



THUNDEROBOT

**GAMING CONTROLLER
USER MANUAL
游戏手柄使用手册
G30S TE 竞技版**



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CN

使用本产品前请仔细阅读使用手册，妥善保存以备参考。

AR

يرجى قراءة الدليل بعناية قبل استخدام هذا المنتج والاحتفاظ به للرجوع إليه في المستقبل

DE

Bitte lesen Sie diese Bedienungsanleitung sorgfältig durch und bewahren Sie sie zum späteren Nachschlagen auf, bevor Sie dieses Produkt verwenden.

ES

Por favor, lea el manual cuidadosamente antes de usar este producto y guárdelo como referencia.

FR

Avant d'utiliser ce produit, veuillez lire attentivement ce manuel et le conserver pour référence ultérieure.

IT

Prima di usare questo prodotto, leggere attentamente il manuale e conservarlo per riferimento futuro.

JA

本製品を使用する前に、取扱説明書をよくお読みいただき、参考のために適切に保管してください。

KO

이 제품을 사용하기 전에 설명서를 꼼꼼히 읽고 참고용으로 보관해주시시오.

PL

Przed rozpoczęciem korzystania z tego produktu należy dokładnie przeczytać niniejszą instrukcję obsługi i zachować ją dla celów odniesienia w przyszłości.

PT

Por favor, leia o manual cuidadosamente antes de utilizar este produto e guarde-o para referência.

RU

Перед использованием этого продукта внимательно прочтите настоящее руководство и сохраните его для дальнейшего использования.

TH

โปรดอ่านคู่มือการใช้งานให้ละเอียดก่อนใช้ผลิตภัณฑ์นี้และเก็บไว้เพื่ออ้างอิง

EN

Please read the manual carefully before using this product and keep it for reference.

特别说明

使用本产品前请仔细阅读使用手册，妥善保存以备参考。

本说明书提供的所有信息均准确和可靠，公司不承担任何违规操作和使用所造成的后果。

因非我司的官方系统、游戏、游戏平台升级或变更等软件原因造成的不可抗拒的因素，造成对应主硬件设备无法连接或无法操作，雷神将提供协助以解决异常问题；但不为此负质量责任。

本说明书中提到的规格为初始规格，在不影响使用的前提下升级相应规格可能不在说明书中更新，以其他书面或电子方式更新说明。

本说明书取代以前提供的所有信息。

ATTENTION

Please read the manual carefully before using this product and keep it for reference.

All information provided in this manual is accurate and reliable. We (the manufacturer) does not assume any responsibility for consequences resulting from improper operation and usage.

In the event that changes or updates to non-official systems, games, or gaming platforms result in the main hardware device being unable to connect or operate, we will provide assistance to resolve any issues. However, we do not assume quality responsibility for such occurrences.

The specifications mentioned in this manual are initial specifications. Upgrades to the relevant specifications, which do not affect usage, may not be updated in this manual. Updates may be provided in other written or electronic formats.

This manual supersedes all previously provided information.

安全信息

在使用和操作设备前，请阅读并遵守下面的注意事项，以确保设备性能最佳，并避免出现危险或非法情况。

1. 请在温度 0℃~35℃ 范围内使用本设备，并在温度 -10℃~+40℃ 范围内存放设备及其配件。当环境温度过高或过低时，可能会引起设备故障。
2. 设备及其配件可能包含一些小零件，请将设备及其配件放置在儿童接触不到的地方。儿童可能在无意之中损坏设备及其配件，或吞下小零件导致窒息或其他危险。
3. 请避免设备及其配件淋雨、进水或受潮，否则可能导致火灾或触电危险。
4. 请将设备及其电池（如果有的话）远离火源、高温和太阳直射。
5. 请勿擅自拆卸、改装设备（包含更换内置电池，如果有电池的话）及配件，否则该设备及配件将不在本公司保修范围之内。
6. 请按当地规定处理本设备及其它附件，不可将它们作为生活垃圾处理。尤其是如果有电池的话，若处置不当可能会导致电池爆炸。
7. 如果本型号配有电池：请勿自行更换电池，否则可能会损坏电池，导致电池过热、起火和人身伤害；禁止将电池扔入火中，禁止拆解、跌落、挤压或改装电池；禁止异物插入、穿刺电池；禁止将电池浸入水或其它液体中；避免电池遭受外部重击和压力，以免引起电池漏液、过热、起火或爆炸。

