

XYH20

Generic XYH20 RGB Mechanical Gaming Mouse User Manual

Model: XYH20

1. INTRODUCTION

Thank you for choosing the Generic XYH20 RGB Mechanical Gaming Mouse. This manual provides detailed instructions for setting up, operating, and maintaining your new mouse. Please read this manual carefully before use to ensure optimal performance and longevity of your device.

THREE MODES

TRANSPARENT GAMING MOUSE

2.4G wireless/BT wireless/USB wired



This image displays the XYH20 RGB Mechanical Gaming Mouse, highlighting its transparent design and the three available connection modes: 2.4G wireless, Bluetooth wireless, and USB wired.

2. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x XYH20 RGB Mechanical Gaming Mouse
- 1 x USB Receiver (for 2.4G wireless connection)
- 1 x USB Type-C Charge Cable

3. PRODUCT OVERVIEW

The XYH20 mouse features a transparent design, RGB lighting, and multiple connectivity options for versatile use across various devices.

CRYSTAL CLEAR

LUXURY IS MORE THAN SURFACE!



3 MODES
2.4G+BT+WIRED



TRANSPARENT
Hard shell



RGB LIGHT
COLORFUL



5 STEPS DPI
800-2400DPI



MUTE BUTTON
Soft and comfortable



RECHARGEABLE
500mA battery



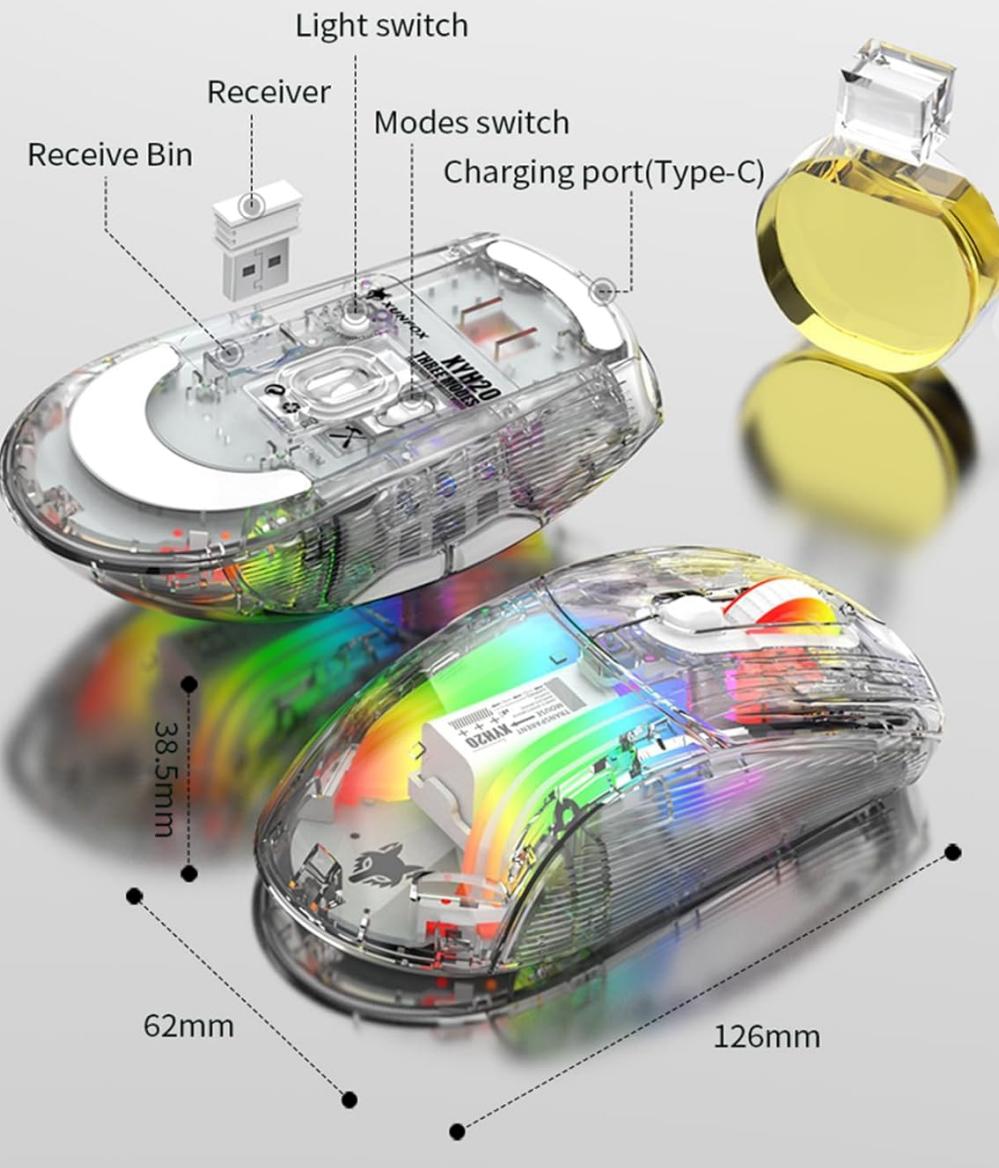
ENGINEERING
Comfortable grip



STABILITY
Use comfort

An infographic detailing the key features of the XYH20 mouse: 3 connection modes (2.4G+BT+WIRED), transparent hard shell, colorful RGB lighting, 5 adjustable DPI levels (800-2400DPI), soft mute buttons, a 500mAh rechargeable battery, ergonomic engineering for comfortable grip, and stable performance.

PRODUCT SPECIFICATION



A detailed diagram of the XYH20 mouse, labeling its various components including the light switch, the USB receiver, the mode switch (for 2.4G/BT/USB), the Type-C charging port, and the storage bin for the USB receiver. Dimensions are also indicated.

Key Features:

- **Transparent Shell**: High-purity PP crystal shell design.
- **Three Connection Modes**: 2.4G Wireless, Bluetooth 5.0, and USB Wired.
- **Adjustable DPI**: 5 levels (800-1200-1600-2000-2400DPI).
