MACHENIKE

GAMING CONTROLLER

G3 Ultra 8K

Applicable Model 适用型号: G3 V2 8K

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点击语言名称跳转

Click the language name to jump to the translation.

EN

FCC Caution

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

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 device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

Important Information

Before using this product, please read this user manual carefully and retain it for future reference.

Due to uncontrollable factors such as updates or changes to third-party operating systems, gaming platforms, or software, certain functions or compatibility of the device may be affected. Such situations are not considered product quality issues. If you encounter related problems, please seek assistance through official support channels.

Due to technical upgrades or manufacturing improvements, the product specifications, appearance, or packaging may be subject to change. Please refer to the actual product received.

This user manual is prepared based on the product and technical information available at the time of publication. We have made every effort to ensure the accuracy of its contents. Due to subsequent technical upgrades or manufacturing improvements, the contents of this user manual may be updated accordingly. Once a new version is released, it automatically supersedes all previous related versions.

The images in this user manual are for illustrative purposes only. Please refer to the actual product.



Safety Warning

Please read and strictly follow the safety instructions below before using this product to ensure optimal performance, safe operation, and to prevent hazards or unlawful behavior:

1. Use this product within an ambient temperature range of 0 ˚C to 35 ˚C. The recommended storage temperature range is -10 ˚C to 40 ˚C. Operating or storing the device outside these limits may result in malfunction.
2. This product and its accessories may contain small components. Keep them out of the reach of children to prevent accidental injury, choking, or other hazards.
3. Avoid exposing the product and its accessories to rain, liquids, or moisture, as this may result in fire or electric shock.

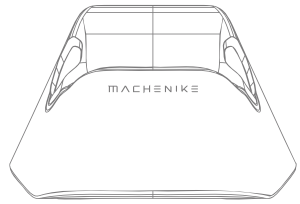
4. Keep the product and the battery or battery pack, if applicable, away from open flames, high-temperature environments, and direct sunlight to prevent potential damage.
5. Dispose of the product and its accessories in accordance with local regulations. Do not discard them as household waste. Improper disposal, especially of battery or battery pack, may result in explosion.
6. Do not disassemble, modify, or repair the product or its accessories (including the replacement of the built-in battery or battery pack, if applicable) without professional authorization. Improper handling may result in device damage or personal injury and will void the warranty.
7. If the product supports power supply or charging via an external adapter, use only certified adapters that comply with applicable national or regional safety standards and meet the voltage and current specifications indicated on the rating label, otherwise, the product may be damaged or fail to operate.
8. If the product is equipped with a battery or battery pack, pay special attention to the following precautions:
    - Do not incinerate or expose the battery or battery pack to heat, as this may cause an explosion.
    - Do not disassemble, drop, crush, or modify the battery or battery pack to avoid mechanical damage that could result in explosion.
    - Do not insert foreign objects into, or puncture, the battery or battery pack or its compartment.
    - Do not immerse the battery or battery pack in water or any other liquid. Do not use the product if it has been exposed to moisture.
    - Avoid external impact or pressure on the battery or battery pack to prevent leakage, overheating, fire, or explosion.
    - Do not use or store the battery or battery pack outside the recommended temperature range, as this may lead to explosion or leakage of flammable substances.
    - The battery or battery pack may leak or explode when subjected to extremely low air pressure.
    - If the battery or battery pack is replaceable, follow the instructions in the user manual strictly and use only the same or an equivalent type for replacement. Incorrect replacement or use of an incorrect type may result in the loss of safety protection and pose an explosion hazard.

