

GameSir GameSir X2 Type-C

GameSir X2 Type-C Mobile Gaming Controller Instruction Manual

Model: GameSir X2 Type-C | Brand: GameSir

1. INTRODUCTION

The GameSir X2 Type-C is a mobile gaming controller designed to enhance your gaming experience on Android devices. It offers precise controls, ergonomic design, and broad compatibility with various cloud gaming platforms and native mobile games. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.

2. PRODUCT OVERVIEW

- **Cloud Gaming & Native Gaming:** Compatible with a wide range of cloud gaming platforms including Xbox/Shadow Cloud Gaming, Google Stadia, and Vortex. Supports numerous native games such as Fortnite, Modern Combat 5, and Implosion. *Note: Not compatible with iPhone 15 series.*
- **Durable Stretch Design:** Accommodates mobile phones up to a maximum length of 167 mm and maximum thickness of 1 cm. The internal spring mechanism is designed for durability and prolonged expansion.
- **Type-C Plug Connection:** Features a unique adjustable Type-C plug with an adjustable range of up to 51°. This allows for easy insertion and removal of your mobile phone while protecting it from potential damage.
- **Screenshot Button & Air Circulation:** Includes a convenient screenshot button to capture gameplay moments instantly. A reserved gap between the phone and the controller ensures adequate air circulation for efficient heat dissipation.
- **Micro Switch Buttons:** Equipped with micro switch buttons designed for a service life of up to 3 million clicks. The soft rubber grip provides a comfortable and ergonomic handheld experience.

3. SETUP

3.1 Inserting Your Mobile Phone

1. Gently pull the right side of the GameSir X2 Type-C controller outwards to extend its stretch mechanism.
2. Carefully align your Android phone's Type-C port with the adjustable Type-C plug on the controller. The plug can pivot up to 51° to facilitate easy connection and prevent damage.
3. Once aligned, push the phone onto the Type-C plug.
4. Release the right side of the controller, allowing it to securely grip your phone. Ensure the phone is firmly seated and connected.

For optimal connection and to prevent damage, it is recommended to remove any thick phone cases before inserting your device into the controller. Thin protective coatings or cases with a thickness of 1mm or less may be compatible.



Image: GameSir X2 Type-C controller with an Android phone securely inserted, demonstrating the stretch mechanism and Type-C connection.



Image: A visual representation of the GameSir X2 Type-C's universal compatibility, indicating support for phones up to 168mm in length.

4. OPERATING

4.1 Button Layout and Functions

The GameSir X2 Type-C features a standard controller layout with responsive micro switch buttons and Hall Effect analog sticks and triggers for precise control.

- **Left Side:** Analog stick, D-pad, Home button, M button (Mode/Menu).
- **Right Side:** Analog stick, A/B/X/Y buttons, Screenshot button, G button (GameSir button).
- **Top Triggers/Bumpers:** L1/L2 and R1/R2 for quick actions.
- **Rear Buttons:** Additional customizable buttons on the back for advanced gameplay.

4.2 Interchangeable Thumbsticks

The controller comes with interchangeable thumbstick grips, allowing you to customize the feel and height of the analog sticks to suit your preference. These are magnetically attached for easy swapping.

