

## HXSJ T68

# HXSJ T68 Three-Mode Lightweight Gaming Mouse User Manual

Model: T68 | Brand: HXSJ

### INTRODUCTION

This manual provides comprehensive instructions for the HXSJ T68 Three-Mode Lightweight Gaming Mouse. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. The HXSJ T68 mouse offers versatile connectivity options including wired, 2.4G wireless, and Bluetooth 5.1, designed for a seamless gaming and computing experience.



Image: Top view of the HXSJ T68 gaming mouse, showcasing its ergonomic design and scroll wheel.

## PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- HXSJ T68 Three-Mode Wireless Mouse
- 1.8M Braided USB Data Cable (Type-C)
- USB Nano Receiver (for 2.4G wireless connection)
- User Manual (this document)



Image: The HXSJ T68 mouse displayed alongside its USB receiver, indicating Bluetooth 5.1 compatibility, and the included USB-C charging/data cable.

## KEY FEATURES

- **Three-Mode Connectivity:** Supports Wired, 2.4G Wireless, and Bluetooth 5.1 connections for versatile use.
- **High-Performance Sensor:** Equipped with PAW3311 sensor for precise tracking.
- **Adjustable DPI:** Resolution settings from 1200 to 12000dpi for customizable sensitivity.
- **High Polling Rate:** Selectable rates of 125, 250, 500, and 1000Hz (default 1000Hz).
- **Durable Switches:** TTC micro-movement switches rated for 20 million clicks.
- **Rechargeable Battery:** Built-in 300mA battery for wireless operation.
- **Programmable Buttons:** Seven-button design with customization options.
- **Ergonomic Design:** Lightweight and comfortable for extended use.



PAW-3311

# PAW-3311 SENSOR

Original e-sports level 3311 sensor with pixel-level accuracy

Tracking capability, can withstand intense and long continuous operation



Image: Detailed view of the PAW-3311 sensor specifications, including acceleration, IPS, key life, and DPI range.



# TTC 20,000,000 TIMES Key switch life test



TTC 20 million times

Strictly select 60-63g light pressure grams to optimize and reduce the  $\pm$  tolerance value of the fretting  
Key surface trigger force uniform,  
millisecond accurate trigger



Image: Illustration of the TTC key switch, emphasizing its durability with a 20 million click lifespan.

## SETUP AND CONNECTION

The HXSJ T68 mouse supports three connection modes: Wired, 2.4G Wireless, and Bluetooth 5.1. Choose the mode that best suits your needs.

### 1. Wired Connection

1. Insert the mouse's USB Type-C cable into the USB port of your computer.
2. The mouse will be recognized automatically. This mode is preferred when all three connection types (Bluetooth, 2.4G, Off) are active.

### 2. 2.4G Wireless Connection

1. Plug the 2.4G USB Nano receiver into an available USB port on your computer.
2. Locate the power switch at the bottom of the mouse. Slide the switch upward to the "2.4G" position.



3. The mouse should connect automatically. If the connection is not established (e.g., left, middle, and right buttons are unresponsive), press the 3-second indicator light to flash yellow for pairing.

### 3. Bluetooth 5.1 Connection

1. Slide the power switch at the bottom of the mouse down to the "BT" state.
2. The blue light on the mouse will flash quickly, indicating it is in pairing mode.
3. On your computer or device, open Bluetooth settings and search for new devices.
4. Select "T68 BT5.1 Mouse" from the list of available devices to connect.
5. If the blue light flashes slowly in Bluetooth mode, press and hold the DPI button for 3 seconds to activate Bluetooth pairing. The blue light will change from slow flashing to fast flashing, allowing you to search for and connect to "T68 BT5.1 Mouse".



Image: Visual guide demonstrating the wired, 2.4G, and Bluetooth connection methods for the HXSJ T68 mouse with various devices.

## OPERATION

### Button Functions

The HXSJ T68 mouse features seven programmable buttons for enhanced control. Refer to the diagram below for button identification:



Image: An annotated diagram detailing the various buttons and ports on the HXSJ T68 mouse, including the top and bottom views.

