Manuals+ — User Manuals Simplified.

ShanWan Q17 Game Controller
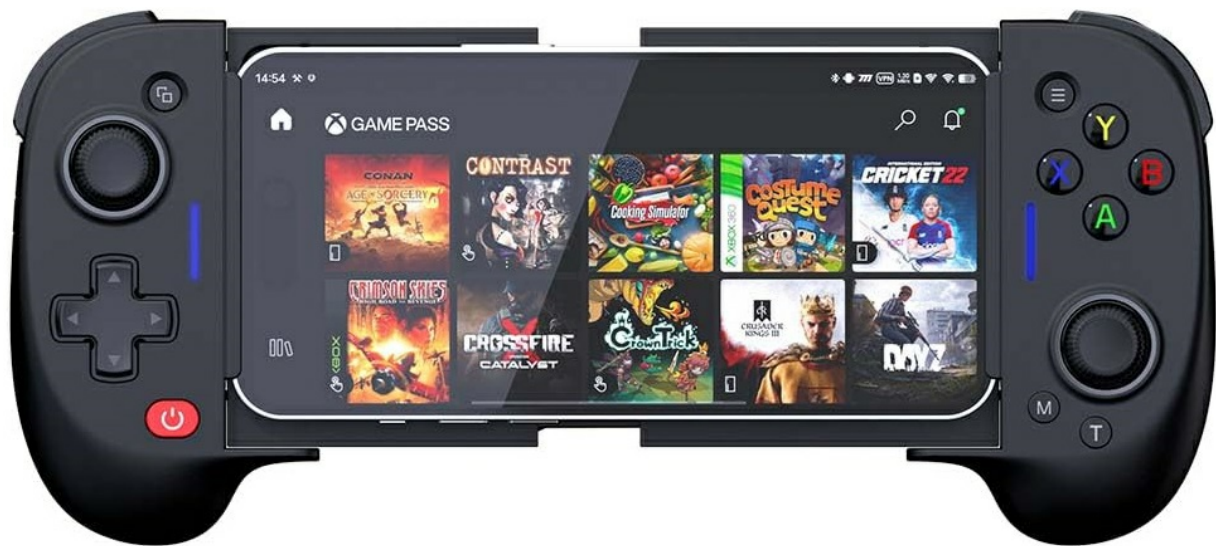

ShanWan Q17 Game Controller User Guide

Contents

ShanWan Q17 Game Controller

Product Information

Specifications

- **Working voltage:** DC3.7V
- **Working current:** about 25mA
- **Working time:** > 20H
- **Sleep current:** < 10uA
- **Charging voltage/current:** DC5V/500mA
- **Bluetooth transmission distance:** ≤ 8M
- **Battery capacity:** 600mA
- **Standby time:** 90 days (fully charged)

Product Usage Instructions

How to Put the Switch

1. Line up your switch with the controller's left side.
2. Grab the right handle and extend it.
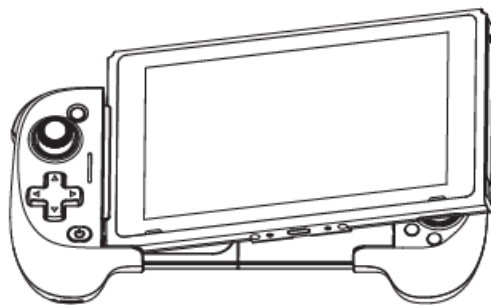3. Snap your Switch in.

Function Buttons Guide

Function buttons include the Left joystick/L3 Button, Right joystick/R3 Button, D-pad Button, X/Y/B/A Button, Power Button, LED – Button, + Button, Screenshot Button, Turbo Button, Left Motor, Right Motor, Type-C Charging Port, LB / LT Button, and RB / RT Button.
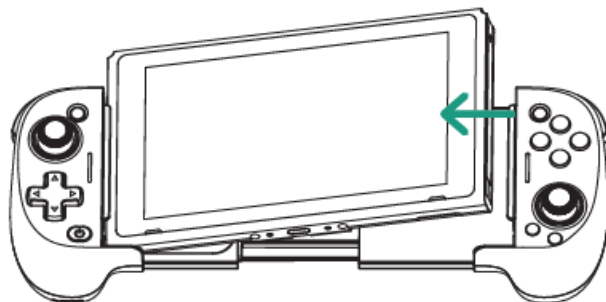
How to Connect Switch and Switch OLED via Bluetooth?

