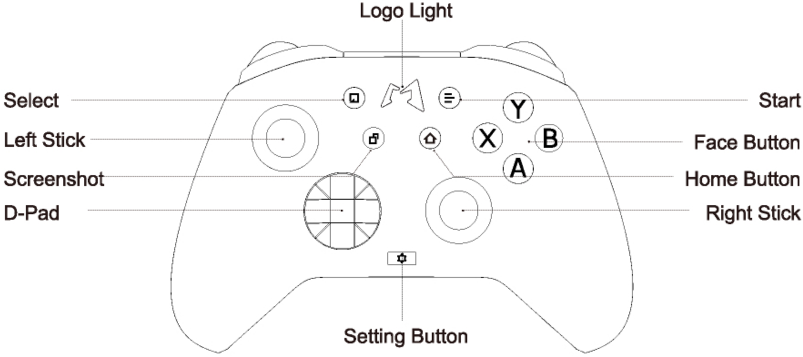
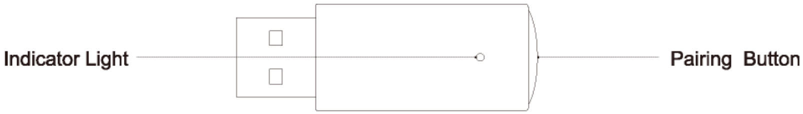
MOBAPAD

Mobapad Huben2 Mechanical Controller

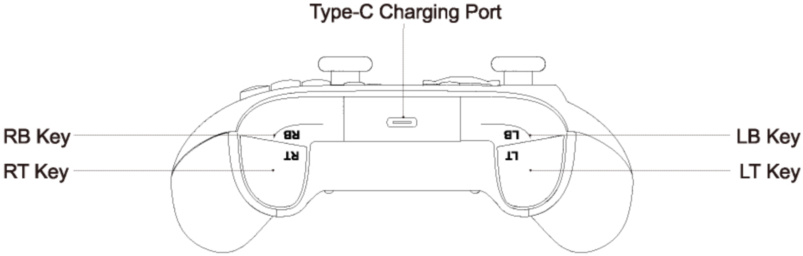
User Manual

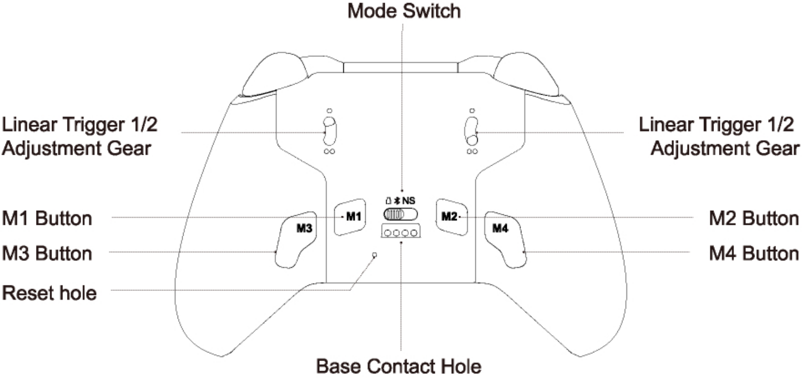
PRODUCTION CONFIGURATION





PRODUCTION CONFIGURATION





BASIC FUNCTIONS

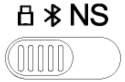
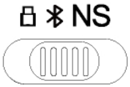
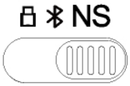
Basic Operations

Power On:	Slide the mode switch to the corresponding platform position and briefly press the HOME button to power on.
Power Off:	Slide the mode switch to power off the controller.
Standby:	If the controller remains idle for 10 minutes while connected, it will automatically power off.
Wake Up:	Briefly press the HOME button to wake up (only supported on Switch).
Low Battery:	When the controller's battery level is below 15%, the LOGO light will flash rapidly as a reminder.
Charging:	When charging while powered off, the LOGO light will stay solid red and turn off when fully charged. When charging while powered on, the LOGO light will flash twice quickly and then return to the current lighting effect.

Connection Status

Status	LOGO Light	Description
Connected Successfully	Solid Light	The device has been successfully connected.
Pairing	Rapid Flashing	The controller or dongle is in pairing mode, it can be searched for and connected to by a new device.
Reconnect	Slow Flashing	Automatically reconnects to the last successfully connected device.

BASIC FUNCTIONS

Gear Position	Operating Platform	Connection Method
	PC	Dongle
		Wired
	Android/iOS Games that natively support game controllers	Bluetooth
	Switch	Bluetooth
		Wired

2.4G CONNECTION TO PC

1.Switch the mode to the " 🔒 " position and insert the dongle into the computer's USB port.
2.Briefly press the " ⌂ " button on the controller to power on. The LOGO light will flash slowly, indicating it is attempting to reconnect (The dongle is pre-paired with the controller before leaving the factory).
3. When the LOGO light on the controller and the indicator light on the dongle stay solid, it indicates the successful connection.
4. For future use, ensure the mode is set to " 🔒 " , and briefly press the " ⌂ " button on the controller to reconnect to the device.