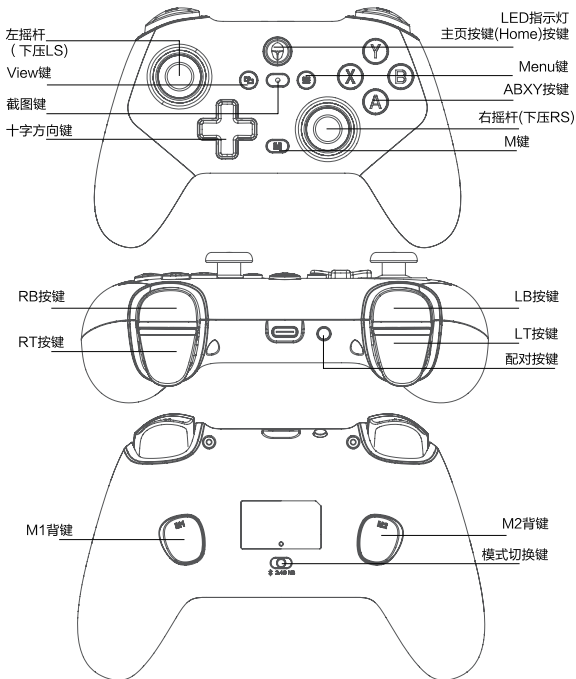
执行标准

Q/0212LSKJ0910-2019

包装清单

- 游戏手柄 × 1
- 数据线 × 1
- 接收器 × 1（选配）
- 说明书（含保修卡、合格证）× 1

按键布局



连接设备

接收器强制配对

若使用时发现接收器不能与手柄正常连接，请使用以下方法强制配对。

1. 将接收器插在连接设备的 USB 接口上。
2. 手柄长按【配对键】直至【Home 键】灯呈深蓝色快闪后松开，将手柄靠近接收器，等待手柄与接收器配对。
3. 连接成功后，手柄的【Home 键】灯会匹配协议并常亮。

通过 USB 接收器连接到 PC

1. 将【模式切换键】档位调整至“2.4G”，接收器直接插在 PC 的 USB 端口上。接收器出厂时已与手柄配对好，插上接收器后点按手柄开机即可连接。
2. 手柄在关机状态下短按【Home 键】开机，【Home 键】灯呼吸慢闪，进入回连状态，等待手柄与接收器连接。
3. 连接成功后，【Home 键】灯常亮。
4. 若接收器和手柄无法连接，请参考“接收器配对”进行操作。
5. 组合长按【View 键】+【Menu 键】，可以在 Xinput、Dinput、Switch Pro 三种模式间切换。部分连接设备可能不支持，当切换成功后，【Home 键】灯会按对应颜色常亮。

通过 USB 数据线连接到设备

使用附赠的 USB-C 线连接手柄与设备，支持手柄的设备将会自动识别匹配协议。

* 连接 Switch 需要前往 Switch 主菜单进行开启。（设置 - 手柄与感应器 - Pro 手柄的有线连接 - 开启）。Switch 模式下，按键映射会互换。可通过组合键和软件切换 ABXY 的键值映射。

通过蓝牙连接到 PC/iOS 设备 / 安卓设备

1. 将【模式切换键】档位调整至“蓝牙”，长按【配对键】使【Home 键】灯快速闪烁，等待连接。
2. 打开电脑 / 手机蓝牙列表，选择设备“Xbox Wireless Controller”进行连接。
3. 【Home 键】灯白色常亮，即为连接成功。
4. 下次回连上一台已连接的设备是短按【Home 键】即可开机回连；若要重新配对设备需要手柄先关机，重新长按【配对键】配对新的设备（蓝牙连接模式下不支持组合键协议切换）。