- **RGB Lighting**: Multiple color changes with a dedicated light switch.
- **Rechargeable Battery**: Built-in 500mAh battery with Type-C charging.
- **Mute Buttons**: Designed for quiet and comfortable clicking.
- **Wide Compatibility**: Supports Microsoft Windows (XP/Vista/Win7/8/10/11) and Mac operating systems.

4. SETUP INSTRUCTIONS

The XYH20 mouse offers three connection methods. Choose the one that best suits your device.

4.1. 2.4G Wireless Connection

1. Locate the USB receiver stored in the bottom compartment 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 located on the bottom.
4. Switch the mode selector on the bottom of the mouse to the 2.4G wireless mode (usually indicated by a specific icon or position).
5. The mouse should automatically connect to your computer. If not, try moving the mouse or re-inserting the receiver.

4.2. Bluetooth 5.0 Connection

1. Turn on the mouse using the power switch.
2. Switch the mode selector on the bottom of the mouse to the Bluetooth mode (usually indicated by a Bluetooth icon).
3. On your computer or device, go to Bluetooth settings and enable Bluetooth.
4. Search for new devices. The mouse should appear as "XYH20" or similar.
5. Select the mouse to pair. Follow any on-screen prompts to complete the pairing process.

4.3. USB Wired Connection

1. Connect one end of the provided USB Type-C cable to the charging port on the front of the mouse.
2. Connect the other end of the USB cable to an available USB port on your computer.
3. The mouse will automatically switch to wired mode and begin charging. No additional drivers are typically required.

5. OPERATING INSTRUCTIONS

5.1. DPI Adjustment

The mouse features 5 adjustable DPI levels to suit different tasks and preferences. The DPI button is typically located behind the scroll wheel.

- Press the DPI button to cycle through the available sensitivity settings: 800, 1200, 1600, 2000, and 2400 DPI.
- Each press will change the DPI level, allowing you to find your preferred cursor speed.

