

DOYOKY SW14

DOYOKY Wireless Game Controller SW14 User Manual

MODEL: SW14

1. Introduction

This manual provides detailed instructions for the DOYOKY Wireless Game Controller, Model SW14. It covers product features, setup procedures, operational guidelines, maintenance tips, and troubleshooting information. Please read this manual thoroughly to ensure proper use and optimal performance of your controller.

2. Product Overview

The DOYOKY Wireless Game Controller SW14 is designed for multi-platform compatibility, supporting PC, Android, Steam, and Nintendo Switch. It features LED backlighting, dual vibration motors, a 6-axis gyroscope, and programmable buttons for an enhanced gaming experience.



Figure 2.1: Front view of the DOYOKY Wireless Game Controller SW14, showcasing its transparent design and illuminated joysticks and buttons.

Key Features:

- **Multi-platform Compatibility:** Supports PC (Win 7/8/10/11), Steam, Steam Deck, Android, and Nintendo Switch.
- **Multiple Connection Methods:** 2.4G wireless, Bluetooth 4.0, and wired USB connection.
- **Colorful RGB LED Backlight:** Customizable lighting on ABXY buttons and joysticks.
- **Dual Vibration Motors:** 4 adjustable levels (0%/25%/50%/75%/100%) for immersive feedback.
- **6-Axis Gyroscope:** Provides precise motion control for compatible games.
- **Programmable M Buttons:** Four customizable buttons (M1, M2, M3, M4) for complex operations.
- **Turbo Function:** Three adjustable turbo speeds for rapid input.
- **Screenshot & Wake-up Function:** Dedicated buttons for quick screenshots and console wake-up.



Figure 2.2: Detailed view of the controller's trigger, joystick, and D-pad, highlighting their design and functionality.

3. Setup and Connection

3.1. Connection Methods

- **2.4G Wireless:** Utilizes the included USB dongle for a stable wireless connection. The dongle is typically stored on the back of the controller.
- **Bluetooth 4.0:** For wireless connection to compatible devices without a dongle.
- **Wired USB:** Connects directly to your device using a USB cable.

3.2. Pairing Instructions

3.2.1. Nintendo Switch Connection

1. On your Switch console, go to 'Controllers' > 'Change Grip/Order'.
2. Press and hold the 'Home' button and 'Y' button on the controller simultaneously until the LED indicators start flashing rapidly.
3. Once connected, the corresponding player LED(s) on the controller will light up solid.

3.2.2. PC Connection (Wired/2.4G Wireless)

1. **Wired:** Connect the controller to your PC using a USB cable. The PC should automatically detect and install the necessary drivers.
2. **2.4G Wireless:** Insert the 2.4G USB dongle into an available USB port on your PC. Turn on the controller by pressing the 'Home' button. The controller should automatically pair with the dongle.

3.2.3. Android Device Connection (Bluetooth)

1. Enable Bluetooth on your Android device.
2. Press and hold the 'Home' button and 'A' button on the controller simultaneously until the LED indicators start flashing rapidly.
3. On your Android device, search for new Bluetooth devices and select 'DOYOKY Controller' (or similar name) to pair.



Figure 3.1: Illustration of the three primary play modes: Wireless, Table, and Mobile, demonstrating the controller's versatility.

4. Operating Instructions

4.1. LED Backlight Control

The controller features colorful RGB LED backlighting. Specific button combinations or a dedicated button (if present) can be used to cycle through different colors and lighting modes (e.g., single color, breathing, rainbow). Refer to the quick start guide for exact button presses.



Figure 4.1: The controller displaying various LED backlight colors, illustrating the 8-color light feature.

4.2. Vibration Adjustment

The dual vibration motors offer 4 adjustable intensity levels: 0%, 25%, 50%, 75%, and 100%. Use the designated button combination (often 'Turbo' + D-pad Up/Down) to cycle through these levels and customize your haptic feedback.

Adjustable Dual Vibration

3 Levels of vibrations provide great shock feedback,bring the real game experience



Figure 4.2: Visual representation of the adjustable dual vibration feature, showing different intensity levels.

4.3. Turbo Function

Activate the Turbo function for rapid, repeated button presses. There are three adjustable turbo speeds. To set Turbo: press the 'Turbo' button and then the desired action button (e.g., A, B, X, Y). To adjust speed: press 'Turbo' + Right Analog Stick Up/Down. To clear Turbo: press 'Turbo' and the action button again.

Turbo Function

3 different turbo speeds make it easier for you to play
arcade or action games



Figure 4.3: Diagram illustrating the Turbo function and its three distinct speed settings for rapid input.

4.4. 6-Axis Gyroscope

The built-in 6-axis gyroscope allows for somatosensory tracking, enabling flexible movement and direction changes in games that support motion control. This feature provides highly accurate positioning and minimal input lag.

6-Axis Somatosensory

Built-in 6 axis gyro motion controls to improve games accuracy and precision



Figure 4.4: A visual demonstrating the 6-Axis Somatosensory feature, showing how controller movement translates to in-game actions.

4.5. Programmable M Buttons

The controller includes four programmable buttons (M1, M2, M3, M4) located on the underside. These buttons can be assigned to perform complex operations or sequences of button presses. Refer to the specific programming instructions in the quick start guide for detailed steps on how to configure these buttons.

4.6. Screenshot & Wake-up Function

A dedicated button allows for quick in-game screenshots. Additionally, the controller supports waking up the connected console (e.g., Nintendo Switch) from sleep mode by pressing the 'Home' button.

Screenshot & Wake up Function

Screenshot share the wonderful scenes or joy with friends
or social media instantly



Figure 4.5: Close-up of the controller highlighting the dedicated buttons for taking screenshots and waking up the game console.

5. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Charging:** Charge the controller using the provided USB cable. Avoid overcharging or using damaged cables.
- **Battery Care:** For optimal battery life, avoid fully discharging the controller frequently. Charge it regularly, even if not in use for extended periods.

6. Troubleshooting

6.1. Controller Not Connecting

- Ensure the controller is charged.
- Verify the correct pairing mode is activated for your device (e.g., Home + Y for Switch, Home + A for Android).
- For 2.4G wireless, ensure the USB dongle is securely inserted and the controller is in 2.4G mode.
- Try restarting your device and the controller.
- If using Bluetooth, remove any previous pairings on your device and attempt to pair again.

6.2. Input Lag or Disconnections

- Ensure there are no obstructions between the controller and the receiver (console/dongle).
- Move closer to the device to reduce interference.
- Check for other wireless devices that might be causing interference.
- Ensure the controller's battery is not low.
- Consider using a wired connection if wireless issues persist.

6.3. Buttons or Joysticks Not Responding

- Restart the controller and your device.
- Ensure no debris is lodged around the buttons or joysticks.
- If the issue persists, try resetting the controller (refer to the quick start guide for reset instructions).

7. Specifications

Feature	Detail
Brand	DOYOKY
Model Name	14-1
Item Model Number	SW14
Compatible Devices	Android, Nintendo Switch, PC, Windows
Controller Type	Wireless Bluetooth Controller
Connectivity Technology	Wireless (2.4G, Bluetooth 4.0), Wired
Item Weight	9.1 ounces
Product Dimensions	5.91 x 3.94 x 1.97 inches
Power Source	Battery Powered
Operating System	Windows 10, Windows 7, Windows 8, Windows XP

8. Warranty and Support

For warranty information and customer support, please refer to the product packaging or contact DOYOKY customer service directly. Details are typically available on the manufacturer's official website or through

the retailer where the product was purchased.