

**PRODUCT USE GUIDE**  
**GT-96 - QUICK INSTALLATION GUIDE**  
**PS4 WIRELESS CONTROLLER**

**A. PRODUCT PRESENTATION**

**FEATURES:**

- Built-in lithium battery power supply, support Type-C USB data cable.
- Support PS4/PS3 series console/Switch/Android, IOS, PC (Windows 10 or above).
- Built-in speaker, 3.5mm headphone hole, support 3.5mm stereo headphone.
- Support BT wireless, wired connection method.
- Individual channel light indication, individual RGB light effect adjustment.
- 3D-Sensor and G-Sensor composed of six-axis function.
- Key operation effective distance of 10M, sound effective distance of 6M.
- The grip has a dual vibration motors function, making it a more realistic vibration experience when using weapons, crashing and other scenes in the game.
- Hall trigger for precise control and smooth feel.

**TECHNICAL SPECIFICATIONS**

Wireless specification: BT5.3

Operating distance: 10m

Audio distance: 6m

Charging interface: Type-C

Charging time: 3H

Charging voltage & current: DC 5V 1A

Joystick/keys life: 1 million times

Built-in battery: 1000mAh

Type-C cable length: 1m

Speaker: 8 Ω -1W

Working voltage: 3.0-4.2V

Working current: 150mA (no vibration)

Quiescent operating current: 15μA

Weight: 227g

Interface: 3.5 mm jack(microphone)

Sensor: 6-Axis function with 3D-Sensor and G-Sensor

Buttons: 17

Analog sticks: 2

Compatibility:

Wireless support: PS4/PS3/Switch/Android/IOS13 or above

Wired support: PC X-INPUT/D-Input

**产品使用指南**  
**GT-96 - 快速安装指南**  
**PS4 无线手柄**

**A. 产品介绍**

**特征:**

- 内置锂电池供电, 支持 Type-C USB 数据线。
- 支持 PS4/PS3 系列主机/Switch/Android、IOS、PC (Windows 10 以上版本)。
- 内置扬声器, 3.5mm 耳机孔, 支持 3.5mm 立体声耳机。
- 支持蓝牙、有线连接方式。
- 独立通道灯光指示, 独立 RGB 灯效调节。
- 支持 3D-Sensor 和 G-Sensor 组成的六轴功能。
- 按键操作有效距离为 10 米, 音频有效距离为 6 米。
- 手柄具有震动功能, 使其在游戏中使用武器、撞击等场景时震动体验更逼真。
- 霍尔扳机, 精准操控, 手感顺滑。

**技术规格**

无线规格: BT5.3

操作距离: 10 米

音频距离: 6 米

充电接口: Type-C

充电时间: 3 小时

充电电压和电流: DC 5V 1A

摇杆/按键寿命: 100 万次

内置电池: 1000 毫安时

Type-C 线长: 1 米

扬声器: 8 Ω -1W

工作电压: 3.0-4.2V

工作电流: 150mA (无振动)

静态工作电流: 15 μ A

重量: 227 克

接口: 3.5 毫米插孔 (麦克风)

传感器: 带有 3D 传感器和 G 传感器的 6 轴功能

按钮: 17

模拟摇杆: 2

兼容性:

无线支持: PS4/PS3/Switch/安卓/IOS13 或以上

有线支持: PC X-INPUT/D-Input

## SYSTEM REQUIREMENTS

This product is suitable for PS4/PS3 series host, compatible with Switch, Android, IOS, PC computer Windows 7 and above operating system platform, etc., support audio, support microphone, support vibration function.



DUAL VIBRATION EFFECTS

PRECISE OPERATION

6-AXIS SENSOR

ERGONOMIC DESIGN

2-POINT CAPACITIVE TOUCH PAD



LIGHT BUTTON ON THE BACK

## B. SAFETY NOTES

- Keep the equipment dry. Keep away from precipitation, humidity, all types of liquids and condensation.
- Do not use the product with wet hands.
- Do not use or store the equipment in dusty or dirty areas.