首次通过蓝牙连接到 Switch

1. 前往 Switch 主界面，依次点击：手柄 - 更改握法 / 顺序，进入配对界面。
2. 将手柄【模式切换键】档位拨到“NS”，长按【配对键】使【Home 键】灯快速闪烁，等待连接。
3. 手柄会自动连接 Switch，【Home 键】紫色灯常亮表示连接成功。
4. Switch 模式下，可通过组合键切换【A】、【B】、【X】、【Y】的显示和键值映射。支持开机回连。

连接状态

【Home 键】灯	说明
缓慢呼吸	回连状态：此时会默认回连当前模式档位上次已配对过的设备。 • 长按【配对键】5 秒，可强制切换至重新配对状态
快速闪烁	重新配对状态：处于重新配对状态时，只能被设备搜索配对。
常亮	已连接设备

【Home 键】灯颜色：

白色——Xinput 模式配对、连接；深蓝色——接收器模式配对；

冰蓝色——安卓、Dinput 模式连接；紫色——Switch 模式配对、连接。

进阶功能

一、电量指示

按住【M 键】+【Menu 键】3 秒，查看手柄电量，此时【Home 键】Logo 呼吸灯快速闪烁 3 次并常亮 5 秒，随后切换回之前的状态。当手柄电量区间为 0 ~ 25%、26% ~ 50%、51% ~ 75%、76% ~ 100%，呼吸灯常亮颜色分别对应红色、橙色、绿色、白色。

二、振动调节

• 握把振动强度调节

出厂默认 75% 振动强度，支持组合键调整振动强度。按下【M 键】+【十字键上 / 下】，增强 / 减弱握把马达的振动强度，每次调节后对应振动强度振动 1 秒提示。范围在 0%~25% ~ 50% ~ 75% ~ 100% 切换。

• 扳机振动模式调节

扳机振动模式切换：【LB】和【RB】同时下压 + 【M 键】长按，长按 3 秒，在三种扳机振动模式下切换：

1. 原生模式——此时扳机振动为原生 Xbox One 协议下的振动。手柄快速振动 1 次提醒。（出厂默认，蓝牙连接 PC 时玩支持扳机原生振动的游戏生效。）
2. 共振模式——此时扳机振动会和握把马达共振，左扳机对应左握把马达，右扳机对应右握把马达。扳机马达会和握把马达的振动幅度成正比。手柄快速振动 2 次提醒。
3. 关闭——关闭扳机马达振动。手柄长振动提醒。

三、可编程宏按键

1. 【M1】、【M2】宏编程键出厂默认无键值。
2. 支持编程的按键有【A】、【B】、【X】、【Y】、【LB】、【RB】、【LT】、【RT】、【LS】、【RS】、【十字键】、【Menu 键】、【View 键】。
3. 设定【M1】/【M2】编程键——按住【M 键】+【M1】/【M2】任意一个想要编程的按键 3 秒。如按住【M 键】，随后再按下【M1】长按 3 秒，此时手柄震动一次，Logo 灯变为常亮黄色，表示已启动宏编程录入模式。单击需编程映射的按键（支持单键 / 组合键），再按下想要编程的按键【M1】/【M2】。当 Logo 灯恢复至上次使用的状态，表示编程键设置完成。
4. 取消【M1】/【M2】编程键——拓展键可以设为空值被清除。例：设置 M1 空值只需要先按下【M 键】然后按下【M1】长按 3 秒，即可开启【M1】的宏录制操作，然后不按任何按键，直接再按【M1】即可设置为空值。
5. 当宏按键只设定为一个按键时，该按键可以长按。
6. 宏背键不支持连发功能。
7. 支持关机记忆。

