

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- > [SANWA](#) /
- > [SANWA Bluetooth Ergonomic Trackball Mouse User Manual](#)

SANWA GMABTTB130BK

SANWA Bluetooth Ergonomic Trackball Mouse User Manual

Model: GMABTTB130BK | Brand: SANWA

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your SANWA Bluetooth Ergonomic Trackball Mouse. Designed for comfort and precision, this trackball mouse offers adjustable DPI settings, silent buttons, and broad compatibility across various operating systems. Please read this manual thoroughly to ensure optimal performance and longevity of your device.

PRODUCT OVERVIEW

Familiarize yourself with the components of your SANWA Bluetooth Ergonomic Trackball Mouse.



An annotated image of the SANWA Trackball Mouse, highlighting its key components: Left Button, Right Button, Scroll Wheel, Track Ball, and DPI Switch Button.

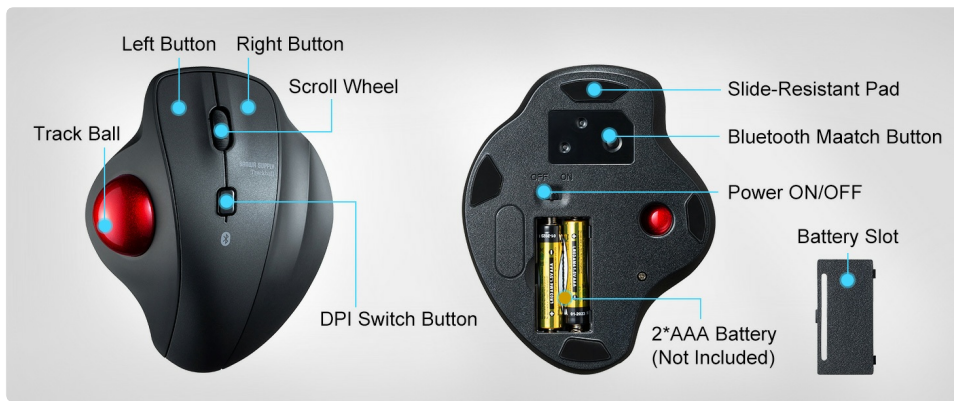
- **Left Button:** Standard left-click functionality.
- **Right Button:** Standard right-click functionality.
- **Scroll Wheel:** For vertical scrolling and middle-click functionality.
- **Track Ball:** A 34mm thumb-controlled trackball for cursor movement.
- **DPI Switch Button:** Adjusts cursor sensitivity (DPI).

SETUP

1. Battery Installation

The SANWA Bluetooth Ergonomic Trackball Mouse requires two AAA batteries (not included).

1. Locate the battery compartment on the underside of the mouse.
2. Slide open the battery compartment cover.
3. Insert two AAA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.



A detailed view of the SANWA Trackball Mouse, showing both its top and bottom. The bottom view clearly indicates the location of the Power ON/OFF switch, Bluetooth Match Button, Battery Slot for 2 AAA batteries, and Slide-Resistant Pads.

2. Bluetooth Pairing

Follow these steps to connect your mouse via Bluetooth:

1. Turn on the mouse using the Power ON/OFF switch on the bottom.
2. Press and hold the Bluetooth Match Button on the bottom of the mouse until the LED indicator starts blinking, indicating it's in pairing mode.
3. On your computer or device, navigate to Bluetooth settings.
4. Search for new devices and select "SANWA Trackball Mouse" (or similar name) from the list.
5. Once connected, the LED indicator on the mouse will stop blinking and remain solid or turn off, depending on the model.



An image displaying icons for Windows, Mac, Chrome OS, Android, and iPad, indicating the wide compatibility of the SANWA Bluetooth Trackball Mouse with various operating systems and devices.

OPERATING INSTRUCTIONS

1. Adjusting DPI Sensitivity

The mouse features 4 adjustable DPI levels (600/800/1200/1600 DPI) to suit your precision needs. Press the DPI Switch Button located on the top of the mouse to cycle through the settings.

Red LED as DPI Indicator

Blink Once.....	600 DPI
Blink Twice	800 DPI
Blink 3 Times.....	1200 DPI
Blink 4 Times	1600 DPI



A close-up view of the SANWA Trackball Mouse showing the red LED indicator near the DPI switch button, explaining how the number of blinks corresponds to DPI settings (600, 800, 1200, 1600 DPI).