## 系统要求

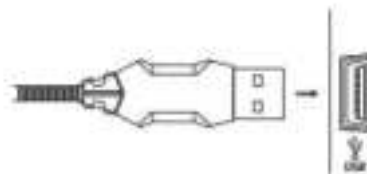
本产品适用于 PS4/PS3 系列主机，兼容 Switch、Android、IOS、PC 电脑 Windows 7 及以上操作系统平台等，支持音频、支持麦克风、支持振动功能。

## B. 安全注意事项

- 保持设备干燥。远离降水、潮湿、所有类型的液体和冷凝。
- 请勿用湿手使用本产品。
- 请勿在多尘或肮脏的地方使用或存放设备。
- 请勿将设备存放在高温或低温条件下（这可能会损坏设备）。
- 请勿掉落、敲击或摇晃设备，否则可能会损坏设备。

## C. 安装

- 1、将游戏手柄 USB 端口与设备正确连接；
- 2、检查设备是否可以识别游戏手柄；
- 3、按照用户手册进行操作；
- 4、请勿在极端环境下使用本产品。



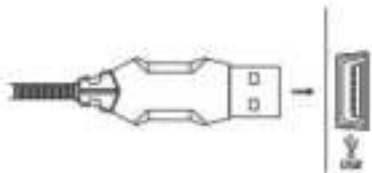
## D、使用

游戏手柄按钮功能：

- Do not store the equipment under high-temperature or low-temperature conditions (this may damage it).
- Do not drop, knock or shake the equipment as it may damage it.

C. INSTALLATION

1. Connect USB port of the gamepad to equipment correctly;
2. Check whether the equipment can recognize the gamepad;
3. Operate according to User Manual;
4. Please do not use the product in an extreme environment.



D. USE

Gamepad button functions:



ARROW KEYS



方向键

X, O, S, T 动作键

L1、L2、R1、R2

SHARE 键

选项键

触摸板

摇杆

扬声器

HOME

TURBO

3.5 毫米耳机插孔

背面灯光键

1. PS4/PS3 主机联机方式

- (1) 游戏手柄首次连接 PS4/PS3 主机时，需要使用 USB 线与 PS4/PS3 主机进行有线连接。程序在连接过程中自动进行对码。
- (2) 按下 HOME 键，游戏手柄进入无线连接状态，此时 LED 灯显示一种颜色常亮，即连接到主机。不同的游戏手柄连接到主机，LED 灯显示不同的颜色以区分不同的用户。
- (3) 一般 PS4/PS3 主机支持多种无线设备，游戏手柄支持 PS4/PS3 系列游戏。



#### ACTION KEYS

L1, L2, R1, R2  
SHARE  
OPTIONS  
TOUCHPAD  
ANALOG STICK  
SPEAKER  
HOME  
TURBO  
3.5mm headset jack

### 1. PS4/PS3 console online method

- (1) When the gamepad is first connected to the PS4/PS3 host, a USB cable is required to make a wired connection to the PS4/PS3 host. The program automatically conducts code pairing during the connection process.
- (2) Press the **HOME button**, the gamepad for wireless connection state, at this time the LED light shows one color is always on, that is, connected to the host. Different gamepad connected to the host, LED lights show different colors to distinguish between different users.
- (3) The general PS4/PS3 host supports multiple wireless devices, and the gamepad supports the PS4/PS3 series of games.

### 2. Android device connection method

- (1) The gamepad in the off state, first press the **SHARE** without release, and press the **HOME** button for 3s, the gamepad into the pairing state, then the **white** light flashing, open the Android device to search the **“Wireless Controller”**, click and connect to the device, at this moment the light shows **blue**, if not connected to the device, the gamepad will shut down for hibernation after about 60s.

### 3. IOS13.0 or above system connection method

- (1) First, make sure iPhone & iPad have been upgraded to IOS13 and above;
- (2) When the gamepad is off, first press the **SHARE** without release, and press the **HOME** button for 3s, the gamepad enters the pairing state and the **white** light flashes;
- (3) Open iPhone & iPad device, click "Wireless" option, find the **“DUALSHOCK 4 Wireless Controller”**, click and connect to the device, at this moment the light shows **pink**.