四、Turbo 连发功能的设定

1. 共三档：慢速档 5Hz，中速档 10Hz，快速档 15Hz。
2. 可设置的按键有：【A】、【B】、【X】、【Y】、【LB】、【RB】、【LT】、【RT】。
3. 设置 Turbo 连发——按住【M 键】+ 按下想设定为 Turbo 功能的按键。此时 Logo 呼吸灯红色闪烁，则设定成功。
4. 每次 Turbo 连发开启默认为手动连发模式，此时按住开启连发的按键即可触发连发。呼吸灯红色对应连发频率快闪。重复连发设置操作可在“手动连发”、“自动连发”、“关闭连发”之间切换。
5. 清除连发设定——长按【M 键】5 秒，或是将手柄关机。每次设置后的连发关机后不记忆，开机后默认按键无连发功能。

6. 连发速度的调节——按住【M 键】+【右摇杆向上 / 向下】打，调整连发的速度。每次调节成功后手柄不同振动强度振动 1 秒提醒。连发速度越慢，弱振动提醒 1 秒。连发速度越快，强振动提醒 1 秒。

五、截图键

截图键功能，仅支持在连接 Switch 主机时使用。短按一次为截图，长按为录像。

重置手柄

如果手柄在操作过程中出现异常无响应，可以将手柄进行 Reset 重置。使用曲别针或牙签等插入手柄底部的 Reset 孔，直到按到复位开关有“喀嗒”声，手柄电源关闭即表示重置成功。另外，如果固件升级失败时，也可以进行 Reset 重置后再次尝试。Reset 重置不会删除手柄内的各种设定信息（宏编程 / 震动等级 / 背光亮度）。

升级固件

在电脑上启动最新的固件升级软件，手柄关机按住左摇杆【LS 键】，然后插入 USB 线，待升级按钮可点击时点击固件升级即可。

固件升级不会删除手柄内的各种设定信息（宏编程 / 震动等级 / 背光亮度）。

校准操作

摇杆 / 扳机校准

1. 手柄开机时按下【View】+【M】+【Menu】键；
2. 手柄快速震动一次，Logo 灯白、蓝色交替快闪表示进入校准状态；
3. 左右 3D 轻轻转动三圈，扳机下压 3 次；
4. 再按【A】键，即可校正完成，手柄自动关机。

组合键

组合键	功能	说明
【LS】+ 【RS】左右 摇杆下压 5 秒	同时开启左 右的无死区 模式	在“8% 中心点死区”与“真 0 死区”间切换。 每次切换成功后振动提醒，每次设置后手柄重 启有记忆。
长按【M 键】 +【LS】/ 【RS】3 秒	分别开启 左 / 右摇 杆的摇杆 轨迹切换	手柄摇杆的输出轨迹会在“10% 错误率方形” 和“0% 错误率纯圆调教”间切换。首次开机 默认左右均为 0% 错误率。每次设置后手柄重 启有记忆。
长按【M 键】 +【Menu 键】3 秒	查看手柄 电量	呼吸灯快速闪烁 3 次并常亮 5 秒，随后切换回 之前的状态。 * 当手柄电量区间为 0 ~ 25、26 ~ 50、51 ~ 75、76 ~ 100。呼吸灯常亮颜色对应红色、 橙色、绿色、白色。

使用设备要求

- Windows PC 7/10 或更高版本
- Android 8.0 或更高版本
- iOS13 或更高版本
- Switch 设备

产品中有害物质的名称及含量

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
印刷电路板组件	×	○	○	○	○	○
外壳及附件	○	○	○	○	○	○

本表格依据 SJ/T 11364 的规定编制。

○：表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。

×：表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。
表中标记“×”的部件，皆因全球技术发展水平限制而无法实现有害物质的替代。



该电子电气产品含有某些有害物质，在环保使用期限内可以放心使用，超过环保使用期限之后则应该进入回收循环系统。

《废弃电器电子产品回收处理管理条例》

雷倡导环保和低碳的消费体验，建议拥有该产品的用户在不需要此产品时，应遵守国家废弃电器电子产品回收处理相关法律法规，将其交给当地具有国家认可的回收处理资质的厂商进行回收处理，降低资源浪费，保护地球自然环境。