- **Left Button:** Standard left-click function.
- **Right Button:** Standard right-click function.
- **Scroll Wheel:** For vertical scrolling and middle-click.
- **Forward Button:** Navigates forward in web browsers or file explorers.
- **Backward Button:** Navigates backward in web browsers or file explorers.
- **DPI Button (Sliding speed+/-):** Cycles through DPI settings (1200-2400-3200-6600-9600-12000dpi). Also used for Bluetooth pairing activation.
- **Mode Switch:** Located on the bottom, switches between 2.4G, Off, and BT modes.

## DPI Adjustment

Press the DPI button (often located behind the scroll wheel) to cycle through the available DPI settings. Each press will change the mouse sensitivity, indicated by a change in the mouse's tracking speed. The available DPI levels are 1200, 2400, 3200, 6600, 9600, and 12000dpi.

## Customizing Buttons and Settings

The HXSJ T68 mouse supports user-defined settings and on-board storage for its 6 customizable keys. To configure these settings, you will need to download and install the official HXSJ mouse software from the manufacturer's website. The software allows you to:

- Remap button functions.
- Create macros.
- Adjust polling rate.
- Fine-tune DPI settings.
- Manage profiles for different applications or games.



Image: A visual representation of the HXSJ mouse's customization software, demonstrating the interface for remapping buttons and adjusting settings.



## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your HXSJ T68 mouse.

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Avoid excessive moisture.
- **Sensor Care:** Keep the optical sensor at the bottom of the mouse clean and free from dust or debris to ensure accurate tracking.
- **Charging:** Charge the mouse using the provided USB Type-C cable. Avoid using damaged cables or non-standard chargers.
- **Storage:** When not in use for extended periods, store the mouse in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Drops:** Protect the mouse from drops and impacts, which can damage internal components.

## TROUBLESHOOTING

If you encounter issues with your HXSJ T68 mouse, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Mouse not responding (Wired)	Loose cable connection; faulty USB port.	Ensure the USB cable is securely plugged into both the mouse and the computer. Try a different USB port.
2.4G Wireless connection issues	Receiver not plugged in; mouse not in 2.4G mode; low battery; pairing issue.	Ensure the USB Nano receiver is firmly plugged in. Slide the mode switch to "2.4G". Charge the mouse. If not connected, press the 3-second indicator light to flash yellow for code.
Bluetooth connection issues	Mouse not in BT mode; not paired; low battery; interference.	Slide the mode switch to "BT". Ensure Bluetooth is enabled on your device. If the blue light flashes slowly, press and hold the DPI button for 3 seconds to activate pairing mode (fast blue light flash), then search for "T68 BT5.1 Mouse". Charge the mouse. Reduce distance to device.
Inaccurate tracking or cursor lag	Dirty sensor; unsuitable surface; low battery.	Clean the optical sensor at the bottom of the mouse. Use a clean, non-reflective mouse pad or surface. Charge the mouse.
Buttons not working	Software conflict; physical damage.	Restart your computer. If using customization software, try resetting settings or reinstalling the software. If the issue persists, contact customer support.
Mouse not charging	Faulty cable/port; charger issue.	Ensure the USB Type-C cable is fully inserted. Try a different USB port or charging adapter. Check if the cable is damaged.

## TECHNICAL SPECIFICATIONS

Model Number	T68
Sensor	PAW3311
Connection Modes	Wired (USB Type-C), 2.4G Wireless, Bluetooth 5.1
DPI Resolution	1200-2400-3200-6600-9600-12000dpi
Polling Rate	125-250-500-1000Hz (Default 1000Hz)
Movement Speed	300 IPS
Acceleration	35G
Key Life	TTC 20 million times
Battery Capacity	300mA
Rated Voltage/Current	3.7V/10mA
Wireless Distance	Up to 10m
Compatibility	Windows Vista, Win7/8/10/11, macOS X10.5 or Later
Dimensions (L x W x H)	119mm x 62mm x 40mm (approx. 4.68in x 2.44in x 1.57in)
Net Weight	54g ± 2g

## (Wired+2.4G+BT5.1) 3 mode charging wireless mouse

Net weight: 54g±2g Product Size: 119 (L) ×62 (W) ×40 (H) ±0.2mm



Image: Dimensional drawing of the HXSJ T68 mouse, providing its length, width, and height measurements.

### WARRANTY AND SUPPORT

HXSJ products are designed for reliability and performance. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official HXSJ website. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may also contact the retailer where you purchased the product.