1. Select System Settings -> Controllers and Sensors -> Change Grip/Order on the switch console.
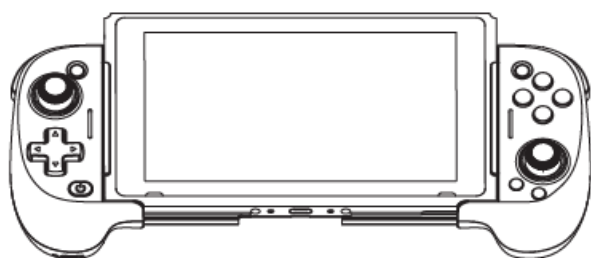2. Hold the button for 3 seconds until LEDs blink blue, then connect.

How to put the switch

SETP 1
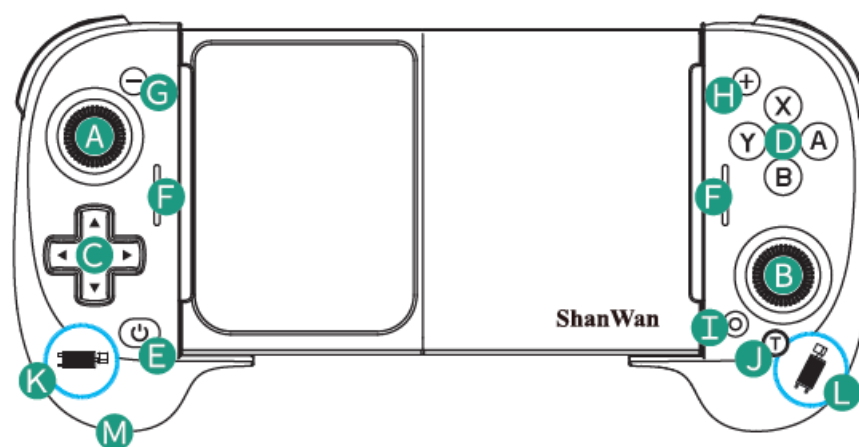Line up your switch with controller's left side.

SETP 2
Grab the right handle and extend it.

SETP 3
Snap your Switch in.

Function buttons guide

- **A.** Left joystick/L3 Button
- **B.** Right joystick/R3 Button
- **C.** D-pad Button
- **D.** X/Y/B/A Button
- **E.** Power Button
- **F.** LED
- **G.** – Button
- **H.** + Button
- **I.** Screenshot Button
- **J.** Turbo Button
- **K.** Left Motor
- **L.** Right Motor
- **M.** Type-C Charging Port
- **N, O.** LB/LT Button
- **P, Q.** RB/RT Button

How to connect Switch and Switch OLED via Bluetooth

1. On the switch console, select System Settings- >Controllers and Sensors- > Change Grip/Order to enter the switch console matched page. (If you need to change the controller you can Press the L + R button in the connection controller.)

2. Hold ⏻ botton keep 3 seconds. And then, the LEDs are blue and quickly blink. After the connection is successful, LEDs are blue and bright.

   You can reconnect it by pressing the ⏻ button. The LEDs will blink slowly (1 second to light) and then connect back.

3. **How to turn off the controller?**

   Press and hold ⏻ the button keep 5 seconds.

Extended function:
While connecting to the switch game console, the function can be expanded through the GamepadSpace APP on the mobile phone. Please scan the QR code above to download the App.

iOS

Android Version

T button function

T button is a "TURBO" function, and A/B/X/Y/LB/LT/RB/LT can be" TURBO" compiled into a basic button.

- **How to set the T button as an A button Function?**

  Press and hold the A button, then press Ⓣ the button to set Turbo.

- **How to clear the T button is the A button Function?**

  Press and hold the A button again, then press ⓣ the button to clear the Turbo.

- **How to set 3 Speeds of the T button?**
  - ▲ button + ⓣ button = 25Hz TURBO speed
  - ▶/◀ button + ⓣ button = 12.5Hz TURBO speed
  - ▼ button + ⓣ button = 6.25Hz TURBO speed

- **How to clear all T button functions?**

  Press and hold the button ⓣ button for 5 seconds.