保修卡

尊敬的用户，本保修卡是您将来申请保修的凭证，请您配合销售商填写并妥善保管备用！

用户信息	用户姓名		电子邮件	
	通信地址			
	联系电话		邮政编码	
产品信息	产品名称		产品条码/编号/批号	
	产品型号			
销售商信息	名称			
	地址			
	联系电话		邮政编码	
	销售日期		发票号码	
备注				

- 注：
- (1)此表应由销售商盖章确认；
 - (2)对于可适用相关“三包”规定的产品，本保修卡等同于“三包凭证”；
 - (3)维修记录以授权服务机构维修凭证为准，申请服务后，请妥善保管。



扫码售后无忧

* 说明书中的中文内容仅适用于中国境内（不含港澳台地区）。

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产品质保期以购机日起对整品保修 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。

●销售人员承诺的产品之外的服务及附加的配置、赠品，不在本服务范围内。

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，或产品原序列号标签有涂改、替换、撕毁现象，或产品没有序列号，或质保凭证上的型号或编码与产品实物不相符合的；
2. 产品超出雷神公司规定的质保期限的；
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. 非雷神公司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。

附录

附录 产品维修记录

日期	维修情况	工程师签字

Safety Information

Please read and follow the guidelines below before using and operating the device to ensure optimal performance and avoid potential hazards or illegal situations.

1. Please use the device within the temperature range of 0°C to 35°C and store the device and its accessories within -10°C to +40°C. Extreme temperatures may cause the device to malfunction.
2. The device and its accessories may contain small parts. Please keep them out of reach of children, as they may accidentally damage the device or its accessories, or swallow small parts, leading to choking or other dangers.
3. Please avoid exposing the device and its accessories to rain, water, or moisture to prevent the risk of fire or electric shock.
4. Please keep the device and its battery (if applicable) away from fire, high temperatures, and direct sunlight.
5. Do not disassemble or modify the device (including replacing the built-in battery, if applicable) or its accessories without authorization. Doing so may void the warranty.
6. Please dispose of the device and other accessories (especially the battery, if applicable) in accordance with local regulations and do not treat them as household waste. Improper disposal of batteries may lead to an explosion.
7. If the device model is equipped with a battery: Do not replace the battery yourself, as this may damage the battery, leading to overheating, fire, or injury. Do not throw the battery into fire, or disassemble, drop, crush, or modify the battery. Do not insert foreign objects into or pierce the battery. Do not immerse the battery in water or other liquids. Avoid subjecting the battery to external impacts or pressure to prevent leakage, overheating, fire, or explosion.

Packaging Contents

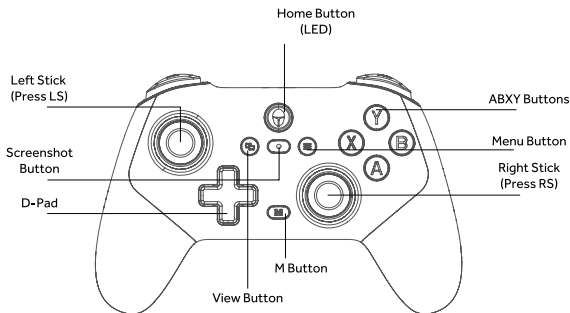
- Controller *1
- USB Cable *1
- USB Receiver *1
- User Manual (including Warranty Card and Certificate) *1

Note: The NS version does not include the USB receiver.

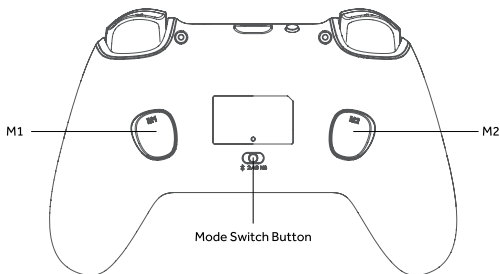
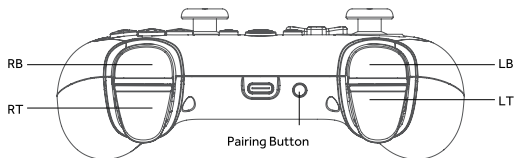
Device Requirements

