

aghi B0CKQLNB97

aghi Hall Effect Bluetooth Controller User Manual

Model: B0CKQLNB97

1. INTRODUCTION

Thank you for choosing the aghi Hall Effect Bluetooth Controller. This wireless gamepad is designed to provide a versatile and precise gaming experience across multiple platforms. Please read this manual carefully to ensure proper setup and operation.

2. PRODUCT OVERVIEW

Key Features:

- **Hall Effect Joysticks:** Provides precise, drift-free control with no dead zones.
- **Lock Joystick Speed:** Enables faster and more accurate movements for competitive gaming.
- **Multi-Platform Compatibility:** Works with Nintendo Switch/Lite/OLED, PC (Windows 7/8/10/11), Android phones/tablets, iOS/mac/iPad, Apple Arcade MFi Games, TV, and Steam.
- **Dual Connection Modes:** Supports Bluetooth 4.0 wireless connection and wired USB connection.
- **Long Battery Life:** Built-in 650 mAh battery offers 10-15 hours of gameplay on a 2-3 hour charge.
- **Programmable Buttons:** Record up to 30 seconds of gameplay for macro playback.
- **Dual Vibration & 6-Axis Gyroscope:** Provides immersive haptic feedback with 4-level intensity adjustment and sensitive motion control.
- **Additional Functions:** Customizable TURBO (auto/manual mode, speed adjustment), ABXY key habit switching, Screenshot button, LED light adjustment, Home wake-up function.

Package Contents:

- aghi Hall Effect Bluetooth Controller
- Phone Clip
- USB Charging Cable
- User Manual



Image: The aghi Hall Effect Bluetooth Controller shown with an attached phone clip, highlighting its ergonomic design and button layout.

3. SETUP

Charging the Controller:

Connect the controller to a USB power source using the provided USB cable. The LED indicators will show charging status and turn off when fully charged. A full charge takes approximately 2-3 hours.

Connecting via Bluetooth:

Ensure the controller is sufficiently charged before attempting to connect wirelessly.



FOR IOS / MAC / APPLE TV / ANDROID / SWITCH / PC

Phone Bluetooth Connection Quick Start

Long Press [A + HOME] for 3s to Connect

Long Press [A + HOME] for 3s to Connect

Long Press [B + HOME] for 3s to Connect

Note: Free Fire, Pubg and eFootball games are not compatible.

Image: A visual guide demonstrating Bluetooth connection methods for iOS and Android devices, showing button combinations and expected device names.

For iOS / Mac / Apple TV Devices:

- Press and hold the **A + HOME** buttons simultaneously for 3 seconds.
- On your device, go to Bluetooth settings and select "Xbox Wireless Controller" to connect.

For Android Devices:

- **For most games:** Press and hold the **B + HOME** buttons simultaneously for 3 seconds. On your device, go to Bluetooth settings and select "Gamepad" to connect.
- **For specific games (e.g., Call of Duty, Apex Legends):** If the controller does not work in Gamepad mode, press and hold the **A + HOME** buttons simultaneously for 3 seconds. On your device, go to Bluetooth settings and select "Xbox Wireless Controller" to connect.

For Nintendo Switch:

- From the Switch HOME Menu, select "Controllers" > "Change Grip/Order".
- Press and hold the **HOME** button on the aghi controller until the LED indicators flash.
- The controller will pair with the Switch.

For PC (Windows):

- **Bluetooth Connection:** Ensure your PC has Bluetooth. Press and hold the **HOME** button on the controller. On your PC, go to Bluetooth settings and add a new device, then select the controller.
- **Wired Connection:** Connect the controller to your PC using the 59-inch USB cable. The PC should automatically detect and install the necessary drivers.

4. OPERATING INSTRUCTIONS

Button Functions:



Image: An illustration of the controller highlighting features such as lock joystick speed for precision, 6-axis somatosensory for motion control, and programmable buttons for custom macros.

- **Hall Effect Joysticks:** Experience precise, responsive, and durable control without joystick drift.
- **Lock Joystick Speed:** Activate this function for enhanced precision and faster movements, particularly useful in arcade and action games.
- **Programmable Button:** The controller features a programmable button that can record up to 30 seconds of button inputs (A+B+X+Y+L+R+ZL+ZR+SL+SR+D-pad) for playback. Refer to the detailed instructions for setting up macros.
- **Switch ABXY Key Habit:** Allows you to interchange the A/B and X/Y button functions to match your preferred layout (e.g., Xbox layout).