NOSTALGIC & RETRO INSPIRED BY Nintendo 2DS

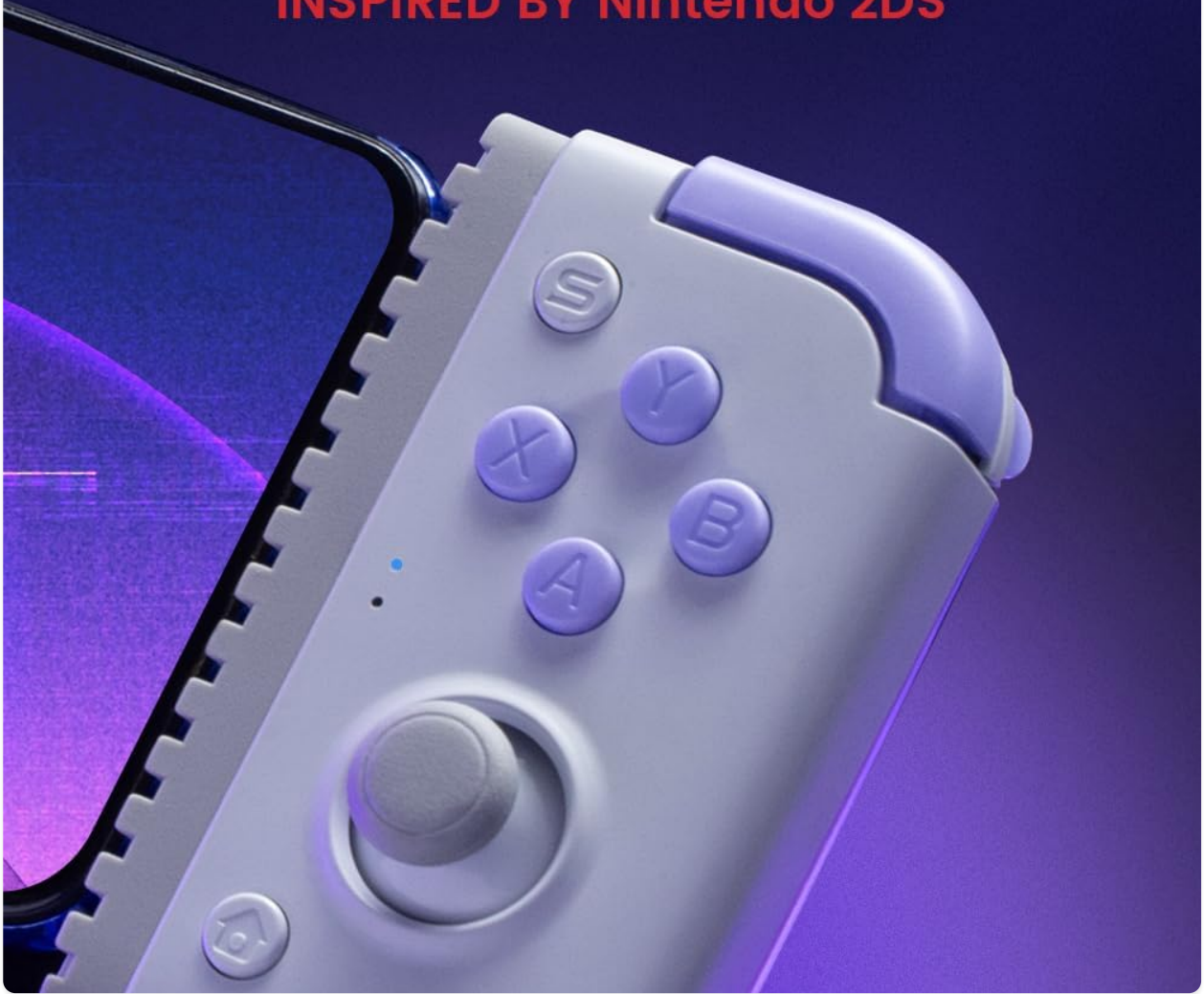


Image: Detailed view of the GameSir X2 Type-C's responsive buttons and precise analog sticks.



Image: Explanation of Hall Effect sticks, highlighting their durability and drift-free performance.



Image: Explanation of Hall Effect analog triggers, emphasizing their high accuracy for gaming.

5. COMPATIBILITY

5.1 Supported Devices

The GameSir X2 Type-C is primarily designed for Android smartphones with a USB Type-C port. It supports phones up to 167 mm in length and 1 cm in thickness.

5.2 Cloud Gaming Platforms

Enjoy seamless gaming across popular cloud platforms:

- Xbox/Shadow Cloud Gaming
- Google Stadia
- Vortex
- Luna
- NVIDIA GeForce NOW
- PS Remote Play
- Steam Link
- Moonlight
- Rainway

5.3 Native Games

The controller supports a wide array of native Android games, including but not limited to:

- Fortnite
- Modern Combat 5
- Implosion
- Minecraft
- Diablo Immortal
- Genshin Impact
- Asphalt 9
- Dead Cells
- ICEY
- Resident Evil Village

Image: A selection of popular iOS and Android games that support controller input with the GameSir X2 Type-C.

6. MAINTENANCE

6.1 Heat Dissipation

The GameSir X2 Type-C is designed with a reserved gap between the phone and the controller to ensure adequate air circulation. This feature promotes efficient heat dissipation, helping to maintain optimal performance of your mobile device during extended gaming sessions.

6.2 Cleaning

To clean the controller, use a soft, dry cloth. Avoid using abrasive cleaners or solvents that may damage the surface or internal components.

7. TROUBLESHOOTING

7.1 Phone Not Connecting / USB-C Port Issues

- **Check Phone Case:** Ensure your phone case is removed, especially if it is thick. The controller's Type-C plug is designed to fit directly into the phone's port, and thick cases may obstruct the connection.
- **Adjustable Type-C Plug:** The Type-C plug can pivot up to 51°. Gently adjust the angle to ensure proper alignment and connection with your phone's port. Avoid forcing the connection.
- **Clean Ports:** Ensure both the phone's Type-C port and the controller's plug are free from dust or debris.

7.2 Buttons Not Responding / Incorrect Mapping

- **Game Compatibility:** Verify that the game you are playing supports controller input. Some games may require specific settings or may not be compatible with external controllers.
- **GameSir App:** Download and use the official GameSir app to check for firmware updates and customize button mappings if available for your specific game.
- **Mode Selection:** Ensure the controller is in the correct mode for your device or game if multiple modes are supported (e.g., Android mode).

7.3 Charging Phone While Gaming

The GameSir X2 Type-C supports pass-through charging. Connect a USB-C charging cable to the port on the bottom of the controller to charge your phone simultaneously while playing.

8. SPECIFICATIONS

Feature	Specification
Brand	GameSir
Model Name	GameSir X2 Type-C
Compatible Devices	Android
Controller Type	Mobile Controller
Connectivity Technology	USB-C (Direct Input)

Additional Features	Ergonomic, Adjustable Type-C Plug, Screenshot Button, Air Circulation, Micro Switch Buttons, Hall Effect Sticks/Triggers
Button Quantity	16
Hardware Platform	Android
Power Source	Battery Powered (from phone via pass-through)
Item Weight	150 Grams
Item Dimensions	7.99 x 4.17 x 2.17 inches

9. WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please refer to the official GameSir website or contact GameSir customer service directly. Keep your purchase receipt for warranty claims.