BIGBIG WON

PRODUCT MANUAL

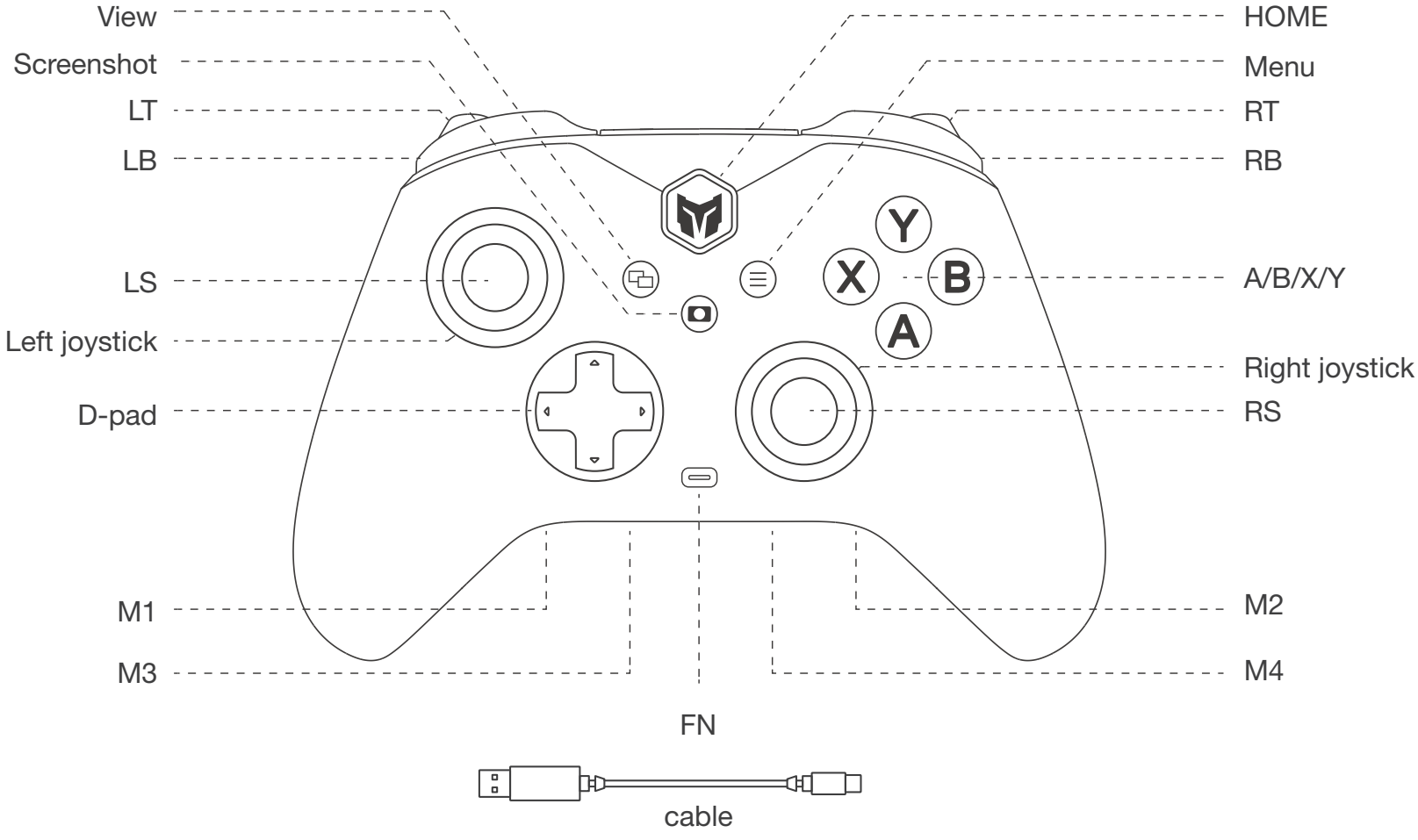
GALE
WIRELESS GAME CONTROLLER

Scan the QR code to watch video tutorial

Visit the official support page for a detailed video tutorial / FAQ / User manual / APP Downlod
www.bigbigwon.com/support

BIGBIG WON SUPPORT

NAME OF EACH PART



PACKAGE CONTENTS	Gale Wireless Gamepad*1 / User Manual *1 / After-sales cards *1 / Qualified Certification *1 / USB cable *1
SUPPORTED PLATFORM	Switch / win10/11 / Android/iOS

GALE WIRELESS GAMEPAD

This gamepad supports PC tool real-time parameter adjustment and firmware upgrade. After downloading the PC tool, you can unlock more new features of the gamepad, including visual macro editing, analog somatosensory, return rate switching and so on.
Download address of PC tool： www.bigbigwon.cn/support/controller/choco-APP/

TURN ON/OFF

Press HOME button for 2 seconds to turn on/off the controller.

