Speaker User Manual User manual for the NGS Sky Charm Tower Speaker, providing detailed instructions on installation, operation modes (Bluetooth, Aux, USB, FM, Stereo, Optical), remote control functions, and technical specifications for this 50W Bluetooth speaker.
	NGS SUNRISE HIT Radio Alarm Clock User Manual User manual for the NGS SUNRISE HIT Radio Alarm Clock FM/AM. Learn how to set the time, alarms, use the radio functions, sleep, and snooze features. Includes specifications and disposal information.
	NGS Artica Trophy Active Noise Cancelling Earphones User Manual Discover the NGS Artica Trophy Active Noise Cancelling Earphones with this comprehensive user manual. Learn about features, setup, specifications, and warranty.