- **TURBO Function:** Press the 'T' key to set burst fire. Press 'T' key twice to set automatic Turbo. This function can be customized for auto or manual mode and its speed can be adjusted.
- **Dual Vibration:** The controller has dual haptic feedback motors with 4-level vibration intensity adjustment.
- **6-Axis Gyroscope:** Sensitive gyroscopic sensors provide motion control for compatible games.
- **Screenshot:** Capture screenshots during gameplay.
- **LED Light Adjustment:** Customize the LED lighting on the controller.
- **Home Wake Up:** Press and hold the 'Home' button for 5 seconds to wake up the host device (e.g., Nintendo Switch).



Image: A composite image showcasing the controller's dual vibration motors, the 'Home' button for waking up devices, the screenshot function, and customizable RGB lighting modes.

5. MAINTENANCE

To ensure the longevity and optimal performance of your aghi Hall Effect Bluetooth Controller, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the controller. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals or abrasive materials.

- **Storage:** Store the controller in a cool, dry place away from direct sunlight, extreme temperatures, and humidity.
- **Battery Care:** Avoid fully discharging the battery frequently. Charge the controller regularly, even if not in use for extended periods, to maintain battery health. Do not expose the battery to high temperatures.
- **Handling:** Avoid dropping the controller or subjecting it to strong impacts, as this can damage internal components.

6. TROUBLESHOOTING

Connectivity Issues:

- **Controller not pairing:** Ensure the controller is charged. Try restarting both the controller and the device you are trying to connect to. Make sure no other Bluetooth devices are interfering.
- **Android game compatibility:** For some Android games (e.g., Call of Duty, Apex Legends), use the **A + HOME** button combination to connect as an "Xbox Wireless Controller" instead of the standard "Gamepad" mode (B + HOME).
- **Connection drops:** Ensure the controller is within the effective Bluetooth range (up to 10 meters). Avoid physical obstructions between the controller and the device.

Button/Joystick Malfunctions:

- **Joystick drift:** The Hall Effect joysticks are designed to prevent drift. If you experience drift, ensure the controller's firmware is up to date (if applicable) or try recalibrating the joysticks through your device's settings.
- **Buttons unresponsive:** Check if the controller is properly connected. If using a wired connection, try a different USB port or cable. If wireless, ensure sufficient battery.

Charging Issues:

- **Controller not charging:** Ensure the USB cable is securely connected to both the controller and the power source. Try a different USB cable or power adapter.

7. SPECIFICATIONS

Compatible Devices	Android, iOS, Mac, Nintendo Switch, PC
Controller Type	Gamepad
Connectivity Technology	Bluetooth, Wireless, Wired
Additional Features	Ergonomic, Rumble (Dual Vibration), Wireless, Hall Effect Joysticks, 6-Axis Gyro, Turbo, Macro, Phone Clip
Button Quantity	27
Hardware Platform	Mobile Phone/iOS/Android, Nintendo Switch, Steam, Tablet/Mac/TV, Windows 7/8/10/11/PC
Power Source	Battery Powered

Battery Capacity	650 mAh
Playing Time	10-15 hours
Charging Time	2-3 hours
Auto Sleep	5 minutes of inactivity
Color	Whole Black

Play Anywhere Any Time!



15 Hours
Playing Time



2-3 Hours
Charging Time



5 Minutes
Auto Sleep



650 mAh
Large capacity



Phone Clip Length: 4.5cm - 7.5cm

Phone Clip Included
Design for 3.6-6.5 inch smartphones

Image: Details on the controller's battery performance, including 15 hours playing time, 2-3 hours charging time, and 5 minutes auto-sleep, along with phone clip dimensions for 3.6-6.5 inch smartphones.

8. WARRANTY AND SUPPORT

This aghi product comes with a standard manufacturer's warranty. Please refer to the product packaging or contact your retailer for specific warranty terms and conditions.

For technical support, troubleshooting assistance, or any questions regarding your aghi Hall Effect Bluetooth Controller, please contact aghi customer service through the retailer's platform or the official aghi website.