CONNECTION

There are three connection methods for this handle, 2.4G connection/Bluetooth connection/wired connection. The connection methods are described as follows:

2.4G connection:

1. After the gamepad is turned on, press and hold the pairing key on the back of the joystick for 3 seconds, and the Home light will flash, which means it enters the pairing state.

2. Insert the receiver into the host computer, press and hold the pairing key on the receiver for 3 seconds, the receiver indicator light will flash fast, which means it enters the pairing state.
3. Wait for a few seconds, the gamepad Home light and receiver light will be on, it means the pairing is successful.

Bluetooth connection:

1. After the gamepad is turned on, press and hold the pairing key on the back of the gamepad for 3 seconds, the Home light will flash quickly, which means the gamepad is in pairing status.
2. Search for the controller signal on the host side and click Connect (when the gamepad is in xinput mode, the Bluetooth name is Xbox wireless controller; When the gamepad is in Switch mode, Bluetooth is called Pro controller).
3. When the gamepad Home light is long on, which means the pairing is successful.

   Wired connection: After the controller is switched on, use a type-C cable to connect the controller and the cosnole.

Note: Please note that the controller is compatible with Switch and Xinput modes. After the connection with the console, you need to switch to the mode corresponding to the machine. Xinput is the default mode.

MODE SWITCH

This controller supports two modes: Xinput and Switch. After connecting, you need to switch to the corresponding mode to use it normally.

1. Press and hold the B+HOME key for 2 seconds until the HOME indicator turns green which means switching to Xinput mode.
2. Press and hold the A+HOME key for 2 seconds until the HOME light turns red, which means switching to Switch mode.

Note: Bluetooth connection between iOS and Android platforms must be switched to Xinput mode.

REMAP

The controller is equipped with four remappable additional buttons and compatible with key mapping settings. The settings are as follows:

Set key mapping:

1. Press and hold FN + (M1/M2/M3/M4) for 2 seconds, the FN indicator light breathes orange, indicating that it enters the mapping status.
2. Press the front key that needs to be mapped to M1/M2/M3/M4 again, the FN indicator will double flash in orange, indicating that the mapping is successful.

Clear mapping: Press and hold "the key (M1/M2/M3/M4) to be unmapped", double-click FN, the FN indicator will flash in orange, which means the mapping setting of this key is cleared successfully.

PC tool: The shortcut setting only supports to map the keys of the gamepad to the extended back keys (M1/M2/M3/M4), after downloading the PC tool, you can modify the keys of all the keys of the gamepad through the PC tool.

TURBO

This gamepad supports the setting of key burst, the supported keys include A/B/X/Y/L/R/ZL/ZR/M1/M2/M3/M4 total twelve keys, the setting method is as follows:

Setting of burst: Press and hold FN + " desired setting key ", FN indicator light flashes in orange, which means that it is turned on successfully. The FN indicator light will flash according to the frequency of the burst when the burst is triggered.

Clearing the burst: Press and hold "the desired key to cancel the burst", double-click FN, the FN indicator light will flash in orange, which means you have successfully cleared the burst setting of this key.

Burst frequency: Press and hold FN + ← to cycle between 5/s, 10/s and 20/s, the default is 5/s.
PC Tool: The shortcut setting only supports the eight keys of A/B/X/Y/LT/RT/LB/RB, after downloading the PC tool, you can use the PC tool to set all the keys of the gamepad.

DEADZONE OF JOYSTICK

This gamepad has a certain joystick dead zone set in the factory, if you have the need for 0 dead zone, you can press FN + Left/Right Stick Down (LS/RS) to switch between 0/10 dead zone for the left and right stick respectively.
Note: Joystick with 0 deadzone will have higher control accuracy, but it will also cause drifting in games without deadzone.
PC Tool: The shortcut setting only supports 0/10 deadband switching, after downloading the PC tool, you can use the PC tool to set the joystick deadband in a more refined way, and also support the joystick curve, deadband compensation and other settings.

JOYSTICKS CALIBRATION

The gamepad supports joystick dynamic calibration technology, which can calibrate the joystick in real time by comparing the return center point of the joystick each time; the joystick equipped with this technology can achieve a relatively equal amount of drift in the up, down, left, right, and left directions. (Zero dead zone joystick physical drift can not be avoided)
If there is a serious drift of the joystick (dynamic calibration can not take effect), or if you can not push it to the maximum value, you can try to calibrate the joystick manually, the operation is as follows:

1. Press and hold the plus + minus keys at the same time for 3 seconds, the FN indicator light will breathe orange at the same time, which means it enters the calibration mode.

2. Push the joystick to the limit value and turn it in a circle at an even speed, repeat 3-5 times.
3. Finally, short press the plus key and minus key at the same time, the FN indicator light will flash orange and then turn off, which means the calibration is completed.