Charging/Sleep/wake-up function

- **Charging:**
  - When the battery is low, the LEDs are cyan and blink (0.6 seconds to light); when charging, the LEDs will blink (3 seconds to light) ;
  - When the battery is full, the LEDs will keep bright.
- **Sleep:**

  In the pairing state, the controller will sleep if it is not paired successfully within 2 minutes.
- **Connect back state:** the controller will sleep if it is not connected back within 1 minute.
- **Bluetooth is connected state:** the controller will sleep if the controller is not used within 15 minutes.
- **Wake-up function**

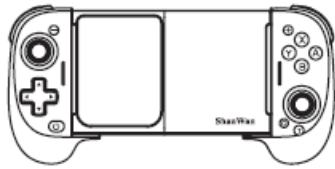 Press the ⏻ button to connect back when you need to wake-up it.

Electrical parameters

1. **Working voltage:** DC3.7V
2. **Working current:** about 25mA
3. **Working time:** > 20H
4. **Sleep current:** < 10uA
5. **Charging voltage/current:** DC5V/500mA
6. **Bluetooth transmission distance:** = 8M
7. **Battery capacity:** 600mA
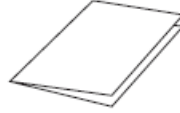8. **Standby time:** 90 days (fully charged)

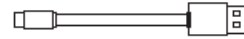## Controller Size
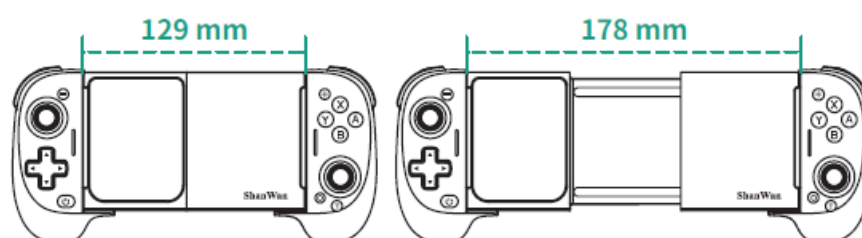
Package list

Game Controller X 1   Instructions X 1   Type-C USB Cable X 1

Notice

1. Don't store in a wet or high-temperature place.
2. Don't throw it hard to avoid unnecessary damage.
3. Pay attention to garbage sorting. This product built-in battery.
4. Stay away from a fire and high temperatures it charging.
5. Non -Non-professionals, please do not disassemble the controller by yourself, otherwise you will lose the warranty.

Q & A

Q: Why the new controller can't power on?

A: Because the Battery died during transportation, please charge it first, and connect the 5V charger with the USB cable in the packing box, until fully charged.

Q: Joystick drifts constantly.

A: When the controller is turned off, press and hold the joystick vertically, and rotate 5 turns left and right.

Q: Why the Switch console can't search the controller?

A: Forget the device name before you have connected and then reconnect.

Q: Why can't reconnect when you press the power button?

A: Forget the device name before you have connected and then reconnect.

Q: The buttons don't work.

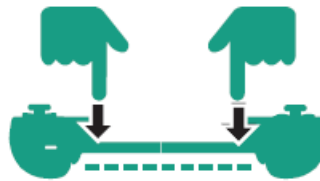A: Power off the controller and then repeat press button to power it up.

- **Q: How to adjust the height of the joystick?**

  A: Rotating the joystick clockwise can be adjusted lower, and rotating the joystick counterclockwise can be adjusted higher.

- **Q: How to adjust the height of the back?**

  A: The middle section can be pressed down.

- **Q: The bluetooth connection keeps dropping and requires reconnecting.**

  A:

  1. Reboot by long pressing the ⏻ button.
  2. If step 1) doesn't work, you can use a small pin to insert the small hole next to the charging port of the controller and press it once to reset the controller, then press and hold the power button again to turn it on.

FCC

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note:
This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used under the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
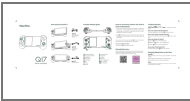
- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

- **FCC ID:** 2A3VP-Q17

Documents / Resources

	ShanWan Q17 Game Controller [pdf] User Guide Q17 Game Controller, Q17, Game Controller, Controller

References

- **User Manual**