*Re-pairing The Dongle And Controller
1.Press the pairing button on the dongle. The dongle's light will flash rapidly, indicating it is in pairing mode.
2.Briefly press the " ⌂ " button on the controller to power on, then press and hold the " ⌂ " button for three seconds. The LOGO light will flash rapidly, indicating the controller is in pairing mode.

WIRED CONNECTION TO PC

1.Set the mode switch to the " 🔒 " position.
2.Use the provided Type-C cable to connect the controller to the computer's USB port.

ANDROID/iOS DEVICE CONNECTION

1.While the controller is powered off, slide the mode switch to the " ᛒ " position. Briefly press the " ⌂ " button to power on, then press and hold the " ⌂ " button for 3 seconds.

The LOGO light will flash rapidly, indicating it is in pairing mode.
2.On your phone, go to the Bluetooth settings and find the device named "Xbox Wireless Controller". Tap to connect.
3.Once connected, your phone will display "Connected", and the LOGO light on the controller will stay solid.
4.For future use, simply press the " ⌂ " button to reconnect to your phone.

SWITCH DEVICE CONNECTION

1.On the Switch home screen, tap the " 🎮 " and select "Change Grip/Order".
2.While the controller is powered off, slide the mode switch to the " NS " position. Briefly press the " ⌂ " button to power on, then press and hold the " ⌂ " button for 3 seconds. The LOGO light will flash rapidly, indicating it is in pairing mode.
3.Once the LOGO light stays solid, press the " ⌂ " button to return to the home screen.

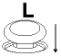
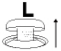
Switch Reconnect And Wake Up
1.After the successful connection, if the Switch enters sleep mode, press the " ⌂ " button on the controller (with the mode switch in the " NS " position) to reconnect and wake up the console.

SWITCH WIRED CONNECTION

*Before using a wired connection, ensure the controller is powered on or in sleep mode, and enable the Pro Controller's wired connection.

1.While the controller is powered off, slide the mode switch to the " NS " position, and use a Type-C cable to connect the controller to the Switch dock.
2.The LOGO light on the controller will stay solid, indicating the successful connection.

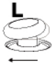
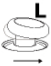
VIBRATION LEVEL ADJUSTMENT

Switch vibration levels	⚙ +  down	With vibration feedback at the current intensity.
	⚙ +  up	

TURBO FUNCTION

- Turbo-Mappable Buttons:A/B/X/Y/LB/LT/RB/RT/ D-pad Up, Down, Left, Right

Manual Turbo	⚙ + Function Button	After the first setup, hold down the function button to activate turbo,release to stop.
Auto Turbo	⚙ + Function Button	After the second setup, short press the function button to initiate automatic turbo,short press the function button again to pause the turbo.
Disable Single-Key Turbo	⚙ + Function Button	After the third setup, the turbo function of the certain button will be disabled.

Turbo Mode Switching	⚙ + 	Downshift	Low Medium High
	⚙ + 	Upshift	
LED Indicators			When switching to the Low : LOGO light flashes once. When switching to the Mid: LOGO light flashes twice. When switching to the High: LOGO light flashes three times.

MACRO

- **Assignable Buttons:** A/B/X/Y/LB/LT/RB/RT/L3/R3 and joysticks.

(Joysticks only support eight directions, no analog input)

Macro programming	Press and hold the " ⚙ " button for 3 seconds until the LOGO light turns to a solid purple, then perform the actions to be recorded, and press the M1/M2/M3/M4 button on the back to complete the recording (e.g., pressing M1 stores the macro to M1, while pressing M2 stores it to M2); after successful setup, the LOGO light will return to its default state.
Clear the macros saved on the M1 or M2 button	Long press the " ⚙ " for 3s, the LOGO light will turn solid purple,and the controller will vibrate shortly as a reminder.Then press M1/ M2/ M3/ M4 to clear the recorded macro.(User-customized button configurations will be deleted.)
Macro Loop	Press " ⚙ " + M1/M2/M3/M4 to enable the macro loop. Press " ⚙ " + M1/M2/M3/M4 again to disable the macro loop. Or press any button except the joystick to terminate the macro loop.

SAFETY PRECAUTIONS

- Contains small parts. Keep out of reach of children under 3 years old. If accidentally swallowed or inhaled, seek immediate medical attention.
- Do not use the product near fire or heat sources.
- Do not expose the product to direct sunlight or high-temperature environments.
- Do not place the product in humid or dusty environments.
- Do not impact or drop the product.
- Do not directly touch the USB port, as it may cause malfunction.
- Do not forcefully bend or pull the cables.
- Clean with a soft, dry cloth.
- Do not use chemicals such as gasoline or thinner for cleaning.
- Do not disassemble, repair, or modify the product yourself.
- Do not use the product for purposes other than its intended design. We are not responsible for accidents or damages caused by improper use.
- Do not look directly at the light beam, as it may harm your eyes.
- If you have any questions or suggestions regarding product quality, please contact us or your local distributor.

AFTER-SALE SERVICE

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Feel free to reach out to us if you encounter any concerns or issues with Mobapad controller. We are committed to addressing your needs and ensuring your satisfaction within a year.

Email: service@mobapad.com

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