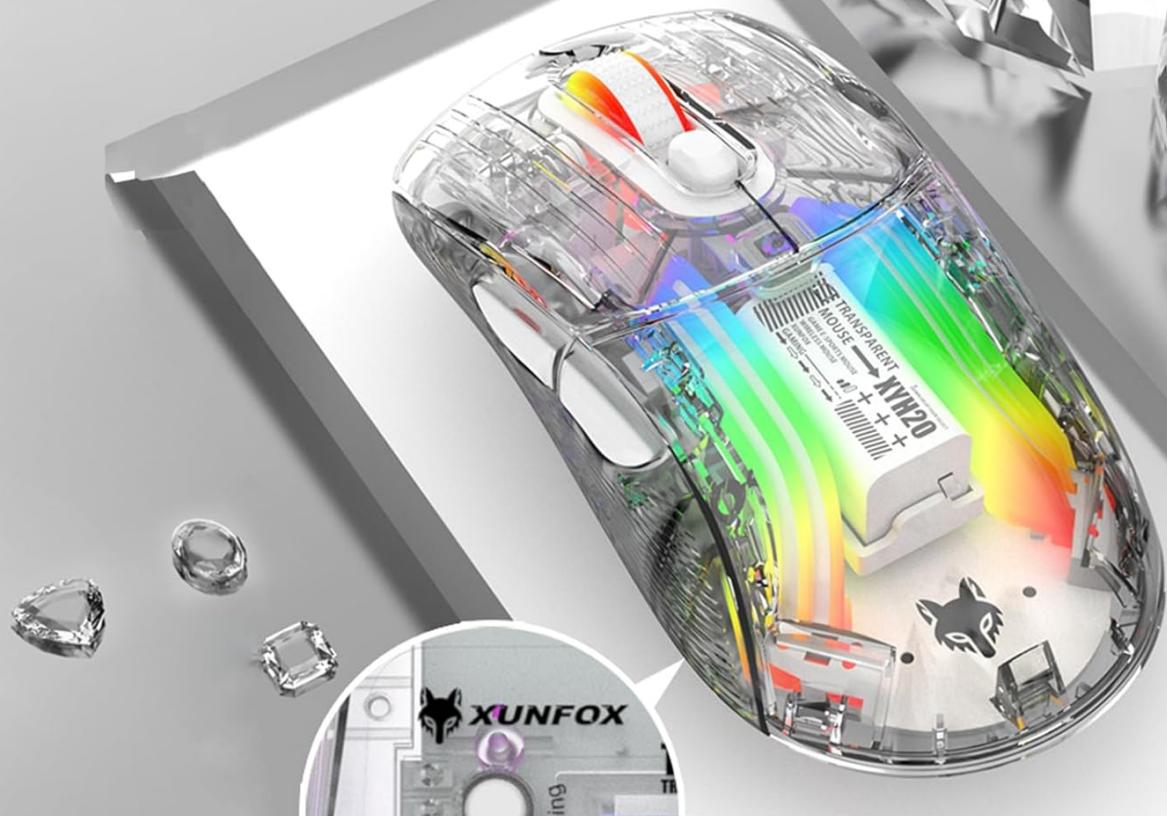
5.2. RGB Lighting Control

The XYH20 mouse features dynamic RGB lighting. You can control the lighting effects using the dedicated switch.

RGB DAZZLING LIGHTS

Various RGB light effects can be adjusted, and the crystal clear light effect, Bring more atmosphere and fun for work or entertainment

1680
colors



This image shows the XYH20 mouse illuminated with its vibrant RGB lighting. An inset diagram points to the light switch located on the bottom of the mouse, used to control the lighting modes.

- Locate the light switch on the bottom of the mouse.
- Toggle the switch to change between different RGB lighting modes or to turn the lighting off.

5.3. Charging the Mouse

The mouse is equipped with a built-in 500mAh rechargeable battery.

LARGE CAPACITY RECHARGEABLE BATTERY

Fast charging, equipped with intelligent power-saving technology
Lasting life for the mouse and using it thoughtfully



The image illustrates the XYH20 mouse connected to a Type-C charging cable, emphasizing its built-in 500mAh rechargeable battery and convenient charging method.

- When the battery is low, the mouse may indicate this with a low voltage prompt (e.g., flashing lights).
- Connect the provided USB Type-C cable to the mouse's charging port and the other end to a USB power source (e.g., computer USB port, USB wall adapter).
- The mouse will charge while in use (wired mode) or when powered off.

6. MAINTENANCE

To ensure the longevity and optimal performance of your XYH20 mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the mouse. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** When not in use for extended periods, store the mouse in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Avoid fully discharging the battery frequently. Charge the mouse regularly to maintain battery health.

- **Receiver Storage:** When traveling or not using the 2.4G wireless mode, store the USB receiver in its designated compartment on the bottom of the mouse to prevent loss.