### 2. Android 平台设备连接

手柄在关机状态下，先按住 **SHARE** 键，再按 **HOME** 键组合（**SHARE+HOME**），长按 3 秒，手柄进入配对状态，白色 LED 通道灯闪烁，打开安卓设备搜索蓝牙名称 **“Wireless Controller”**，点击连接即可连接上手柄，通道灯显示蓝色，若手柄配对超时连接不上设备，手柄 60 秒左右关机休眠。

### 3. IOS13.0 以上系统连接方法

- (1) 首先确认 iPhone&iPad 设备已升级为 IOS13 及以上系统。
- (2) 手柄关机状态下，先按住 Share 键，再按 HOME 键组合（**SHARE+HOME**），长按 3 秒，手柄进入配对状态，白色灯闪烁。
- (3) 打开 iPhone & iPad 设备的设置，点击“蓝牙”选项，将蓝牙功能打开，找到 **“DUAL SHOCK 4 Wireless Controller”** 的设备名，然后点击设备名连接，连上设备后 LED 通道灯显示粉色。

备注：若手柄配对超时连接不上设备，手柄 60 秒左右会关机休眠，仅支持 MFI 游戏。

#### Switch 主机联机方式：

当手柄没有跟当前 Switch 当前主机连接过时，需要和当前主机连接时：

- 1）有线连接：首先需要用一条 USB 线先与 Switch 主机进行有线通信。通信过程中程序自动进行对码，按下任意按键，手柄会提示震动一次后，手柄就可以与主机连接进行游戏操作了，有线模式支持音频耳机。
- 2）蓝牙连接：当手柄与主机已经通过有线连接，此时拔除 USB 线，手柄进入回连状态，2-3 秒即可连接上主机；当手柄没有与主机连接过，手柄在关机状态下，按住 **“OPTIONS+HOME”** 组合键三秒，通道灯快闪，手柄进入配对，此时打开主机配对界面，2-3 秒即可与主机连接成功进行游戏，手柄会提示震动一次。

### 4. 电脑连接方式

- (1) 通过一根 USB 线将游戏手柄与 PC 连接，PC 会自动安装驱动，在 WINDOWS 界面中直接可以看到驱动正在安装。驱动安装完成后，“设备和打印机”界面中会出现控制器的图标。

\*X-INPUT 模式设备名称为“Xbox 360 Controller for Windows”；

PC（D-Input）模式设备名称为“无线控制器”；

- (2) 按住“共享+选项”键 3 秒，可以在两种模式之间切换，游戏手柄具有记忆功能，可以在关机后保存上次的工作模式。

**(3) X-INPUT 模式，LED 通道灯常亮绿色；**

**D-INPUT 模式下，LED 通道灯为蓝色。**

NOTE: If not connected to the device, the gamepad will shut down for hibernation after about 60s, support MFI games only.

#### Switch host connection method.

When the gamepad is not connected to the current Switch host and needs to be connected to the current host:

- 1) Wired connection: First of all, you need to use a USB cable to communicate with the Switch host. During the communication process, the program will automatically pair the code, press any button, the gamepad will vibrate once, the joystick will be able to connect with the host to play the game operation, the wired mode supports audio headset.
- 2) BT connection: After connection via wired, remove the USB cable. The gamepad will then enter the back to host state and take about 2-3 seconds to connect to the host. If the gamepad has not been connected to the host, and it is in the shutdown state, press and hold the "OPTIONS + HOME" key combination for three seconds. The channel light will fast blinking, and the gamepad will enter the host pairing mode. To open the host pairing mode, and take about 2-3 seconds to connect with the host successfully to play the game, the gamepad will be prompted to vibrate once.

#### 4. WINDOWS PC connection method

(1) The gamepad is connected to the PC by one USB cable, the PC will automatically install the driver, and you can see the driver being installed directly in the interface of WINDOWS. After the driver is installed, the icon of the controller will appear in the interface of "Devices and Printers".

