ShanWan Q13

ShanWan Q13 Mobile Game Controller Instruction Manual

Model: Q13

1. INTRODUCTION

Thank you for choosing the ShanWan Q13 Mobile Game Controller. This device is designed to enhance your mobile gaming experience by providing a console-like control scheme for a wide range of games and platforms. It offers ergonomic design, adjustable features, and broad compatibility for both iOS and Android devices.
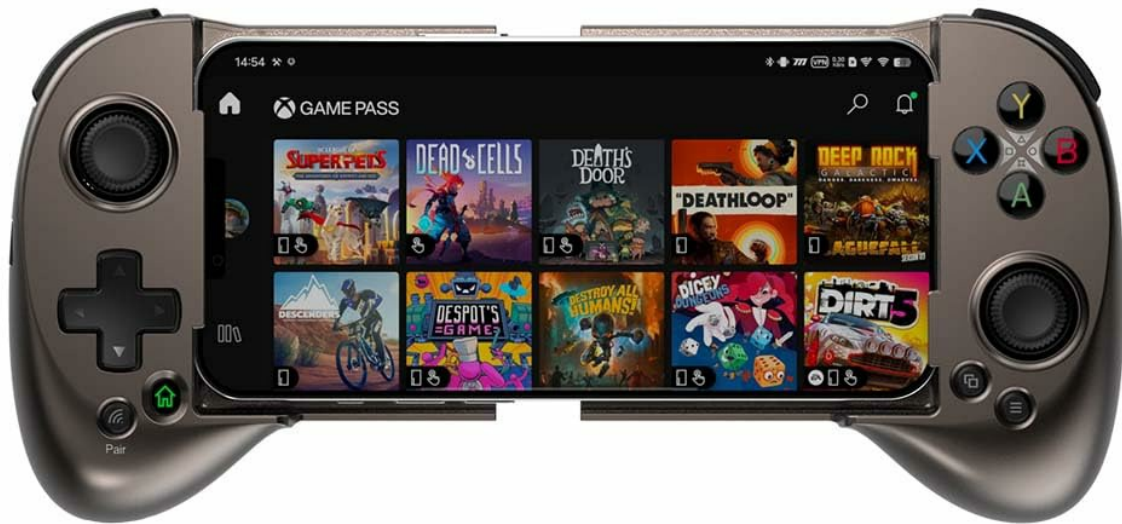
Image: The ShanWan Q13 Mobile Game Controller with a smartphone securely mounted, ready for gaming.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x ShanWan Q13 Mobile Game Controller
- 1 x USB-C Charging Cable
- 1 x User Manual (this document)
- 2 x Joystick Grip Caps (e.g., paw print design)
- 1 x Lightning Port Adapter (for iPhone pass-through charging)
- 1 x USB-C Port Adapter (for Android pass-through charging)

3. PRODUCT OVERVIEW

The ShanWan Q13 controller features an ergonomic and flexible design for comfortable handheld gaming. It is designed to accommodate smartphones with adjustable dimensions.

Key Features:

- **Ergonomic Design:** Flexible design for a comfortable handheld grip during extended gaming sessions.
- **Adjustable Design:** Can be adjusted to fit smartphones from 5.079 to 7.007 inches in length.
- **Configurable Buttons:** Includes an M button and 4 programmable buttons on the back for custom macros.
- **Bluetooth Wireless Connection:** Provides latency-free gameplay.
- **Wide Compatibility:** Compatible with iOS MFi/Apple Arcade, PS Remote Play, Xbox Game Pass Ultimate, Steam Link, and GeForce NOW.
- **Adjustable Joysticks:** Joysticks can be rotated to choose and switch preferred heights (Min 3.8mm to Max 6.3mm).
- **Linear Trigger Buttons:** Provide multi-stage performance for precise control in games.
- **Case Friendly Design:** The left side features a sunken design to accommodate phone cameras and cases.
- **Long Battery Life:** Built-in rechargeable battery offers approximately 25 hours of gameplay on a single charge.

Image: The controller's broad compatibility with cloud and mobile gaming services.

4. SETUP

4.1. Charging the Controller

1. Locate the USB-C charging port on the controller (often discreetly placed on one of the handgrips).

2. Connect the provided USB-C charging cable to the controller and a compatible USB power source.

3. The LED indicator will show charging status. A full charge typically takes under 2 hours and provides over 25 hours of gameplay.