EN

Packing Contents



1×Controller



1×Dock

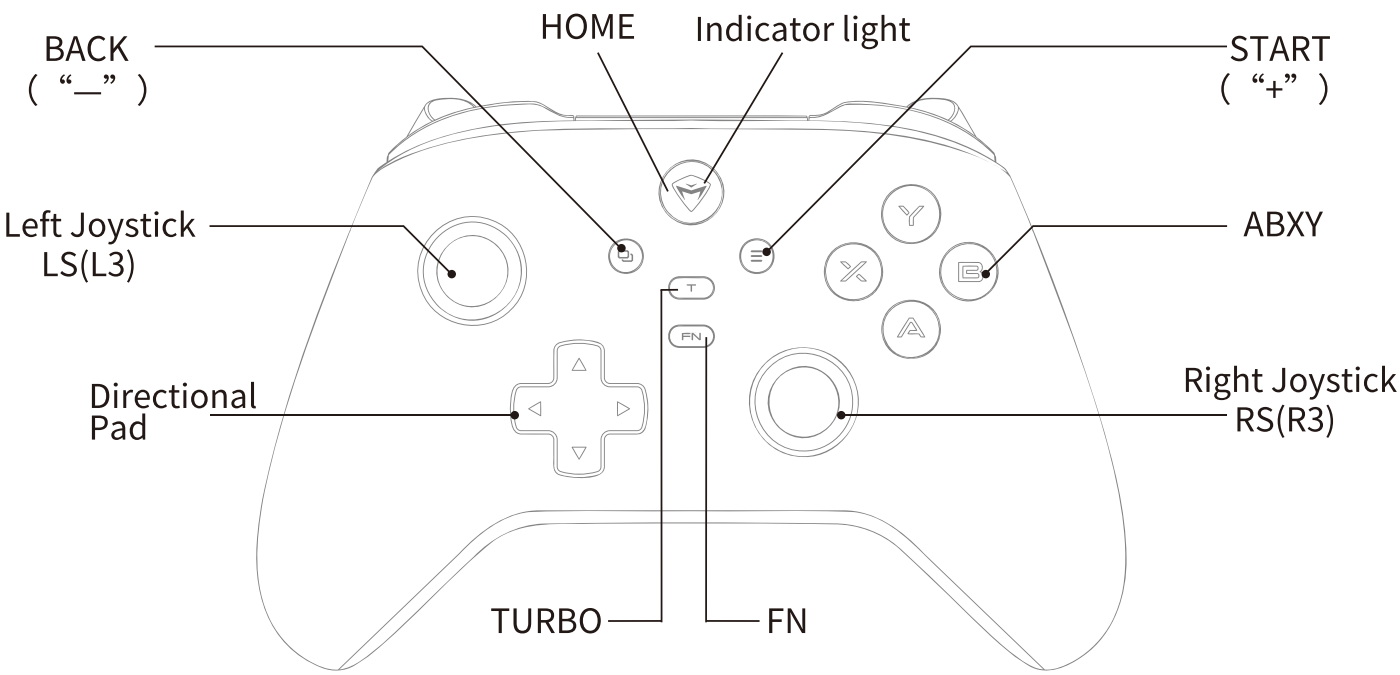


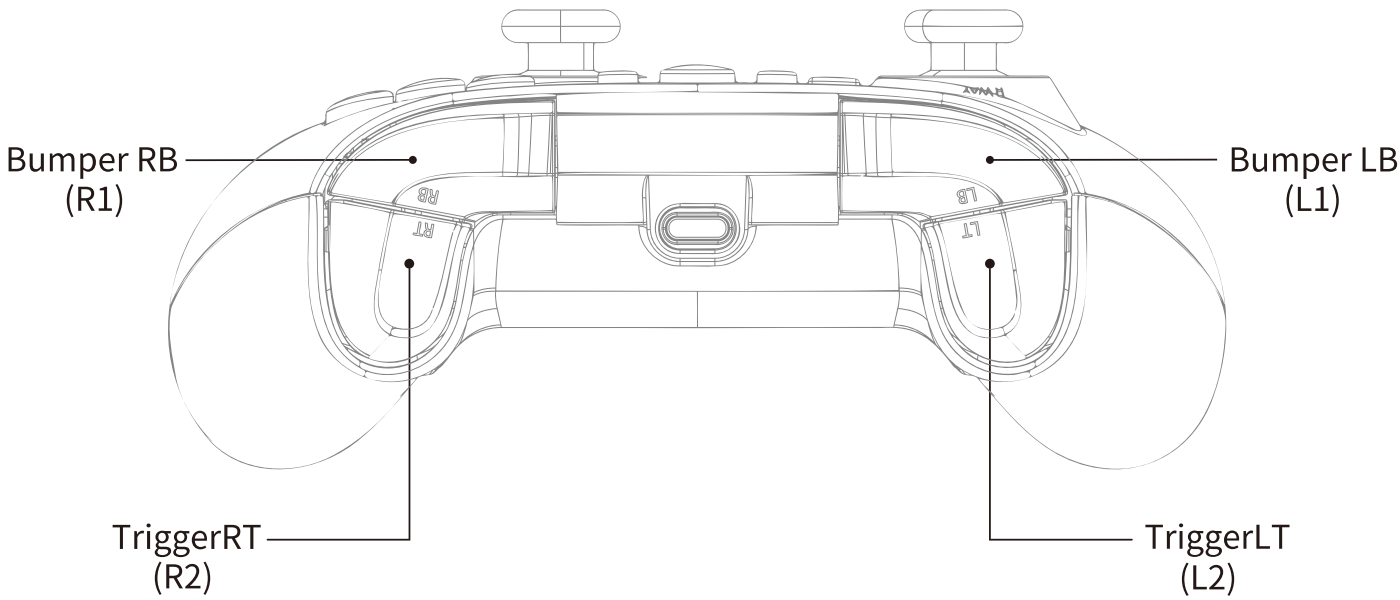
1×USB Charging Cable

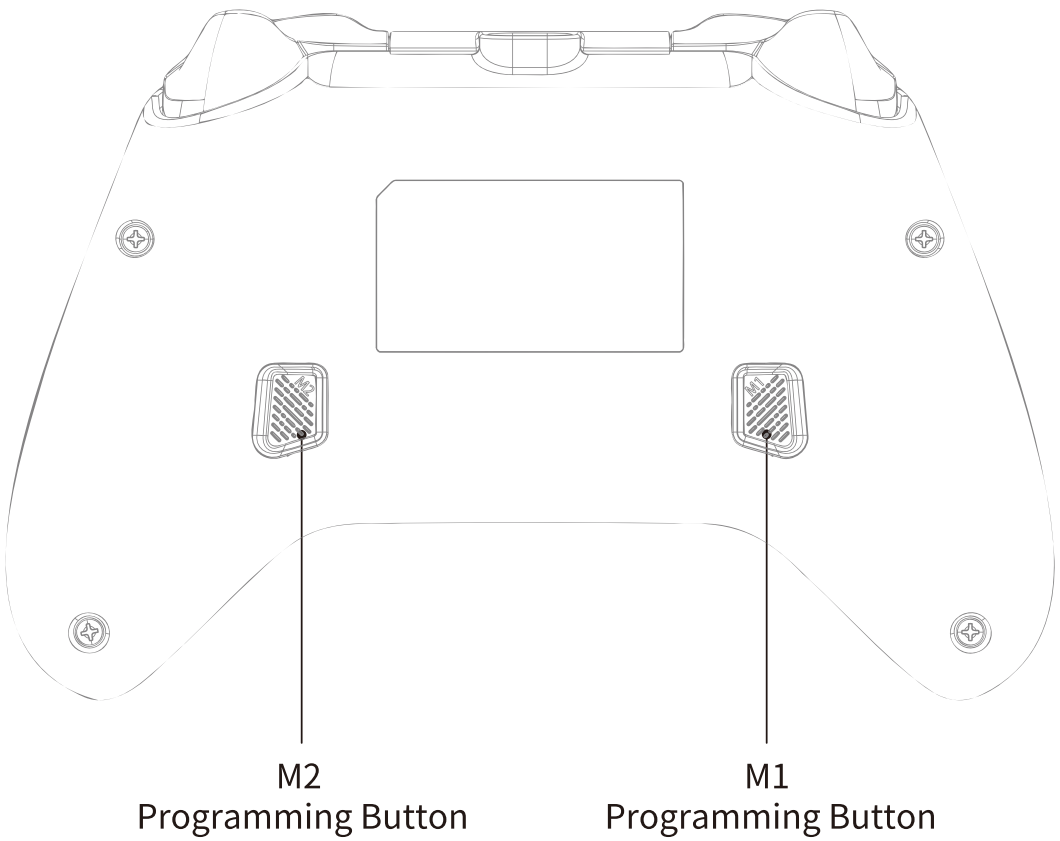


1×User Manual (incl. Warranty Card, Certificate of Compliance)

Button Layout




Bumper RB
(R1)
Bumper LB
(L1)
TriggerRT
(R2)
TriggerLT
(L2)


M2
Programming Button
M1
Programming Button

Basic Connection Instructions

Before establishing a wireless connection, please switch to the corresponding device mode using the combination keys.

Connection Modes	Combination Keys	Device Names
• 2.4G Mode	• [B]+[HOME]	• Automatically matches the connected device
• PC/Phone Mode	• [X]+[HOME]	• Xbox Wireless Controller
• Switch Mode	• [Y]+[HOME]	• Pro Controller
• Android Mode	• [A]+[HOME]	• MACHENIKE G3 Ultra 8K

Wireless Connection： Hold down the pairing button until the indicator light flashes rapidly. The controller will enter pairing mode, allowing you to connect to the corresponding device.