\*X-INPUT mode device name is "Xbox 360 Controller for Windows";

PC (D-Input) mode device name is "Wireless Controller";

(2) Press and hold the "Share + option" keys for 3s, you can switch between the two modes, the gamepad has a memory function to save the last working mode after shutdown.

(3) X-INPUT mode, LED channel light is always on green;

D-INPUT mode, LED channel light is blue.

#### 韩文版本更新

(3) X-INPUT 모드, LED 채널 표시등은 항상 녹색입니다.

D-INPUT 모드, LED 채널 표시등이 파란색입니다.

#### 5. TURBO function setting

After connected to the host, you can set the Turbo and Clear function to the keys:



, L1, L2, R1, R2, according to the user's requirement.

5. 手柄在连接上主机后, 可以根据用户的需求对按键:



, L1, L2,

R1, R2,进行 Turbo 和 Clear 操作。

操作方式:

按住 X 键, 再按一下 Turbo 键即可对 X 键进行 Turbo 操作 (X 和 Turbo 键按的先后顺序没要求), 若需要取消 X 的 Turbo 功能, 按住 Turbo 后再按一下 X 键即可清除该键的 Turbo 功能 (其它按键操作类同); 手柄关机后不保存之前设置的 Turbo 功能, 自动恢复初始状态。

#### 6. 耳机功能说明

\* 手柄在 PS4 主机上支持立体声耳机功能。

\* 手柄通过 USB 有线方式连接上 PC 电脑且在 D-INPUT 模式时支持立体声耳机功能。

#### 7. RGB 功能设置

(1) LIGHT+R3 键(右摇杆下压): 切换灯效模式 (炫彩变换-单色常亮-单色循环变换呼吸-单色呼吸)。

(2) 炫彩变换模式下, 按 "LIGHT+L3" 键(左摇杆下压)可暂停当前炫彩灯效模式。

(3) 单色常亮模式下, 按 "LIGHT+L3" 键(左摇杆下压)可切换灯光的颜色。

(4) 单色循环变换呼吸模式下, 按下 "LIGHT+L3" 键(左摇杆下压)可暂停当前呼吸状态, 再按一次可再次开启单色循环呼吸模式。

(5) 单色呼吸模式下, 同时按下 "LIGHT+L3" 键(左摇杆下压)可切换不同颜色的单色呼吸状态。

(6) 炫彩变换、单色常亮、单色循环变换呼吸模式下, 按 "LIGHT+UP/DOWN" 调节 RGB 灯亮度

(7) 长按 L3+R3 键 3 秒, 可关闭或打开 RGB 灯光, 灯效设置具有记忆功能, 会自动保存当前设置的灯效模式。

#### 8. 轴校正功能

当用户使用手柄出现轴功能异常时, 可对手柄进行轴校正; 关机状态下将手柄平放在桌面上, 按住 X+SHARE+HOME 键组合键蓝绿灯交替闪烁, 再按 OPTIONS 键白灯闪烁后熄灭校正完毕, 产品出厂时已校正。

#### 9. 回连模式

与主机配对过的手柄, 在手柄休眠状态下按 HOME 键 1 秒唤醒手柄, 被唤醒后会自动回连与之配对过的主机, 在 PS4 主机休眠状态下, 按手柄 HOME 键可唤醒主机。短按 HOME 键开机回连超过 15 秒时手柄自动休眠。

备注: 回连模式只支持最后一次与手柄配对过的主机进行回连。



Operation method:

Press and hold the “X” key, and then press the “Turbo” key to Turbo operation on the “X” key (you also can press the “Turbo” key first);

If you want to cancel the Turbo function of “X”, press and hold “Turbo” and then press “X” to clear the Turbo function of the key (other keys are similar); the Turbo function is not saved after the gamepad is turned off. Automatically restore the initial state.

## 6. Headset function description

\* The gamepad supports stereo headset function on the PS4 console.

\* The gamepad supports stereo headset function when connected to PC via USB wired mode and in D-INPUT mode.

## 7. RGB function setting

(1) LIGHT+R3 keys (press down the right joystick): switch the lighting effect mode (colorful transformation-monochrome constant light-monochrome cycle transformation breathing-monochrome breathing).