- Windows 7, Windows 10 and later version
- Android 8.0 and later version
- iOS 13 and later version
- Switch device

Basic Function Modes and Layout



Basic Function Modes and Layout



Modes from left to right:

- Bluetooth mode: via Xinput Bluetooth
- 2.4G mode: via USB Receiver
- NS mode: via Switch)

Connecting Devices

HOME Button LED	Introductions
Slow Breathing	Reconnect status (when in reconnect status, the device will default to reconnecting to the last paired device in this mode. Press and hold the pairing button for 5 seconds to force a switch to re-pairing mode).
Fast Flashing	Re-pairing status (in re-pairing mode, the device can only be searched and paired by the device).
Solid On	Connected device.

HOME Button LED Color:

- White: Xinput mode pairing/connection.
- Dark Blue: Receiver mode pairing.
- Ice Blue: Android, Dinput mode connection.
- Purple: Switch mode pairing/connection.

Receiver Pairing

Mode [2.4G]: The receiver is pre-paired with the controller from the factory. Once the receiver is plugged in, press the power button on the controller to connect. If the receiver is unable to connect to the controller, follow these steps to force pairing:

1. Plug the receiver into the USB port of the connecting device.
2. Press and hold the Pairing Button until the HOME button LED flashes dark blue, then release. Place the controller near the receiver and wait for pairing.
3. Once paired successfully, the HOME button LED will match the protocol and stay solid.

Connecting to a Device via USB Cable

Use the included USB-C cable to connect the controller to the device. The supported devices will automatically recognize and match the protocol. For connecting to Switch, go to the Switch home menu (Settings - Controllers and Sensors - Wired Connection for Pro Controllers) and set it to "On". In Switch mode, the button mapping will be swapped. You can switch ABXY button mappings via combination keys and software.

Connecting to PC via USB Receiver

1. Set the controller's mode switch to [2.4G] and plug the receiver directly into the PC's USB port.
2. Power on the controller by pressing the Home button while the controller is off. The HOME button LED will breathe slowly, indicating it is in reconnect mode, and wait for the controller to connect to the receiver.
3. Once connected, the HOME button LED will stay solid.
4. If the receiver and controller cannot connect, perform the Receiver Pairing procedure.
5. Long press View + Menu buttons to switch between Xinput, Dinput, and Switch Pro modes. Some devices may not support all modes. Once successfully switched, the corresponding HOME button LED will stay solid.

Connecting to PC/iOS/Android Devices via Bluetooth

1. Set the controller's mode switch to [Bluetooth] and press and hold the Pairing Button until the HOME button LED flashes rapidly. Wait for the connection.
2. Open the Bluetooth list on the PC or phone, select the device: Xbox Wireless Controller, and click to connect.
3. The HOME button LED will stay solid white to indicate a successful connection.
4. For subsequent reconnections to previously connected devices, simply short press the Home button to power on and reconnect. If you need to pair a new device, the controller must be powered off first, then press and hold the pairing button to pair with the new device. (Bluetooth mode does not support combination key protocol switching.)

Connecting to Switch via Bluetooth

1. Go to the Switch main interface and click on (Controllers - Change Grip/Order) to enter pairing mode.
2. Set the controller's mode switch to [NS] and press and hold the Pairing Button until the HOME button LED flashes rapidly. Wait for the connection.
3. The controller will automatically connect to the Switch. The HOME button LED will stay solid purple, indicating a successful connection. It supports power-on reconnect.
4. In Switch mode, you can switch ABXY button displays and mappings via combination keys.

Function Description

1. Battery Indicator

Press and hold the M button + Menu button for 3 seconds to check the controller's battery level. The HOME button logo breathing light will flash quickly 3 times and then stay on for 5 seconds, after which it will return to the previous state. The battery level ranges are 0–25%, 26–50%, 51–75%, 76–100%. The breathing light will stay on with the following colors: Red (0–25%), Orange (26–50%), Green (51–75%), White (76–100%).

