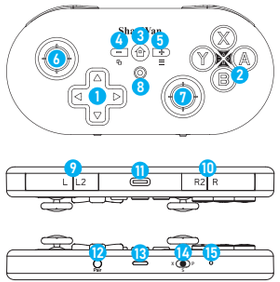
Moudel：Q37

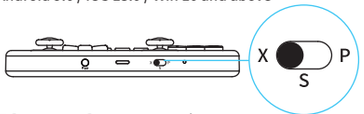
Q37 Functional diagram



1. D-pad Button
2. X/Y/B/A Button
3. Reconnect/Power Button
4. –/View Button
5. +/Menu Button
6. Left Joystick/L3 Button
7. Right Joystick/R3 Button
8. O Button
9. L/L2 Button
10. R/R2 Button
11. Type-C Charging Port
12. Pair/Power Button
13. LED
14. Mode Switch
15. Reset Hole

Android / iOS / Windows

Android 9.0 / iOS 13.0 / Win 10 and above

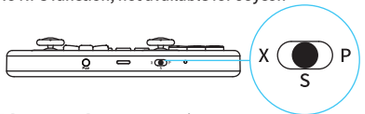


Bluetooth connection

1. Flip the switch: Switch to X to enter the X-INPUT mode.
2. First use (Power-on pairing):
   a) Press the Pair button to start the pair, and the LED will blink.
   b) Turn on your device's Bluetooth search and connect the Bluetooth device "XBOX Wireless Controller".
   c) The LED is always blue when reconnetion is successful.
3. Use again (Reconnection):
   a) Press the button to power on and the LED will blink blue slowly.
   b) The LED is always blue when reconnection is successful.
4. Press the Pair button to power off the device.

Switch mode

No NFC function, not available for Joycon

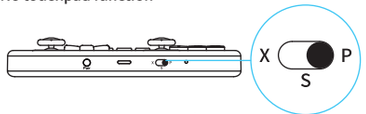


Bluetooth connection

1. Flip the switch: Switch to S to enter the Switch mode.
2. First use (Power-on pairing):
   a) Press the Pair button to start the pair, and the LED will blink.
   b) On the switch console, select System Settings Controllers and Sensors Change Grip/Order to enter the switch console matched page.
   c) The LED is always green when reconnetion is successful.
3. Use again (Reconnection):
   a) Press the button to power on and the LED will blink green slowly.
   b) The LED is always green when reconnection is successful.
4. Press the Pair button to power off the device.

PS4 mode

No touchpad function



Bluetooth connection

1. Flip the switch: Switch to P to enter the PS4 mode.
2. First use (Power-on pairing):
   a) Using TYPE-C USE connect the PS4 console, and the LED blink quickly.
   b) Press the button to connect successfully. The LED is steady red.
3. Use again (Reconnection):
   a) Press the button to power on and the LED will blink red slowly.
   b) The LED is always red when reconnection is successful.
4. Press the Pair button to power off the device.

Note: Press Pair to boot the pair, you can connect to a higher version of Android or iOS.

O Button function

X mode: Switch gyroscope body sensing function.
Press O button for the first time, the gyroscope replaces the horizontal axis of the left joystick, and the LED flashes once;
Press O button for the second time, the gyroscope replaces the right joystick, and the LED flashes twice;
Press O button for the third time to restore to default.
S mode: Screen capture button.
P mode: Press down key on PS4 touchpad.

Firmware upgrade

In the off state, press **L + X +** to connect to the GamepadSpace-Q37 Bluetooth device of Android or Apple phone.
Mobile App Market Download and install the GamepadSpace App for firmware upgrade.

Additional function

In the off state, press **R + X +** to connect to the Android ShanWan Q37XSP Bluetooth device.
Download and install ShootingPlus App in the mobile App Market to play touch screen games.

Electrical parameters

Working voltage: DC3.7V
Working current: < 90mA
Continuous use time: > 10H
Sleep current: < 5uA
Charging voltaget/current: DC5V/500mA
Bluetooth transmission distance: <= 8M
Battery capacity: 500mAh
Standby time: 30 days (fully charged)

Charging / Sleep / Wake-up

When charging, the LED will blink slowly; When the battery is full, the LED will keep bright.

Sleep / Wake-up function:

In pairing state: the controller will sleep if it' s not paired successfully within 2 minutes.
Connect back state: The controller will sleep if it is not connect back within 1 minutes.
Bluetooth is connected state: The controller will sleep if the controller is not used within 15 minutes.

Wake-up function:

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

Gyro calibration

In the off state, lay the controller flat and press the + X + .

Joystick settings

Rocker calibration

1. in the boot state, press + to enter the calibration state;
2. Turn the joystick several times clockwise and counterclockwise;
3. Press + again to exit the calibration state.

Joysticks draw square or circle

R3 + (default is circle).

Note: The R3 Button is press the Right Joystick.

FCC Caution:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (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, pursuant to 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 in accordance with 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 receiver.
-- Connect the equipment into 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 requirement. The device can be used in portable exposure condition without restriction.