

ZYWUOY Y7418RBIVCC8676O8D4073BM

Control Experience Hall Effect Joystick AB01 Mobile Phone Game Controller

Model: Y7418RBIVCC8676O8D4073BM | Brand: ZYWUOY

INTRODUCTION

Thank you for choosing the ZYWUOY AB01 Mobile Phone Game Controller. This device is designed to enhance your mobile gaming experience with precise control and advanced features. Please read this manual carefully before use to ensure optimal performance and longevity of your controller.

PRODUCT FEATURES

- **Android Compatibility:** Specifically designed for Android devices, offering seamless compatibility and optimal performance.
- **Dual-Mode Connectivity:** Supports both wired (Type-C) and Bluetooth (BT) connections for flexible usage.
- **Hall Effect Joystick:** Provides precise control and eliminates common drift issues, ensuring high accuracy and long lifespan.
- **Dual-Mode Hall Trigger:** Offers both linear and rapid trigger options for customizable gaming response.
- **Turbo Burst & Auto Burst:** Enables continuous button presses for rapid actions in fast-paced games.
- **Macro Recording & Back Key Programming:** Allows creation of custom shortcuts and combinations for enhanced gameplay.
- **Adjustable Stretch Size:** Accommodates mobile phones with a stretch size of 115mm to 193mm.
- **Ergonomic Design:** Features a large anti-slip grip for secure handling and heat dissipation holes to maintain optimal temperature during extended use.
- **Replaceable Components:** Interchangeable joystick, directional buttons, and A/B/X/Y keys for personalized setup.
- **3.5mm Audio Port:** For connecting headphones or external audio devices.
- **Type-C Charging Port:** Allows charging of your phone while gaming.

Type-C Connection, Plug and Play

Wired + Wireless Connection Better Compatibility



Figure 1: Type-C Connection and Dual-Mode Connectivity. The image shows the controller connected to a phone via Type-C, highlighting both wired and wireless connection capabilities.

Dual Hall Effect Joysticks

No Dead zone, No drift



Figure 2: Dual Hall Effect Joysticks. This diagram illustrates the internal mechanism of the Hall Effect joystick, emphasizing its high precision, long life, and strong stability, ensuring no dead zone or drift.



3.5mm Audio



Type-C Charging Port, Charge your phone while playing

Figure 3: Audio and Charging Ports. The image highlights the 3.5mm audio jack for headphones and the Type-C charging port, which allows simultaneous phone charging during gameplay.

PACKAGE CONTENTS

Upon unboxing, please verify that all items listed below are included:

- 1 x ZYWUOY AB01 Game Controller
- 1 x USB Type-C Charging Cable
- 1 x User Manual (this document)

Product size



Packing list



Packaging *1、 Instructions *1、 Aobing Max *1

Figure 4: Package Contents. This image displays the controller, its packaging, and the included instructions, confirming the items in the box.

SETUP

1. **Unpack the Controller:** Carefully remove the AB01 controller and all accessories from the packaging.
2. **Adjust for Phone Size:** Gently pull the left and right sides of the controller to extend it. The controller supports phones with a length between 115mm and 193mm. Ensure your phone fits securely within this range.
3. **Insert Your Phone:** Align your mobile phone with the Type-C connector on the controller's right side and gently push it in until it is firmly seated. Ensure the phone is centered and stable.
4. **Power On:** The controller typically powers on automatically once a compatible phone is connected via Type-C. For Bluetooth connection, refer to the "Operating Instructions" section.