2. Vibration Adjustment

Grip Vibration Intensity Adjustment

The default vibration intensity is 75%. You can adjust the intensity with a combination of buttons. Press M + D-pad Up/Down to increase or decrease the vibration intensity of the grip motor. After each adjustment, the controller will vibrate for 1 second to indicate the current intensity. The intensity can be set in the following ranges: 0%, 25%, 50%, 75%, 100%.

Trigger Vibration Mode Adjustment

To switch trigger vibration modes: Press and hold LB + RB + M button for 3 seconds. This will cycle through three trigger vibration modes:

- **Native Mode** – The trigger vibration will follow the native Xbox One protocol. The controller will vibrate once as a reminder. (Default setting, works with games that support native trigger vibration when using Bluetooth to connect to PC.)
- **Resonance Mode** – The trigger vibration will resonate with the grip motor. The left trigger corresponds to the left grip motor, and the right trigger corresponds to the right grip motor. The vibration intensity of the trigger motors will be proportional to the vibration intensity of the grip motors. The controller will vibrate twice as a reminder.
- **Disable Trigger Motor Vibration** – The controller will vibrate continuously as a reminder to indicate that the trigger motor vibration is turned off.

3. Programmable Macro Keys M1/M2 Settings (Supports Power-Off Memory):

- The default setting for M1 and M2 macro keys is no key value.
- The programmable buttons include A/B/X/Y/LB/RB/LT/RT/LS/RS/D-pad/Menu button/View button.
- To set the M1/M2 macro keys: Press and hold the M button + the M1/M2 button you want to program for 3 seconds.

For example, press and hold the M button, then press and hold the M1 button for 3 seconds. The controller will vibrate once, and the logo light will turn solid yellow, indicating that the macro programming mode has started. Click the button you want to program (supports single button or combination key), then press the M1/M2 button you want to program. When the logo light returns to its previous state, the macro key programming is complete.

- To cancel M1/M2 macro keys: The extended keys can be cleared by setting them to null.

For example, to clear the M1 key, press and hold the M button and then press and hold the M1 button for 3 seconds to enter the macro recording mode. After that, do not press any buttons and directly press M1 to clear it.

- When the macro key is set to a single button, it can be held down.
- The macro keys do not support rapid-fire functions.

4. TURBO Rapid Fire Function Settings

- Three speed levels: Slow (5Hz), Medium (10Hz), Fast (15Hz).
- The available buttons for setting Turbo rapid fire are: A/B/X/Y/LB/RB/LT/RT.
- To set a Turbo rapid fire: Press and hold the M button + press the button you want to set as Turbo. The logo breathing light will flash red to indicate successful setting.
- When Turbo rapid fire is activated, it defaults to manual mode. Press and hold the assigned button to trigger the rapid fire. The red breathing light will flash at the rapid fire frequency. You can switch between Manual Fire → Auto Fire → Disable Fire through the repeated settings.
- To clear the rapid fire setting: Press and hold the M button for 5 seconds or turn off the controller. The rapid fire settings will not be remembered after power off and will return to default when powered on.
- To adjust rapid fire speed: Press and hold the M button + move the right stick up/down to adjust the speed. After each adjustment, the controller will vibrate for 1 second to indicate the new speed. The faster the speed, the stronger the vibration reminder.

5. Screenshot Button

The Capture screenshot button function is only available when connected to the Switch console. A short press takes a screenshot, and a long press starts recording.

6. Resetting the Controller

If the controller becomes unresponsive during use, you can perform a RESET to restore normal function. Insert a paperclip, toothpick, or similar object into the RESET hole at the bottom of the controller until you hear a "click" sound, indicating that the reset switch has been pressed and the controller is powered off, signaling a successful reset. Additionally, if a firmware upgrade fails, you can perform the RESET and try the upgrade again. The RESET will not erase any settings on the controller (such as macro programming, vibration levels, or backlight brightness).

7. Firmware Upgrade

Launch the latest firmware upgrade software on your computer. Power off the controller, press and hold the Left Stick (LS) button, then plug in the USB cable. Once the upgrade button is clickable, click it to start the firmware upgrade. The firmware upgrade will not erase any settings on the controller (such as macro programming, vibration levels, or backlight brightness).

