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SAFFUN Y-D002-710-1120

SAFFUN Wireless Mobile Gaming Controller User Manual

MODEL: Y-D002-710-1120

Introduction

Thank you for choosing the SAFFUN Wireless Mobile Gaming Controller. This manual provides detailed instructions for setting up, operating, and maintaining your controller to ensure an optimal gaming experience across various platforms including iPhone, Android, Nintendo Switch, and PC. Please read this manual thoroughly before use.



Image: The SAFFUN Wireless Mobile Gaming Controller, designed to hold a smartphone, shown in a transparent gray finish.

Product Overview

The SAFFUN Wireless Mobile Gaming Controller is engineered for versatility and precision, allowing you to play a wide range of games on multiple devices. Its ergonomic design ensures comfort during extended gaming sessions, while advanced features enhance gameplay.

- **Universal Compatibility:** Supports iPhone, Android, Nintendo Switch, and PC.
- **Hall Effect Joysticks and Triggers:** Provides precise, smooth, and durable control.
- **Realistic Vibration:** Features 6-level built-in dual motors for immersive haptic feedback.
- **Ergonomic Design:** Crafted for comfort and portability, suitable for long gaming sessions.
- **Rechargeable Battery:** Integrated 400mAh battery for extended play.
- **Extendable Design:** Accommodates devices up to 6.9 inches (175mm) in width.
- **Connection Options:** Wireless for mobile devices, Switch, and PC; wired connection available for PC.



Image: The controller with a smartphone displaying a game, emphasizing its portability for gaming anywhere.

5 HOURS EVERY DAY, KEEP GAMING 5 YEARS

The main button's* lifespan is over 3 million times

*The above data comes from actual test results conducted by the SAFFUN laboratory:
 The Hall Joystick & Trigger and ABXY & D-pad buttons have tested 3 million presses; The LB/RB buttons have tested 2 million presses
 (playing games 5 hours a day can support a gaming life of at least 5 years).
 Even the other functional buttons have tested over 500,000 presses.
 The entire controller has experienced 36 hours of high and low-temperature cycling tests (high temperature at 80 degrees, low temperature at -40 degrees);
 The tensile structure and FPC have been tested for over 10,000 stretches (Stretching 8 times a day can support a gaming life of at least 5 years).

Image: Visual representation of the controller's broad compatibility with various gaming platforms and cloud services.

Setup

Follow these steps to set up your SAFFUN Wireless Mobile Gaming Controller with your device.

1. **Align Device:** Align your phone or Nintendo Switch console with the right side of the retractable stand.
2. **Insert Device:** Pull apart the retractable stand to extend it, then carefully insert your phone or Switch console into the controller. The stand supports devices up to 6.9 inches (175mm) in width.
3. **Secure and Connect:** Close the retractable stand to secure your device. The controller will

automatically attempt to connect wirelessly. Refer to the connection specifications below for platform-specific pairing instructions.



Image: Step-by-step visual guide for installing a mobile device into the controller.

Connection Specifications



Image: A table outlining supported platforms, input modes, connection names, and required operating systems for the controller.

Operating Instructions

Once connected, your SAFFUN controller is ready for use. The controller features Hall Effect sensing sticks and triggers for precise input, programmable back keys for custom commands, and adjustable dead zones

for personalized control.

- **Hall Effect Joysticks:** Experience drift-free and highly accurate movement control.
- **Hall Effect Triggers:** Linear and rapid trigger responses for various game types.
- **Programmable Back Keys:** Assign custom functions to the back keys for enhanced gameplay.
- **Dual Motor Vibration:** Adjust the 6-level vibration intensity for a tailored haptic experience.
- **Customizable Rapid-Tap:** Configure rapid-tap functions for specific buttons.
- **Adjustable Dead Zone:** Fine-tune joystick sensitivity to eliminate unintended inputs.

CONNECTION SPECIFICATIONS			
Supports Platforms	Input Modes	Connection Names	Required Systems
WINDOWS PC iPhone Android Phone	Wireless X-input	Xbox Wireless Controller	Windows 7 or above iOS 14 or above Android 10 or above
iPhone Android Phone	Wireless D-input	Wireless Controller	iOS 14 or above Android 10 or above
Switch Console	Wireless Switch	Pro Controller	Switch Console
WINDOWS PC Android Phone	Wired X-input	Xbox Wireless Controller	Windows 7 or above Android 10 or above

Image: An infographic detailing the controller's advanced features such as dual motor vibration, Hall triggers, programmable back keys, and ergonomic design.

Charging and Battery

The controller is equipped with a 400mAh rechargeable battery. To charge, connect the controller to a power source using the provided USB cable. A full charge provides approximately 8 hours of playing time. Actual playtime may vary depending on game type, vibration frequency, and other settings.

Maintenance

To ensure the longevity and optimal performance of your SAFFUN controller, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe 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.
- **Handling:** Avoid dropping the controller or subjecting it to strong impacts.

Troubleshooting

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

- **Controller Not Connecting:** Ensure the controller is charged. Verify your device's Bluetooth is enabled and the controller is in pairing mode. Check the connection specifications table for required system versions.
- **Input Lag or Disconnections:** Ensure there are no obstructions between the controller and your device. Move closer to your device. Reduce interference from other wireless devices.
- **Buttons Not Responding:** Check if the controller is properly connected. Restart both the controller and your device.
- **Vibration Not Working:** Ensure the game supports controller vibration. Some streaming apps may not support this feature. Check controller settings for vibration intensity.

Specifications

Feature	Detail
Model Number	Y-D002-710-1120
Product Dimensions	10 x 6 x 0.72 inches
Item Weight	8 ounces
Maximum Stretch Capacity	6.9 inches (175mm) width
Rechargeable Battery Capacity	400mAh
Manufacturer	SAFFUN
ASIN	B0DNLWCF6
Release Date	November 8, 2024

Warranty and Support

SAFFUN products are designed for durability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official SAFFUN website. Please retain your proof of purchase for warranty claims.