- **One Blink:** 600 DPI (Lowest sensitivity, ideal for precise work).
- **Two Blinks:** 800 DPI.
- **Three Blinks:** 1200 DPI.
- **Four Blinks:** 1600 DPI (Highest sensitivity, for faster cursor movement).

2. Trackball Usage

The 34mm trackball allows for precise cursor control with minimal hand movement, reducing wrist strain. Use your thumb to roll the trackball in any direction to move the cursor.

It can be operated with one thumb

34mm
middle size



A hand demonstrating the operation of the 34mm trackball with the thumb, highlighting the ease of control with minimal hand movement.

3. Silent Buttons

The left and right click buttons are designed to be noiseless, providing a quiet working environment suitable for offices, libraries, or late-night use.

4. Ergonomic Design

The mouse's ergonomic shape places your hand in a natural, comfortable position, reducing muscle tension and fatigue during extended use.

Helps keep the wrist in natural state

Comfortable
15°



Bluetooth
Ver.5.1

Win
Mac
Android

3 Buttons

An image illustrating a hand comfortably resting on the SANWA Trackball Mouse, emphasizing its 15-degree ergonomic design that helps maintain a natural wrist position.



Ergonomic
Design



Ordinary Mouse

Easily sprained forearm



SANWA Mouse

Not easy to fatigue



A visual comparison demonstrating the ergonomic advantage of the SANWA mouse, showing how an ordinary mouse can lead to wrist

MAINTENANCE

Cleaning the Trackball

Over time, dust and debris can accumulate around the trackball, affecting its smooth operation. Regular cleaning is recommended.

1. Gently push the trackball from the underside of the mouse to remove it.
2. Use a clean, dry cotton swab or soft cloth to wipe away any dust or lint from the trackball and the inside of the trackball cavity.
3. Ensure the three small support points inside the cavity are clean.
4. Reinsert the trackball into the mouse, ensuring it clicks securely into place.



An illustration showing the detachable trackball and the internal mechanism, emphasizing how easily it can be removed for cleaning with a cotton swab.

TROUBLESHOOTING

- **Mouse not connecting via Bluetooth:**

Ensure the mouse is powered on and in pairing mode (LED blinking). Check your device's Bluetooth settings to ensure Bluetooth is enabled and the mouse is selected. Try turning the mouse off and on again, or restarting your device.

- **Cursor movement is erratic or sticky:**

This is often due to dust or debris accumulating around the trackball. Refer to the "Cleaning the Trackball" section in this manual for instructions on how to clean it.

- **DPI adjustment not working:**

Ensure you are pressing the correct DPI Switch Button. Observe the LED blinks to confirm the DPI change. If the issue persists, try replacing the batteries.

- **Short battery life:**

Ensure you are using fresh, high-quality AAA batteries. Turn off the mouse using the Power ON/OFF switch when not in use for extended periods to conserve battery life.

SPECIFICATIONS

Feature	Detail
Model Number	GMABTTB130BK
Product Dimensions	4.13 x 5.07 x 1.86 inches (104.9 x 128.1 x 47.2 mm)
Item Weight	4.5 ounces (126g)

Connectivity Technology	Bluetooth
Movement Detection Technology	Trackball
DPI Levels	600 / 800 / 1200 / 1600 DPI
Buttons	Left, Right, Scroll Wheel, DPI Switch
Special Feature	Soundless Buttons
Batteries Required	2 x AAA batteries



An image providing the physical dimensions (104.9mm width, 128.1mm length, 47.2mm height) and weight (126g) of the SANWA Trackball Mouse.

COMPATIBILITY

The SANWA Bluetooth Ergonomic Trackball Mouse is compatible with a wide range of operating systems and devices:

- Windows 10/8.1/8/7
- macOS 10.12~10.15
- Mac OS X 10.6~10.11
- Chrome OS
- iOS 13
- iPadOS 13.4
- Android 3.0~ (and Android 7~10)

Note: Not fully compatible with all Apple products.

ADDITIONAL RESOURCES AND SUPPORT

For further assistance or detailed information, please refer to the official user manual PDF available online:

[Download User Manual \(PDF\)](#)

© 2025 SANWA. All rights reserved.