(2) In the colorful transformation mode, press the "LIGHT+L3" keys (press down the left joystick) to pause the current colorful lighting effect mode.

(3) In monochrome always-on mode, press the "LIGHT+L3" keys (press down the left joystick) to switch the color of the light.

(4) In the monochrome cycle breathing mode, press the "LIGHT+L3" key (press down the left joystick) to pause the current breathing state, and press it again to turn on the monochrome cycle breathing mode again.

(5) In monochrome breathing mode, press the "LIGHT+L3" keys at the same time (press down the left joystick) to switch between monochrome breathing states of different colors.

(6) Colorful transformation, monochrome constant light, monochrome cycle transformation in breathing mode, press "LIGHT+UP/DOWN" to adjust the RGB light brightness

(7) Press and hold the L3+R3 keys for 3 seconds to turn off or turn on the RGB lighting. The lighting effect settings have a memory function and the currently set lighting effect mode will be automatically saved.

## 韩文版本更新

(1) LIGHT+R3 키(오른쪽 조이스틱 누르기): 조명 효과 모드(다채로운 변형-단색 일정한 빛-단색 주기 변형 호흡-단색 호흡)를 전환합니다.

(2) 다채로운 변형 모드에서 "LIGHT+L3" 키를 눌러(왼쪽 조이스틱을 아래로 누름) 현재 다채로운 조명 효과 모드를 일시 중지합니다.

(3) 흑백 항상 켜짐 모드에서 "LIGHT+L3" 키를 눌러(왼쪽 조이스틱을 아래로 누름) 조명 색상을 전환합니다.

(4) 모노크롬 사이클 호흡 모드에서 "LIGHT+L3" 키를 누르면(왼쪽 조이스틱을 아래로 누름) 현재 호흡 상태가 일시 정지되고, 다시 누르면 모노크롬 사이클 호흡 모드가 다시

## 10. 电量提示

当手柄工作时电池低电量时，PS4 主机提示手柄低电，这时需要给手柄充电或者按住 HOME 键 1 秒以上，可在画面上查看电池的剩余电量。

## 11. 充电功能

手柄使用 TYPE-C 充电线对手柄进行充电，手柄关机状态充电时手柄 LED 通道指示灯呈橙色呼吸灯方式显示，充满电橙色 LED 通道灯熄灭；手柄连机工作状态充电，保持当前 LED 通道灯常亮。可通过 PS4 主机，电脑 USB 口或具有 5V 1A 输出的充电器对手柄进行充电。

## 12. 关机与自动休眠

\* 手柄关机：长按 HOME 键 10 秒手柄关机。

\* 主机休眠时手柄会自动休眠。

\* 配对超时 60 秒手柄自动休眠。

\* 按手柄底部复位开关手柄休眠。

## 13. 手柄复位功能

当手柄操作出现异常或死机时，可以通过细小的针状物体按下手柄底部复位孔内的按键进行复位。

## E. 故障排除

如果操作不正确，请按以下步骤操作：

——检查连接器的完整性；

- 检查与计算机的连接；

- 检查您的计算机设置；

- 断开并重新连接设备；重新启动计算机。

如果问题仍然存在，请联系您当地的卖家。

## F. 环保信息

- 未经授权的维修或拆卸产品将使保修失效并可能造成产品损坏。

- 本产品安全且符合欧盟要求。

- 本产品制造符合欧洲 RoHS 标准。引入该标准是为了减少排放到大气中的电气和电子废物的数量。

- 使用 WEEE 符号（划叉的垃圾箱）表示包装内的电气和电子设备可以回收。正确回收废物可以保护环境和人类健康。分类的家庭垃圾收集有助于回收用于生产该设备的材料和组件。有关回收的详细信息，请联系您的零售商或当地政府。

켜집니다.

(5) 단색 호흡 모드에서 "LIGHT+L3" 키를 동시에 누르면(왼쪽 조이스틱을 아래로 누름) 다양한 색상의 단색 호흡 상태 간에 전환됩니다.