Image: The controller's long-lasting battery, providing over 25 hours of gameplay.

4.2. Inserting Your Smartphone

1. Gently extend the controller's sides to create space for your smartphone.

2. Carefully place your smartphone into the central slot, ensuring it is securely held by the rubber grips on the top and bottom. The controller's design is case-friendly, allowing most phones to fit without removing their cases.

3. Ensure the phone's camera area is clear and not obstructed by the controller's design.

Image: The adjustable design accommodates various phone sizes and is designed to be case-friendly.

4.3. Bluetooth Pairing

1. **For first-time use:** Press and hold the **Pair** button for 1 second to power on and enter pairing mode. The LED indicator will flash rapidly.

2. **For subsequent use:** Press and hold the **Home** button for 1 second to connect back to the last paired device and power on.

3. On your smartphone, navigate to **Settings** > **Bluetooth**.

4. Look for "DUALSHOCK 4 Wireless Controller" or a similar name in the list of available devices and select it to pair.

5. Once successfully paired, the LED indicator on the controller will become solid.

Image: Instructions for initial pairing and subsequent connections using the power and home buttons.

5. OPERATING INSTRUCTIONS

5.1. General Gameplay

Once your smartphone is securely mounted and the controller is paired, launch your desired game. The controller's buttons and joysticks will provide precise input for an enhanced gaming experience.

Image: The controller integrated into a mobile gaming setup.

5.2. Adjustable Joysticks

The joysticks on the ShanWan Q13 controller are adjustable. You can rotate the joystick caps to select your preferred height, ranging from a minimum of 3.8mm to a maximum of 6.3mm. This allows for personalized comfort and control precision.
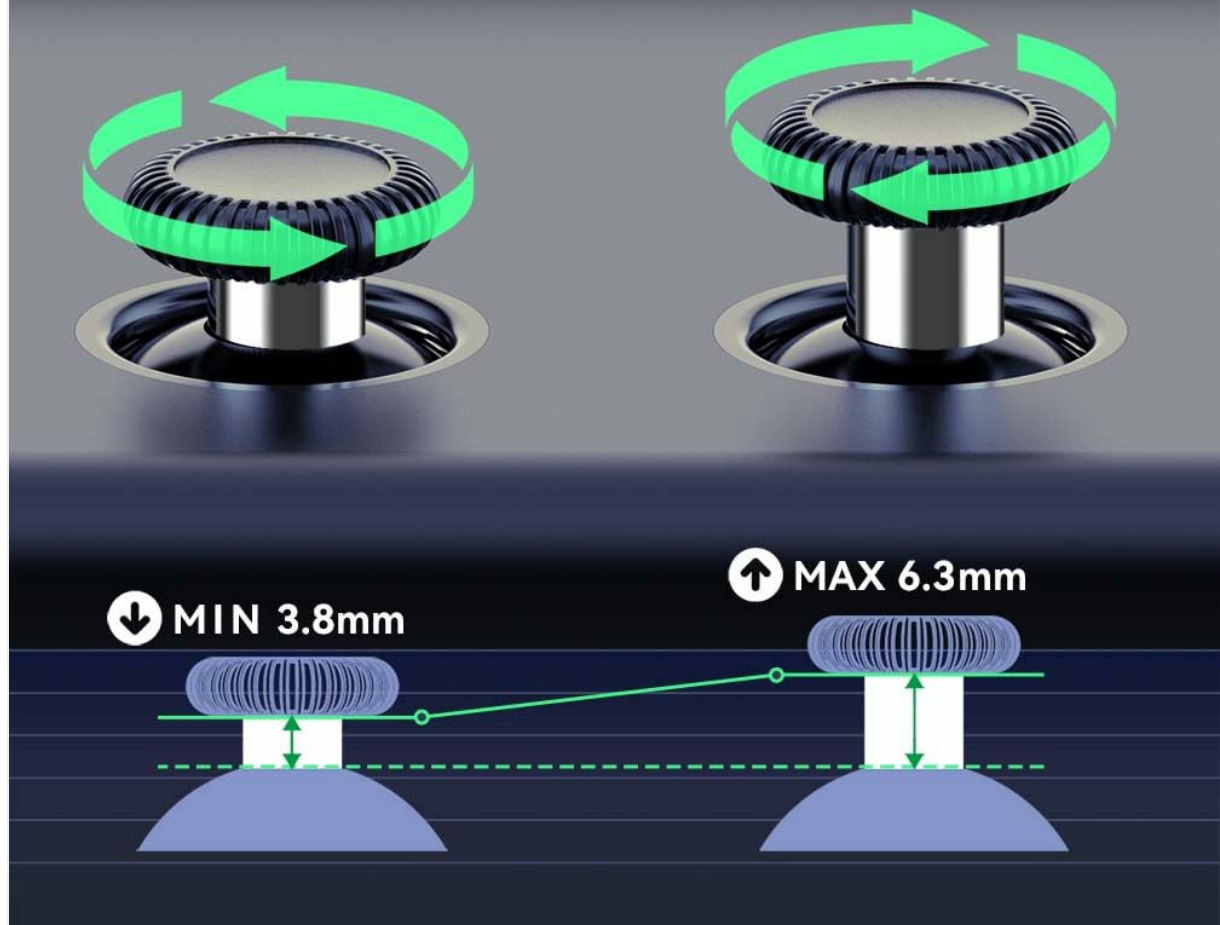
Image: Visual representation of the adjustable joystick heights.