Wired Connection： With the controller powered off, directly connectthe device and the controller using the included data cable to use.

Controller Sleep/Reconnect: in wireless mode (Bluetooth/2.4G), ifthere's no activity for 10 minutes, the controller will automatically power off. Press the HOME button to wake up the controller, and it will automatically reconnect to the previous device·

Turn off the controller: When using wireless connection (Bluetooth/2.4G), press and hold the HOME button for more than 5 seconds to shut down the controller.

Compatibility

Connecting in 2.4G Mode

1. Connect the Dock to your device using the supplied USB cable.
2. With the device powered off, press [B] + [Home] to put the controller into pairing mode – the LED will pulse.
3. Upon successful receiver pairing, the controller vibrates and the LED becomes steady on.

PC/PHONE MODE

- Connect to mobile phones/iOS/tablets and other devices, and use PC/Mobile phone mode to connect.

Bluetooth Connection Steps:

1. When the device is powered off, press and hold the [X]+[HOME] key combination until the controller indicator light flashes quickly to enter pairing mode;
2. Open the Bluetooth settings in your device and add Bluetooth;
3. Select "Xbox wireless Controller" from the searched Bluetooth devices. After pairing is successful, the indicator light will stay on for 3 seconds and return to the real-time power indicator.

NS MODE

- It supports the Home button to wake up the controller and the remote console.

Bluetooth Connection Steps:

1. When the device is powered off, press and hold the [Y]+[HOME] key combination until the controller indicator light flashes quickly to enter pairing mode;
2. On the Switch home screen, open Controller Settings and select Change Grip/Order, then wait for the controller to appear.

Android MODE(Dinput MODE)

Bluetooth Connection Steps:

1. When the device is powered off, press and hold the [A]+[HOME] key combination until the controller indicator light flashes quickly to enter pairing mode.
2. Open the Bluetooth settings in your device and add Bluetooth;
3. Select”MACHENIKE G3 Ultra 8K” from the searched Bluetooth devices. After pairing is successful, the indicator light will stay on for 3 seconds and return to the real-time power indicator.

Combination Buttons

Function	Combination	Key-Note
Vibration Intensity Adjustment	[FN] + D-pad [↑]/[↓]	/
Light Mode Adjustment	[FN] + D-pad [→]	/
Light Brightness Adjustment	[FN] + D-pad [←]	/
ABXY Layout Switch	Hold FN + A for 3 seconds	Successful switch indicated by vibration
Controller Mode Switch (Xinput/Dinput/Switch)	Holding the [-] + [+] buttons for 3 seconds.	Only for 2.4G/Wired Connection
Quick Trigger Function	Left Trigger: FN + LT Right Trigger: FN + RT	Successful switch indicated by vibration
Turbo Function	TURBO+A/B/X/Y/LB/LT/RB/RT	Logo indicator flashes during turbo
Battery Check	[FN]+TURBO	/

*When using combination keys, it is essential to follow the specified button sequence mentioned above; otherwise, switching may not work correctly.

Extended Functions

- Button Customization: Supports button remapping, keyboard and mouse mapping, turbo, etc.
- Joystick Customization: Supports joystick dead zone adjustment, joystick curve adjustment, etc.
- Macro Customization: Supports macro trigger delay adjustment, etc.
- Other Customizations: Vibration adjustment, LED brightness adjustment, joystick calibration, etc.

Please visit the official Machenike website below to download the PC client for configuration:
https://www.machenike.com/mixdriver

When firmware updates are available, please consult customer service or visit the official website. Updates will not be notified separately.