8. Calibration

Joystick/Trigger Calibration

1. With the controller powered on, press View + M + Menu buttons simultaneously.
2. The controller will vibrate once. The logo light will flash alternately between white and blue, indicating that the calibration mode has been activated.
3. Gently rotate the left and right 3D joysticks three times, and press the triggers down three times.
4. Press the A button to complete the calibration. The controller will automatically power off.

9. Combination Keys Summary

Combination Key	Function	Description
LS + RS (Press both sticks for 5 seconds)	Enable no-dead-zone mode for both left and right sticks	Switch between 8% center dead zone and True-0 dead zone. A vibration reminder will occur after each successful switch. The controller will remember the setting after restart.
Long press M + LS/RS for 3 seconds	Switch joystick trajectory for left/right stick	The joystick output trajectory will toggle between 10% error square and 0% error pure circle. By default, both left and right sticks are set to 0% error at first power-up. The controller will remember the setting after restart.
Long press M + Menu for 3 seconds	Check the controller's battery level	The breathing light will flash quickly 3 times and stay on for 5 seconds, then return to its previous state. When the battery level is between 0–25%, 26–50%, 51–75%, and 76–100%, the breathing light color will correspond to red, orange, green, and white, respectively.

للحصول على تعليمات تفصيلية حول تثبيت المنتج، ووصف الوظائف، ومعلومات السلامة والمزيد، يرجى مسح رمز QR على صفحة الغلاف لتحميل الدليل الإلكتروني.

Hinweis

Für detaillierte Installationsanweisungen, Funktionsbeschreibungen, Sicherheitsinformationen und mehr scannen Sie bitte den QR-Code auf der Titelseite, um das elektronische Handbuch herunterzuladen.

Nota

Para obtener instrucciones detalladas de instalación del producto, descripciones funcionales, información de seguridad y más, escanee el código QR en la página de la portada para descargar el manual electrónico.

Remarque

Pour obtenir des instructions détaillées sur l'installation du produit, des descriptions fonctionnelles, des informations de sécurité, et plus encore, veuillez scanner le code QR sur la page de couverture pour télécharger le manuel électronique.

Nota

Per istruzioni dettagliate sull'installazione del prodotto, descrizioni funzionali, informazioni sulla sicurezza e altro, scansiona il codice QR sulla pagina di copertina per scaricare il manuale elettronico.

注意

製品の詳細な取り付け手順、機能の説明、安全情報などについては、カバーページの QR コードをスキャンして、電子マニュアルをダウンロードしてください。

참고

제품 설치 설명서, 기능 설명, 안전 정보 등의 자세한 내용을 보려면 표지의 QR 코드를 스캔하여 전자 설명서를 다운로드하십시오.

Uwaga

Aby uzyskać szczegółowe instrukcje dotyczące instalacji produktu, opisy funkcji, informacje o bezpieczeństwie i inne, zeskanuj kod QR na stronie tytułowej, aby pobrać elektroniczną wersję instrukcji.

Nota

Para obter instruções detalhadas sobre a instalação do produto, descrições funcionais, informações de segurança e mais, escaneie o código QR na página de capa para baixar o manual eletrônico.

Примечание

Для получения подробных инструкций по установке продукта, описания функциональных возможностей, информации по безопасности и другим вопросам, пожалуйста, отсканируйте QR-код на обложке для загрузки электронной версии руководства.

หมายเหตุ

สำหรับการคำแนะนำการติดตั้งผลิตภัณฑ์ คำอธิบายการใช้งาน ข้อมูลความปลอดภัย และอื่น ๆ โปรดสแกนรหัส QR ที่หน้าปกเพื่อดาวน์โหลดคู่มืออิเล็กทรอนิกส์

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.



Global: <https://www.thunderobot.com/global>
中文: <https://www.thunderobot.com>

合格证
Certificate of Quality

检验员 /Inspector:

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The product has
passed inspection.