5.3. Configurable M1-M4 Buttons

The controller features four configurable M1-M4 buttons on the back. These buttons can be assigned complex in-game macros, allowing for quick execution of multiple actions with a single press. Refer to the in-game settings or the ShanWan Controller app (if available) for detailed mapping instructions.

Image: The rear configurable buttons for advanced gameplay.

5.4. Pass-Through Charging

To ensure uninterrupted gameplay, the controller supports pass-through charging for your smartphone. Use the provided Lightning or USB-C adapter to connect your phone to a power source while it is mounted in the controller. This allows you to charge your phone simultaneously with playing.

5.5. Compatibility Overview

The ShanWan Q13 is designed for broad compatibility across various gaming platforms:

- **Cloud Gaming:** PS Remote Play, Xbox Game Pass Ultimate, Steam Link, GeForce NOW.
- **Mobile Gaming:** MFi Arcade games and hundreds of popular mobile titles including Fortnite, Minecraft, Genshin Impact, Brawlhalla, Asphalt 9: Legends, Cyberpunk 2077, Destiny 2, Gear 5, and Halo Collection emulators.

Your browser does not support the video tag.

Video: Official demonstration of the ShanWan Mobile Game Controller's compatibility with various platforms like Xbox, PS Remote, and Steam Link.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean 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.
- **Battery Care:** To prolong battery life, avoid fully discharging the controller frequently. Charge it regularly, even if not in use for extended periods. The controller automatically shuts off after 15 minutes of inactivity to save power.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Controller does not power on.	Low battery.	Charge the controller using the provided USB-C cable.
Unable to pair via Bluetooth.	Controller not in pairing mode; Bluetooth off on phone; interference.	Ensure controller is in pairing mode (rapidly flashing LED). Check phone's Bluetooth settings. Move closer to the phone and away from other wireless devices.
Buttons/joysticks unresponsive in game.	Game does not support controllers; incorrect mapping; connection issue.	Verify game supports external controllers. Check in-game controller settings for mapping. Re-pair the controller.
Phone not charging via pass-through.	Incorrect adapter; loose connection; power source issue.	Ensure correct Lightning/USB-C adapter is used and securely connected. Verify power source is active.

8. SPECIFICATIONS

- **Model:** Q13
- **Brand:** ShanWan
- **Connectivity:** Bluetooth 5.0

- **Compatibility:** iOS (MFi/Apple Arcade), Android (Cloud/Emulators)
- **Adjustable Phone Size:** 5.079 to 7.007 inches
- **Joystick Height:** Adjustable from 3.8mm to 6.3mm
- **Battery Life:** Approximately 25+ hours (normal use)
- **Charging Time:** Under 2 hours
- **Charging Port:** USB-C
- **Product Dimensions:** 9.4 x 5.4 x 2.3 inches
- **Item Weight:** 10.55 ounces

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official ShanWan website. Keep your proof of purchase for any warranty claims.
Manufacturer: ShanWan