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Specifications

Item	Value
Implementation Standard	Q/0212LSKJ0910-2019
Input Power	5.0V ⎓ 500mA
Battery Capacity	3.7V / 1000mAh
Operating Range	⩽10M

重要说明

使用本产品前，请仔细阅读本使用说明书，并妥善保存以备后续查阅。

如因第三方操作系统、游戏平台或软件的升级、变更等不可控因素，设备的部分功能或兼容性可能受到影响。此类情况不属于产品质量问题。如遇相关问题，请通过官方支持渠道获取帮助。

由于技术升级或工艺改进，产品的规格、外观或包装可能会有所调整，请以收到的实物为准。

本使用说明书内容基于发布时的产品与技术信息编制，我们已尽力确保内容准确无误。因产品后续的技术升级或工艺改进，使用说明书内容可能随之更新。新版本一经发布，即自动取代此前所有版本的相关说明。

本使用说明书中的图片仅供示意参考，请以实际产品为准。

本说明书中的中文内容仅适用于中国大陆地区（不含港澳台）。



安全警告

在使用本产品前，请仔细阅读并遵守以下注意事项，以确保产品性能正常、使用安全，并避免危险或非法行为：

1. 请在0 ℃至35 ℃环境温度下使用本产品，存放温度范围为−10 ℃至40 ℃。超出此范围可能导致设备故障。
2. 本产品及其配件可能含有小部件，应置于儿童接触不到的地方，以防误伤、误吞造成窒息或其他危险。
3. 避免产品及配件接触液体或受潮，以免引发火灾或触电风险。
4. 请远离火源、高温环境及阳光直射，避免对产品或电池造成损害（如适用）。
5. 请根据当地法规回收处理产品和配件，不得作为生活垃圾丢弃。若产品含有电池，错误处理可能导致电池爆炸。
6. 请勿自行拆卸、改装或维修产品及配件（包括更换内置电池，如适用），否则可能导致设备损坏或人身伤害，且不在保修范围内。
7. 如产品支持电源适配器供电或充电，请使用获得CCC认证且符合铭牌电压电流规格的适配器，否则可能造成产品损坏或无法正常工作。
8. 若产品配有电池或电池组，请特别注意以下事项：
   - 禁止投入火中或加热，以防爆炸。
   - 禁止拆解、跌落、挤压或改装电池，以防机械损伤引发爆炸。
   - 禁止异物插入或穿刺电池或其安装部位。
   - 禁止浸入水中或其他液体，如已进水请勿再使用。
   - 避免电池遭受外力撞击，以防漏液、过热、起火或爆炸。
   - 不得在超出建议温度范围的环境中使用或存放，以防发生爆炸、泄漏电解液或产生可燃气引发起火。
   - 电池在极低气压环境下可能发生泄漏或爆炸。
   - 若电池可更换，请严格按照说明书操作，且仅使用相同型号或等效型号电池进行更换，不当更换或使用错误型号可能导致安全防护失效、引发爆炸风险。

微功率短距离设备声明

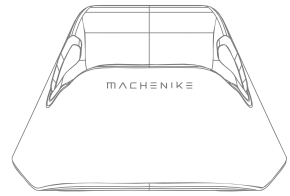
本产品及附件中的接收器具备《中华人民共和国无线电管理条例》规定的微功率短距离无线电发射能力，根据《中华人民共和国工业和信息化部公告2019年第52号》要求，声明如下：

- 符合“微功率短距离无线电发射设备目录和技术要求”中通用微功率设备F类设备的技术要求。采用内置天线。控制、开关等相关信息请参考本使用说明书接收器连接设备的部分说明。
- 不得擅自改变使用场景或使用条件、扩大发射频率范围、加大发射功率（包括额外加装射频功率放大器），不得擅自更改发射天线。
- 不得对其他合法的无线电台（站）产生有害干扰，也不得提出免受有害干扰保护。
- 应当承受辐射射频能量的工业、科学及医疗（ISM）应用设备的干扰或其他合法的无线电台（站）干扰。
- 如对其他合法的无线电台（站）产生有害干扰时，应立即停止使用，并采取措施消除干扰后方可继续使用。
- 在航空器内和依据法律法规、国家有关规定、标准划设的射电天文台、气象雷达站、卫星地球站（含测控、测距、接收、导航站）等军民用无线电台（站）、机场等的电磁环境保护区域内使用微功率设备，应当遵守电磁环境保护及相关行业主管部门的规定。
- 禁止在以机场跑道中心点为圆心、半径5000米的区域内使用各类模型遥控器。
- 微功率部分使用时温度和电压的环境条件与产品主体相同。