(6) 호흡 모드에서 다채로운 변환, 단색 상수 조명, 흑백 주기 변환, "LIGHT+UP/DOWN"을 눌러 RGB 조명 밝기 조정

(7) L3+R3 키를 3 초간 길게 누르면 RGB 조명이 꺼지거나 켜집니다. 조명 효과 설정에는 메모리 기능이 있으며 현재 설정된 조명 효과 모드가 자동으로 저장됩니다.

#### 8. Axis correction function

If the gamepad displays abnormal axis function, it can be corrected by axis calibration. To calibrate, first turn off the gamepad and place it flat on a desktop. Then, press and hold the "X + SHARE + HOME" keys until the blue and green lights begin to alternate flashing. Next, press the "OPTIONS" key and wait for the white light to stop flashing, indicating that calibration is complete. Note that this correction has already been performed at the factory.

#### 9. Reconnection mode

Gamepad that has been paired with a host, simply press the "HOME" button for 1s to awaken the handle from its dormant state. It will automatically reconnect with the previously paired host after being woken up. In the PS4 console hibernation state, press the "HOME" button to wake up the console. Short press the "HOME" button to power on the gamepad, back to connect more than 15s when the gamepad automatically hibernate.

NOTE: The reconnection mode is limited to connecting exclusively with the last host that the gamepad was paired with.

#### 10. Power prompt

When the gamepad is low battery, PS4 host will prompt the gamepad low power, then you need to charge the gamepad or press and hold the "HOME" button for more than 1s, you can view the remaining battery power on the screen.

#### 11. Charging instruction

To charge the gamepad, use a TYPE-C charging cable. When charging the gamepad while it is turned off, an orange breathing light will appear on the LED channel indicator. Once fully charged, the orange LED light will turn off. In the working state, the gamepad can be charged while connected, and the LED channel light will remain on. The gamepad can be charged using the PS4 host, PC USB port or a charger with an output of 5V 1A.

#### 保修卡

产品型号:

产品 SN 号:

购买日期:

顾客姓名:

电话:

地址:

经销商名称:

电话:

保修卡是 Marvo 产品售后服务的重要凭证, 请妥善保管。

注: 由于产品不断改进, 产品规格和设计如有变更, 恕不另行通知。

## **12. Shutdown and automatic hibernation**

- \* Gamepad shutdown: press and hold the "HOME " button for 10s.
- \* Gamepad will automatically hibernate when the host is hibernating.
- \* Pairing timeout 60s, gamepad automatically hibernate.
- \* Press the reset switch at the bottom, the gamepad hibernate.

## **13. Reset function**

In case of any malfunctions or unresponsiveness in the gamepad, the reset button located at the bottom of the gamepad can be pressed using a small needle or similar object to reset it.

## **E. TROUBLESHOOTING**

If the gamepad does not vibrate or it is not recognized, please check that the game you are trying to play supports vibrations effects.

In case of incorrect operation follow the steps below:

- Check the integrity of the connectors;
- Check the connection to the device;
- Check your device settings;
- Check the battery level;
- Disconnect and reconnect the equipment; restart the device.

If the problem persists, please contact your local seller.

## **F. GENERAL INFORMATION**

- Unauthorized repairs or disassembly of the product will void the warranty and may cause its damage.
- This product is safe and complies to EU requirements.
- This product is manufactured conforming with the European RoHS standard. This standard was introduced to reduce the amount of electrical and electronic waste emitted into the atmosphere.
- Using the WEEE symbol (the crossed-out bin) indicates that this product is not household waste. When recycling waste properly, you protect the environment and people health. Segregated household waste collection, aids recycle materials and components used for the production of this device. For detailed information about recycling, please contact your retailer or a local authority.



**FCC Statement:**

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.

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 thise quipment 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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**Warranty Card**

Product Model:

Product Serial No:

Date of Purchase:

Customer Name:

TEL:

Address:

Distributor Name:

TEL:

Warranty Card is the important certificate for after-sale service of Marvo products, please keep it appropriately.

**NOTE: Specifications and design are subject to change without notice due to product improvements.**