GYROSCOPE CALIBRATION

When the joystick has gyroscope drift, you can try to calibrate the gyroscope, the operation is as follows:

1. Place the gamepad on the horizontal desktop, press the plus key + screenshot key at the same time, the FN indicator light will be purple at the same time, which means it enters the calibration mode.
2. Wait for a few moments, when the FN indicator light flashes purple, it means the calibration is completed.

Vibration adjustment

The gamepad supports four levels of vibration adjustment, the operation mode is as follows:
Press FN + → to cyclically switch the trigger motor's vibration through four levels: strong, medium, weak, and off;

Volume adjustment

In Xinput mode, you can use the key combination FN + ↑ / ↓ to adjust the volume of the PC platform. (Only support to adjust the volume of PC platform in Xinput mode)

SCREENSHOT

1. In Xinput mode, click the Screenshot key to take a screenshot of the PC host screen, the file will be saved in the " This PC - Pictures - File Screenshot" folder.
2. In Switch mode, click the Screenshot key to take a screenshot of the Switch host screen.

Notes on the battery

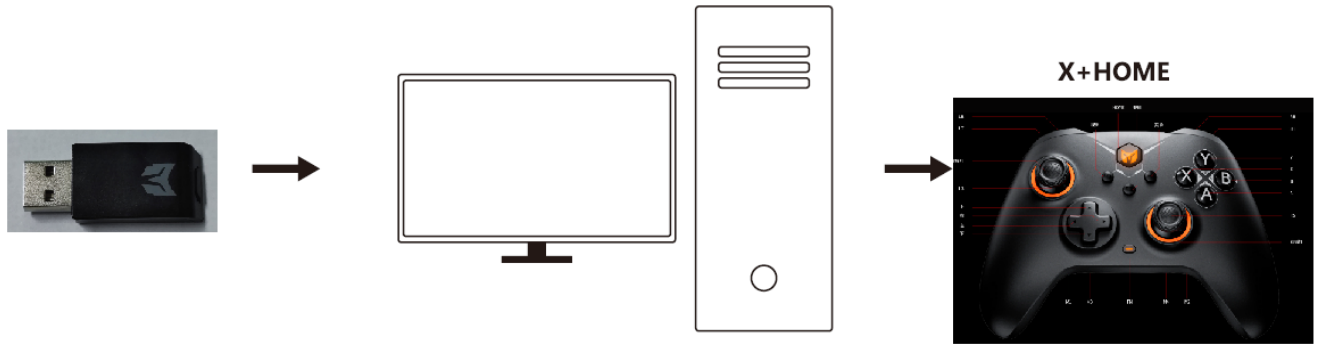
1. When the battery is too low, the HOME indicator light will flash orange 5 times at a frequency of 2 times per second, cycling once every 30 seconds.
2. When connected to the power supply, the HOME indicator light will breathe orange, which means that it is in charging state, and when the battery is full, the charging light will turn off and return to the original state.

Base

1. When the gamepad is put back to the base, it will automatically turn off and enter the charging state. During the charging process, the base indicator light is orange (the HOME indicator light is also orange during the charging process), and it will turn off automatically when it is fully charged.
2. When the gamepad is picked up from the base, it will automatically power on and enter the reconnect state.

CONNECT TO PC VIA USB RECEIVER(wireless adapter) OR USB CABLE

1. Long press the X + HOME until the controller is turned on
2. Plug the USB receiver into the USB port of your computer or use the USB cable to connect the controller to the computer USB port
3. The next time you connect to the computer, as long as you press and hold the HOME for 2 seconds to turn it on, the controller will auto connect to computer
   Note: If the controller has switched to other modes, you need to use the key combination again to reboot.
   If you still cannot connect after inserting the USB receiver, press and hold the G+S button for 5 seconds, and the controller will re-pair with the receiver after it restarts automatically.



Connection diagram

One key to reset the configuration

"One key to reset the configuration
If the gamepad is misconfigured or has abnormal functions, you can try to reset the gamepad with one key to restore it, the operation is as follows:"
Long press the HOME key for 10s until the gamepad vibrates, which means the gamepad reset configuration is successful.

DETAILED FUNCTIONAL OPERATION INSTRUCTIONS

Please access ”BIGBIG WON Official Website>Support” to check the instruction
https://www.bigbigwon.com/support/

YOUR RIGHTS

12-month limited warranty from the date of purchase.

WELCOME TO THE BIGBIGWON COMMUNITY

The BIGBIG WON community is built to connect those who seek the winning edge. Join us Discord and Follow our social channels for the latest offerings, exclusive event coverage, and opportunities to score BIGBIG WON hardware.

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BIGBIG WON DISCORD

FCC Caution.

(1)§ 15.19 Labelling requirements.

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.

§ 15.21 Changes or modification warning

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

§ 15.105 Information to the user.

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.

RF warning for Portable device:

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

According to §15.247(e)(i) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission’s guidelines.

According to KDB 447498 (2)(a)(i)