包装清单



1 × 手柄



1 × 底座

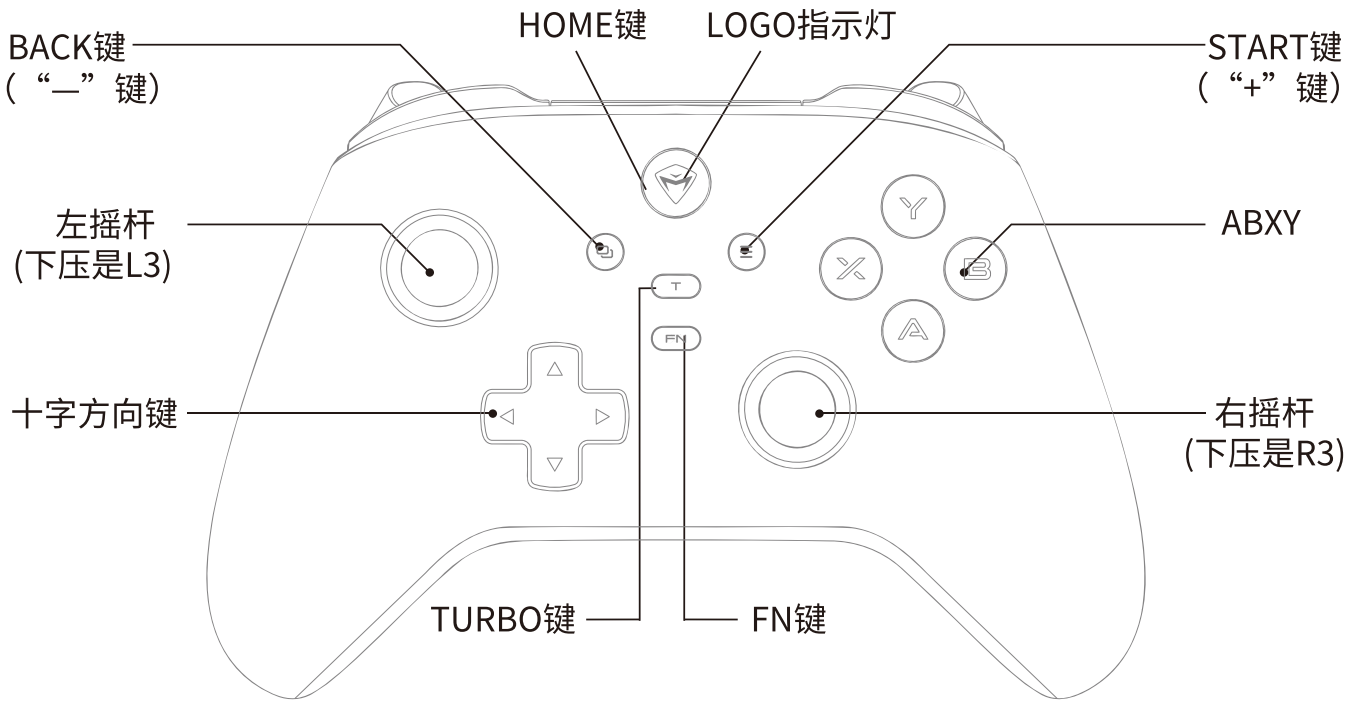


1 × USB充电线

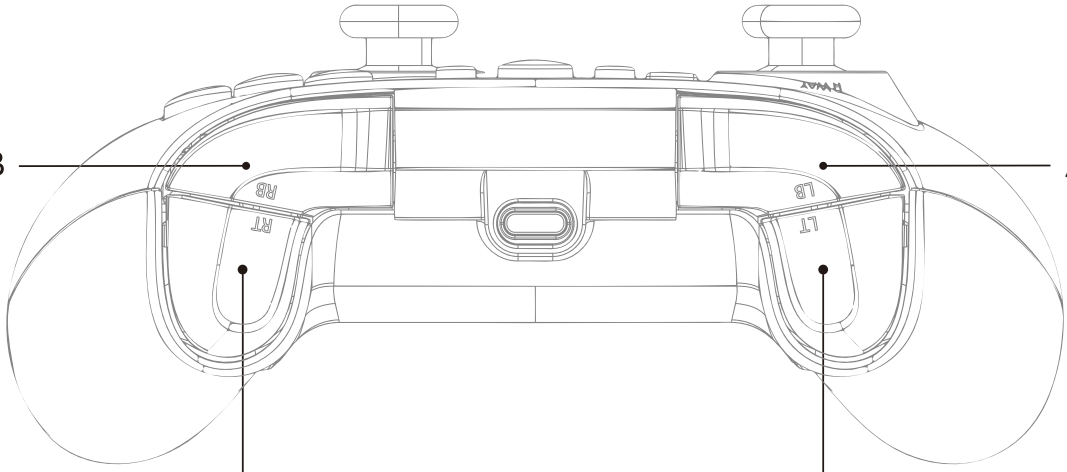


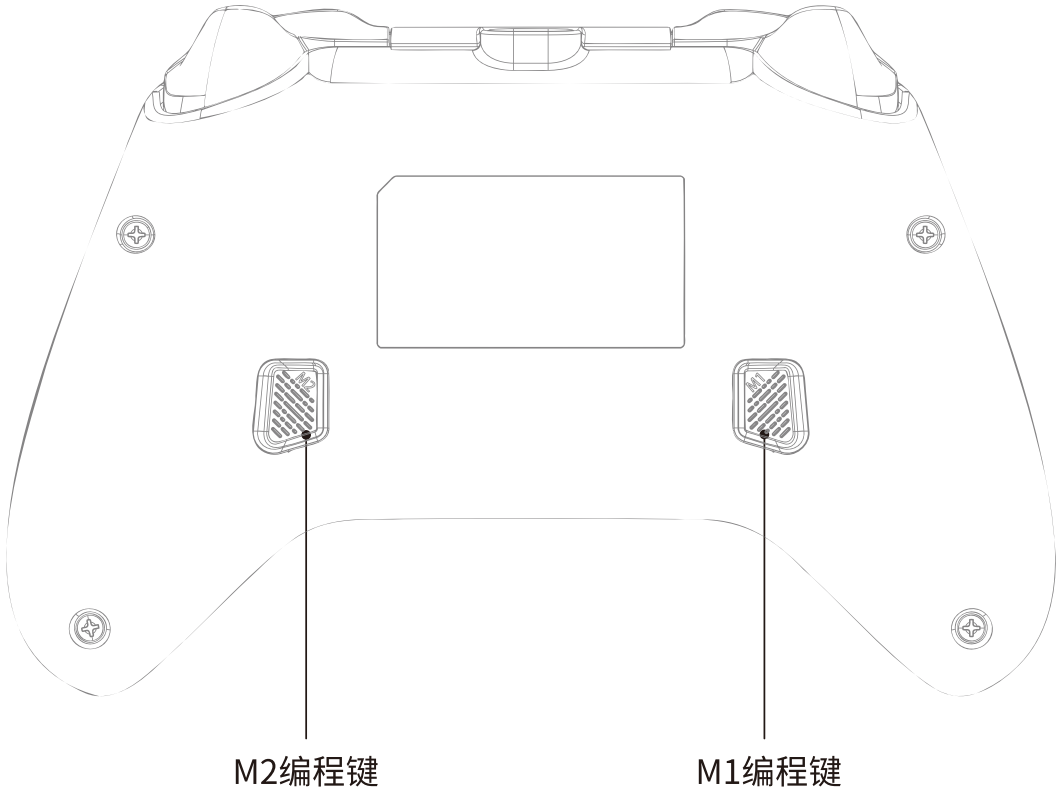
1 × 使用说明书（含保修卡、合格证）

按键布局



CN


肩键RB
(R1)
肩键LB
(L1)
右扳机RT
（R2）
左扳机LT
(L2)


M2编程键
M1编程键

基本连接说明

在无线连接之前请先通过组合键切换到对应的设备模式

连接模式		组合键		设备名称
• 2.4G模式	——	• [B]键+[HOME]键	——	• 根据连接的设备自动匹配
• PC/手机模式	——	• [X]键+[HOME]键	——	• Xbox Wireless Controller
• Switch模式	——	• [Y]键+[HOME]键	——	• Pro Controller
• Android模式	——	• [A]键+[HOME]键	——	• MACHENIKE G3 Ultra 8K

有线连接:在手柄关机情况下，通过数据线直接连接设备和手柄，即可使用 。
*连接Switch时需要开启Switch主机有线手柄的功能

手柄休眠/回连: 无线连接使用（蓝牙/2.4G），10分钟不操作手柄会自动关机休眠；下次连接设备，通过短按HOME键可唤醒手柄，并自动回连设备。

手柄关机:无线连接使用（蓝牙/2.4G），长按HOME键5s以上手柄关机。

2.4G模式

连接步骤——2.4G无线连接

1、使用附赠USB将底座与设备连接。
2、关机状态下通过组合键[B]+[Home]使手柄进入配对，指示灯为呼吸状态。
3、接收器配对成功后震动提示，指示灯为常亮状态。