7. TROUBLESHOOTING

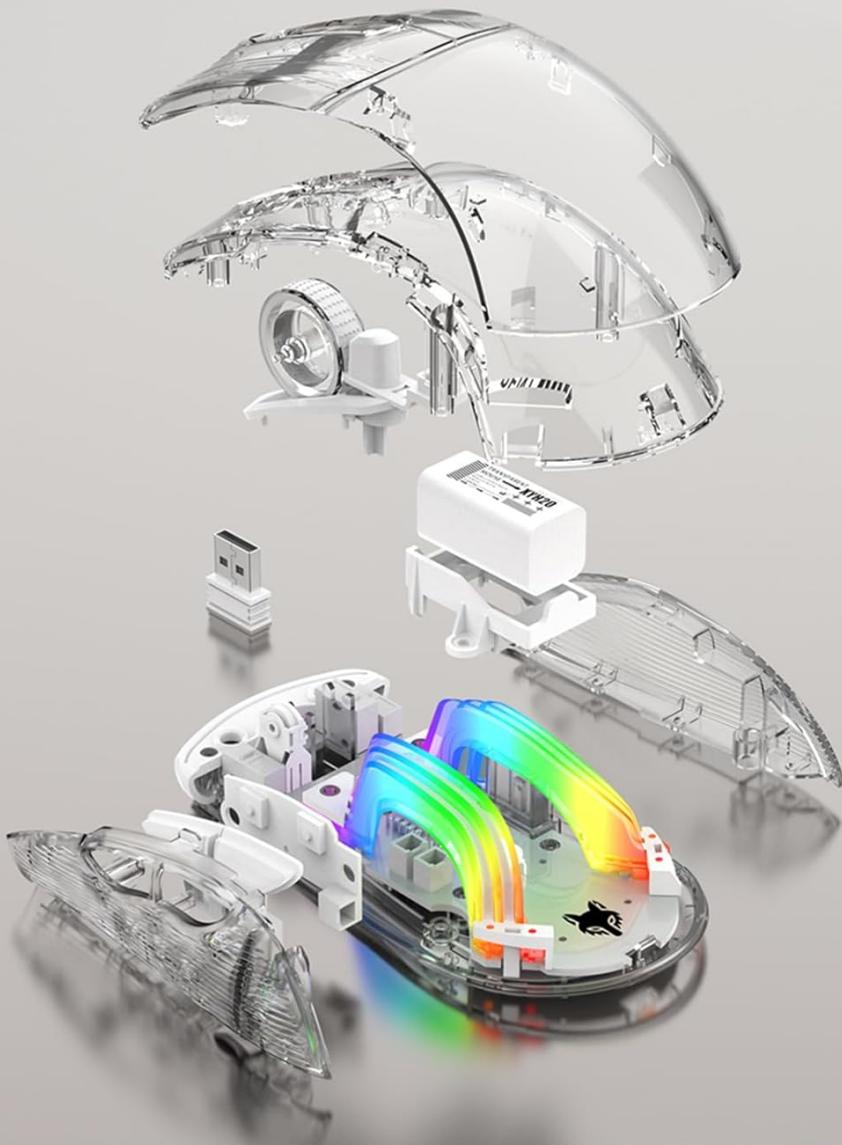
If you encounter issues with your XYH20 mouse, please refer to the following common solutions:

- **Mouse not responding:**
 - Ensure the mouse is powered on.
 - Check the battery level and charge if necessary.
 - For 2.4G wireless: Ensure the USB receiver is securely plugged into a working USB port and the mouse is in 2.4G mode.
 - For Bluetooth: Ensure Bluetooth is enabled on your device, the mouse is in Bluetooth mode, and it is properly paired. Try re-pairing.
 - For wired: Ensure the USB cable is securely connected to both the mouse and the computer.
 - Try connecting the mouse to a different USB port or another computer to rule out port or system issues.
- **Cursor movement is erratic or slow:**
 - Clean the optical sensor on the bottom of the mouse.
 - Ensure you are using the mouse on a suitable surface (not highly reflective or transparent).
 - Adjust the DPI setting to a higher level if the cursor is too slow.
- **RGB lights are not working:**
 - Check the light switch on the bottom of the mouse and toggle it to ensure the lights are enabled.
 - Ensure the mouse has sufficient battery charge.
- **Connection drops frequently:**
 - Ensure there are no strong interference sources (e.g., other wireless devices) nearby.
 - Move the mouse closer to the receiver (for 2.4G) or the Bluetooth-enabled device.
 - Ensure the mouse is fully charged.

8. SPECIFICATIONS

HARD CORE CONFIGURATION

QUALITY SCREENING LAYER BY LAYER



An exploded diagram of the XYH20 mouse, revealing its internal structure, circuit board, battery, and other components, demonstrating its layered construction.

Feature	Specification
Model	XYH20
Connection Modes	2.4G Wireless, Bluetooth 5.0, USB Wired
DPI Levels	800-1200-1600-2000-2400DPI (Adjustable)
Light Type	RGB
Key Number	7
Battery Capacity	500mAh (Rechargeable)
Charging Port	USB Type-C
Accelerated Speed	10G

Refresh Rate	40000 FPS
Frame Rate	30 ips
Weight	110g ($\pm 5g$)
Dimensions	126mm x 62mm x 38.5mm (approx.)
Compatibility	Microsoft Windows (XP/Vista/Win7/8/10/11), Mac

9. WARRANTY AND SUPPORT

This product is manufactured by Generic. For specific warranty information or technical support, please refer to the retailer or the manufacturer's official website where you purchased the product. Keep your proof of purchase for warranty claims.

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