## BACKBONE BB02PBR

# BACKBONE One Mobile Gaming Controller (Lightning Gen 2 Black) Instruction Manual

Model: BB02PBR

## 1. INTRODUCTION

The BACKBONE One Mobile Gaming Controller (Lightning Gen 2 Black) transforms your iPhone 14 & older (Lightning connector) into a portable gaming console. Designed for precision and comfort, this controller enhances your mobile gaming experience across various platforms and games. Enjoy a console-like experience with tactile controls and seamless integration.
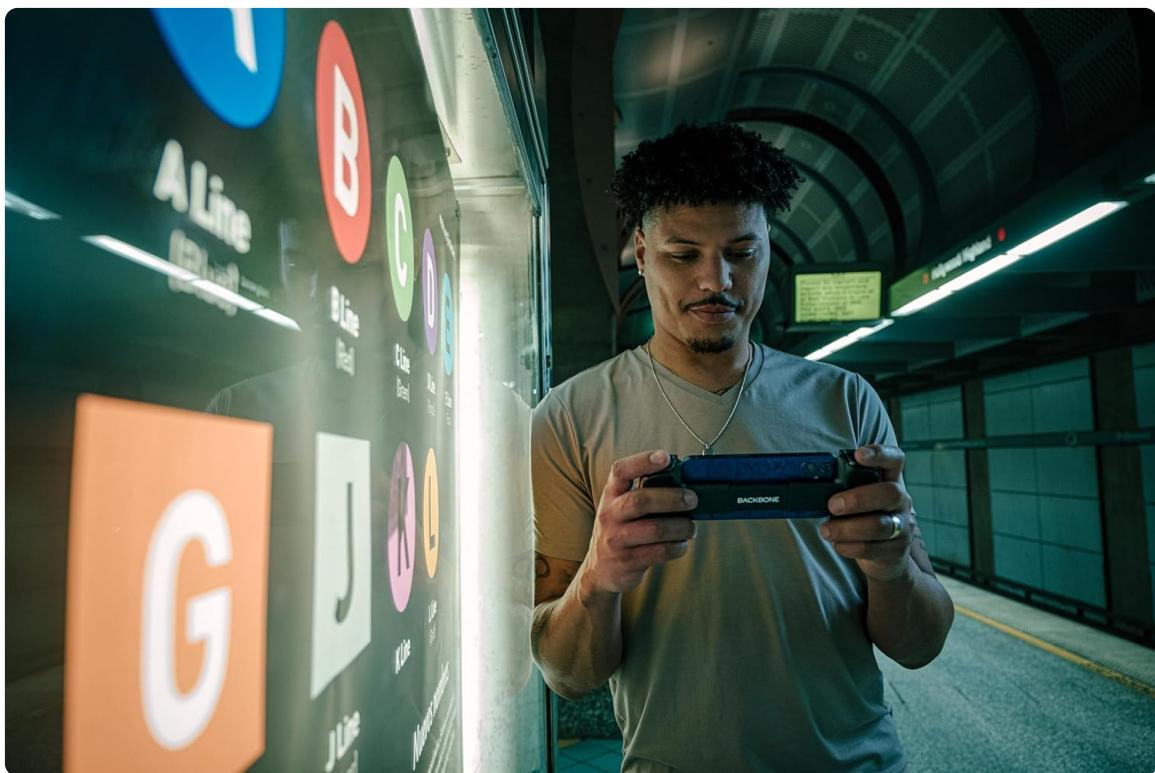


*Image: The BACKBONE One Mobile Gaming Controller in black, with an iPhone securely attached, ready for gameplay.*

## 2. Setup Guide

### 2.1 Unboxing and Initial Inspection

Carefully remove the BACKBONE One controller from its packaging. Ensure all components, including the controller and any included magnetic adapters, are present.

### 2.2 Connecting Your iPhone

1. **Extend the Controller:** Gently pull the two halves of the BACKBONE One controller apart to extend the central bridge.

2. **Insert iPhone:** Align your iPhone's Lightning port with the Lightning connector on the right side of the controller. Carefully push your iPhone into place until it is securely connected. The left side of the controller will then grip your phone.

3. **Case Compatibility (iPhone 14 Pro Max & similar):** If your iPhone has a large camera bump (e.g., iPhone 14 Pro Max), use the included magnetic adapters. These adapters provide additional clearance for a secure fit without removing your phone case.



*Image: A visual guide demonstrating the connection of an iPhone to the Backbone One controller, emphasizing the Lightning port and the adjustable design for various phone sizes.*

### 2.3 Installing the Backbone App

Upon connecting your iPhone, the Backbone One controller will prompt you to download the official Backbone App from the App Store. This app is essential for unlocking the full potential of your controller, including firmware updates, joystick calibration, and access to a unified game library.

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*Video: A demonstration of setting up the Backbone One controller with an iPhone, including the app installation process.*

## 3. Operating Instructions

## 3.1 Basic Controls

- **Analog Sticks:** Two clickable analog sticks for precise movement and camera control.
- **D-Pad:** A responsive directional pad for accurate input in various games.
- **Face Buttons:** Standard A, B, X, Y buttons for in-game actions.
- **Shoulder Buttons & Triggers:** L1/R1 shoulder buttons and L2/R2 analog triggers for enhanced gameplay.
- **Backbone Button:** The orange Backbone button launches the Backbone App.
- **Capture Button:** Press to record gameplay or hold to take a screenshot (functionality may vary with Backbone+ subscription).