PC/手机模式

• 连接手机/iOS/平板等设备等，可使用PC/手机模式连接。

连接步骤——蓝牙连接

1、在关机情况下通过长按组合键[X]+[HOME]直至手柄指示灯快闪进入配对状态；
2、打开设备中的蓝牙设置，添加蓝牙；
3、在搜索到的蓝牙设备中选中“Xbox Wireless Controller”手柄，配对成功后指示灯常亮3秒，返回实时电量显示；

NS模式

- 支持Home键唤醒手柄及远程主机唤醒功能;

连接步骤——蓝牙连接

1、在关机情况下通过长按组合键[Y]+[HOME]直至手柄指示灯快闪进入配对状态；
2、在Switch主页面中打开手柄--更改握法/顺序,等待手柄出现即可。

Android模式（Dinput模式）

连接步骤——蓝牙连接

1、在关机情况下通过长按组合键[A]+[HOME]直至手柄指示灯快闪进入配对状态；
2、打开设备中的蓝牙设置，添加蓝牙；
3、在搜索到的蓝牙设备中选中“MACHENIKE G3 Ultra 8K”手柄，配对成功后指示灯常亮3秒之后，返回实时电量显示

组合按键操作指南

功能	组合键	备注
震动强度调整	[FN]+十字键[↑]/[↓]	/
灯光模式调节	[FN]+十字键[→]	/
灯光亮度调节	[FN]+十字键[←]	/
ABXY按键布局切换	FN+A长按3s	切换成功震动提示

手柄模式切换 （循环切换Xinput/Dinput/Switch模式）	[-]键+[+]键长按3s	仅2.4G/有线连接支持
快速扳机功能	左扳机[FN]+[LT]/右扳机[FN]+[RT]	切换成功震动提示
连发功能	TURBO+A/B/X/Y/LB/LT/RB/RT	按键连发时LOGO指示灯持续闪烁
查询电量	[FN]+[TURBO]	/

***使用组合键时，请务必按照上述的按键顺序进行操作，否则会出现无法切换的问题**

拓展功能

按键自定义：支持手柄改键、映射键盘鼠标、连发等
摇杆自定义：支持摇杆死区调节、摇杆曲线调节等
宏自定义：支持宏触发延迟调节等
其他功能自定义：震动调节，灯光亮度调节，摇杆校准等

请搜索下方机械师官网链接下载PC客户端进行设置
https://www.machenike.com/mixdriver

*当产品固件有更新时,请自行咨询客服或前往品牌官网查看,恕不另行通知。

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规格

项目	参考值
执行标准	Q/0212LSKJ0910-2019
输入电源	5.0V ⎓ 500 mA
电池容量	3.7V / 1000mAh
使用距离范围	⩽ 10M

机械师外设产品保修说明

机械师公司参考国家经贸委、国家技术监督局、国家工商局、财政部联合颁布的《部分商品修理更换退货责任规定》及国家质量监督检验检疫总局、信息产业部联合颁布的《微型计算机商品修理更换退货责任规定》，对本说明书相关联的外设产品，包括但不限于游戏手柄、耳机、挂灯、拓展坞、支架等产品，实施产品“三包”服务：

- ●产品质保期自购机日起对整机保修1年；
- ●日折旧率为0.25%；
- ●在质保期内，如因产品本身质量问题我公司提供免费维修、更换和退货服务。

免责范围

在质保期内，下列人为和不可抗力因素导致的产品故障不属于免费维修、更换和退货服务范围：

1. 不能出示产品有效质保凭证，产品原序列号标签有涂改、替换、撕毁现象，产品没有序列号，质保凭证上的型号或编码与产品实物不相符等情况之一；
2. 产品超出规定的质保期限的；
3. 未依据产品使用说明书或未依据说明书所指示的工作环境使用、维护、保管所导致的故障或损坏的；
4. 非制造商授权的维修人员对产品修理、更改或拆卸而造成的故障或损坏的；
5. 意外事故或其他不可抗力造成的损坏；
6. 销售人员承诺的产品之外的服务及附加的配置、赠品。

*三包凭证见随机附带的纸质保修卡。

附录 产品性能故障表

序号	性能故障
1	不能正常使用

GAME YOUR WAY.

Global

微信公众号

QQ群

https://www.machenike.com/