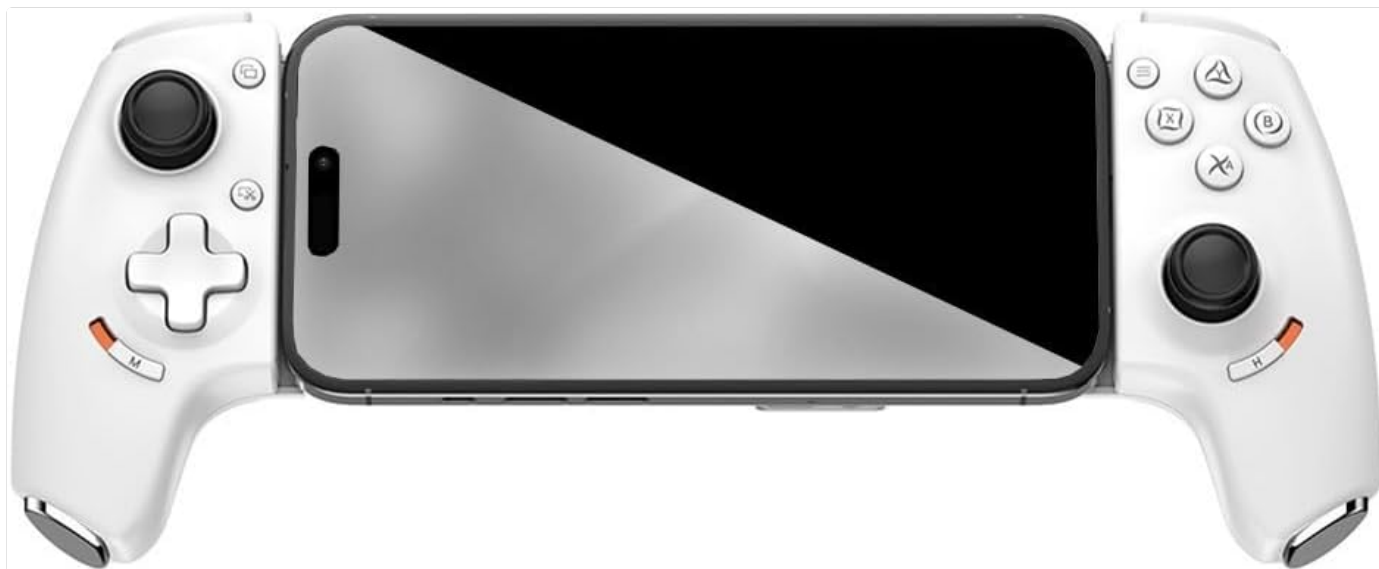


Figure 5: Controller with Phone Inserted. This image shows the AB01 controller with a mobile phone securely inserted, ready for use.

OPERATING INSTRUCTIONS

Wired Connection (Type-C)

The primary connection method is wired via the Type-C port. Once your phone is securely inserted into the controller's Type-C connector, the controller should be recognized automatically by your Android device. No additional pairing is required for wired mode.

Bluetooth Connection

For wireless use, the controller supports Bluetooth connectivity. Specific pairing instructions may vary slightly depending on your phone's Android version. Generally, follow these steps:

1. Ensure the controller is not connected via Type-C.
2. Activate Bluetooth on your mobile phone.
3. Put the controller into pairing mode (refer to the small instruction leaflet included in the package for specific button combinations, as this information is not available in the provided data).
4. Search for available devices on your phone and select "AB01 Controller" or similar from the list.
5. Once paired, the controller's indicator light will confirm connection.

Turbo Burst and Auto Burst Functions

The AB01 controller features Turbo Burst and Auto Burst functions for rapid, continuous input. To activate these functions, typically you would:

- Press and hold the desired action button (e.g., A, B, X, Y).
- While holding the action button, press the dedicated "Turbo" button (if present, or a combination as per the included leaflet).
- To switch to Auto Burst, repeat the process. To deactivate, repeat again.

Note: Specific button assignments for Turbo/Auto Burst and Macro functions are detailed in the compact instruction manual provided with the product. Please consult that document for precise key combinations.

Macro Recording and Back Key Programming

The controller supports macro recording and programming of its back keys (M and H buttons, visible in images) to execute complex commands with a single press. This allows for personalized shortcuts and combinations.

- **Macro Recording:** Typically involves entering a recording mode, performing the sequence of button presses, and then saving it to a programmable key.
- **Back Key Programming:** Assigning single or multiple functions to the M and H buttons located on the underside of the controller.

Refer to the included instruction leaflet for detailed steps on macro recording and back key programming.



Figure 6: Controller in Use. This image demonstrates how the controller is held during gameplay, showing the ergonomic design and the phone securely attached.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the controller. Do not use abrasive cleaners or solvents.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Drops:** Protect the controller from drops and impacts, which can damage internal components.
- **Charging:** Use the provided USB Type-C cable for charging. Avoid using unapproved chargers.

- **Component Replacement:** The joystick and directional buttons are designed to be replaceable. If replacement is needed, ensure to use genuine ZYWUOY parts or compatible alternatives to maintain performance.

TROUBLESHOOTING

Controller not recognized by phone:

- Ensure your phone is securely connected to the Type-C port. Try re-inserting the phone.
- Verify your phone's operating system is Android and up-to-date.
- Check if the controller has sufficient power (if applicable for wireless mode).
- For Bluetooth, ensure pairing mode is active and the controller is selected in your phone's Bluetooth settings.

Buttons or joystick not responding:

- Ensure the controller is properly connected (wired or Bluetooth).
- Restart your phone and the controller.
- Check if the game you are playing supports external controllers.

Drift or inaccurate joystick movement:

- The Hall Effect joysticks are designed to prevent drift. If you experience this, ensure the controller's firmware is up-to-date (check ZYWUOY's official support website for updates).
- Recalibrate the joystick if your phone's settings allow for controller calibration.

Phone not charging when connected:

- Ensure the charging cable is properly connected to the controller's Type-C charging port and a power source.
- Verify the power source is active.
- Check if the charging cable is damaged.

SPECIFICATIONS

Parameter	Value
Model Number	Y7418RBIVCC8676O8D4073BM
Brand	ZYWUOY
Material	ABS
Product Dimensions (L x W x H)	219.3 mm x 108.3 mm x 60.4 mm (approx. 25 x 10 x 5 cm)
Weight	100 g
Compatible Phone Length	115 mm - 193 mm
Connectivity	Wired (Type-C), Bluetooth
Joystick Type	Hall Effect

Product size



Packing list



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Figure 7: Product Dimensions. This diagram illustrates the precise measurements of the controller, including its length (219.3mm), height (108.3mm), and depth (60.4mm).

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official ZYWUOY website or contact their customer service directly. The product typically comes with a standard manufacturer's warranty covering defects in materials and workmanship.

Customer Support: Please visit the ZYWUOY official website for the most up-to-date support contact information, FAQs, and potential firmware updates.

Return Policy: As per Amazon's policy, the buybox winner indicates a 30-day return policy for refund/replacement. Please refer to your purchase platform for specific return procedures.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question