## 3.2 Gaming Platforms & Features

The Backbone One supports a wide array of gaming options:

- **App Store Games:** Play popular mobile titles with full controller support.
- **Cloud Gaming:** Stream games from services like Xbox Game Pass Ultimate and GeForce NOW.
- **Remote Play:** Connect to your PlayStation, Xbox, or PC to stream games directly to your iPhone. (Note: PlayStation Remote Play is supported only with Backbone One - PlayStation Edition).
- **In-App Emulator (iOS):** For iOS users (version 18.4 or higher), the Backbone App allows importing ROMs for offline play with controller support.
- **Backbone App as Universal Launcher:** Organize all your games from different platforms in one central hub.
- **Game Recording & Sharing:** Capture, edit, and share gameplay moments. Backbone+ membership offers 1080p video at 60fps with cloud storage.
- **Social Features:** Connect with friends, use in-app voice and text chat, and live-stream directly to Twitch (some features may require Backbone+).
- **Play on Any Screen:** Use your Backbone One as a controller for PC, Mac, and iPads (requires Backbone+ membership).
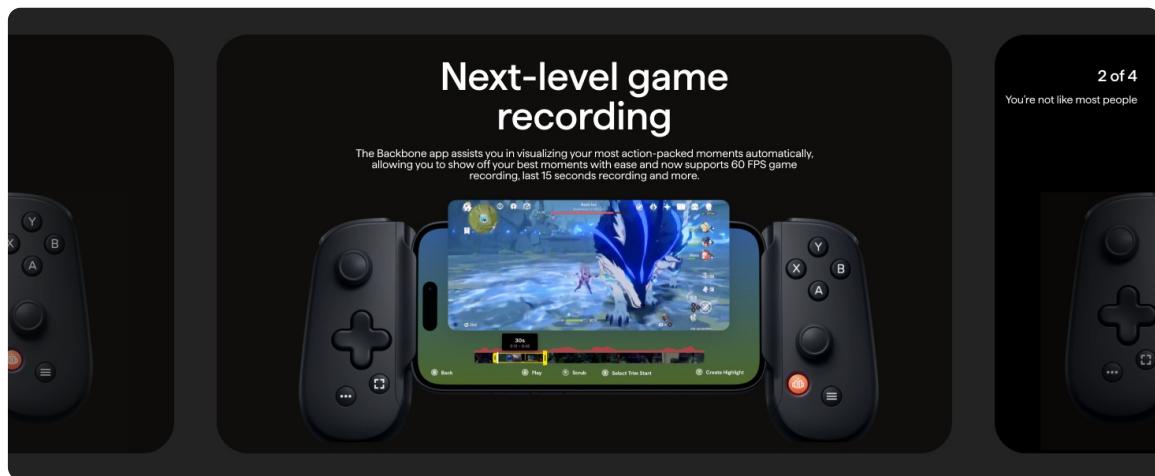


*Image: An illustration showcasing the wide range of gaming platforms compatible with the Backbone One, including mobile app stores, cloud gaming services, and remote play options.*

## 4. MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to wipe down the controller. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, retract the controller to its compact form and store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Connector Care:** Keep the Lightning connector free from dust and debris.

## 5. TROUBLESHOOTING

- **Controller Not Responding:**

  - Ensure your iPhone is securely connected to the Lightning port.
  - Restart the Backbone App or your iPhone.
  - Check for any physical obstructions in the Lightning port.

- **Incorrect iPhone Model/Connector:**

  - This model is designed for iPhone 14 & older with a Lightning connector. If you have an iPhone 15 or newer, you will need the USB-C version of the Backbone One.

- **App Not Launching Automatically:**

  - Manually open the Backbone App from your iPhone's home screen.
  - Ensure the app is updated to the latest version.

- **Case Not Fitting:**

  - Utilize the magnetic adapters provided in the box for phones with larger camera bumps.
  - Refer to the Backbone website for a list of compatible cases.

- **Lag or Latency in Cloud Gaming/Remote Play:**

  - Ensure you have a strong and stable internet connection (Wi-Fi or cellular data).
  - Minimize background applications on your iPhone.

- **Joystick Drift/Inaccuracy:**

  - Use the 'Calibrate Joysticks' feature within the Backbone App settings to recalibrate the analog sticks.

## 6. SPECIFICATIONS

| Feature | Detail |
| --- | --- |
| Model Number | BB02PBR |

| Feature | Detail |
| --- | --- |
| Product Dimensions | 6.9 x 1.28 x 3.5 inches |
| Item Weight | 10.58 ounces |
| Connectivity | Lightning Connector |
| Compatibility | iPhone 14 & older (Lightning) |
| Included Accessories | Magnetic adapters for enhanced case support |

## 7. WARRANTY AND SUPPORT

The BACKBONE One Mobile Gaming Controller comes with a 1-year manufacturer warranty. For any product-related questions, troubleshooting, or support, please refer to the official Backbone support channels.

The Backbone App provides free lifetime firmware updates, joystick calibration, and button re-mapping. A Backbone+ trial membership is included, offering additional features such as game recording, friends list, and a universal launcher. While the Backbone+ subscription is optional, it unlocks enhanced functionalities for a more comprehensive gaming experience.
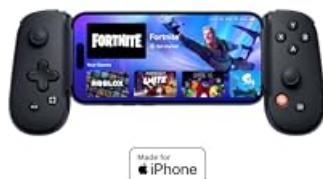


*Image: A graphic from the manufacturer's A+ content, translated to English, highlighting the availability of warranty and after-sales service.*