### GameSir Cyclone 2

(Bundle Edition EAN: 6936685221369) (Standard Edition EAN: 6936685222038)

Experience unmatched precision and high performance with GameSir Cyclone 2. This ultimate multi-platform controller features GameSir brand-new Mag-Res<sup>TM</sup> TMR Sticks and Hall Effect analog triggers, ensuring superior accuracy and durability. Equipped with customizable RGB lighting, E-sports level buttons, and immersive vibration, it delivers a top-tier gaming experience across Switch, PC, Android, and iOS. Conquer every challenge with style and precision using Cyclone 2, your go-to wireless controller for all your gaming needs.

### **KEY FEATURES:**

- 1. **Tri-mode Connectivity**: A tri-mode connection controller offers exceptional versatility with wired, Bluetooth, and 2.4GHz wireless options. Diverse connection methods allows you to adapt to different gaming environments, ensuring an optimal experience.
- 2. **Multi-platform Compatibility:** Works with Switch, PC, iOS, and Android devices. GameSir Cyclone 2 provides a smooth and ultimate gaming experience with minimal latency. Embrace true cross-platform gaming with this versatile controller for gaming on Switch, PC, iOS, Android, and Steam devices.
- 3. **Precise and Durable GameSir Mag-Res<sup>TM</sup> TMR Sticks:** GameSir Mag-Res<sup>TM</sup> TMR Sticks combine the precise performance and low power consumption of traditional potentiometer sticks with the high durability of Hall Effect sticks, ensuring a higher and more stable polling rate. This innovative technology provides gamers with an unprecedented gaming experience through its smooth, instant, and durable performance.

GAMESIR	LIFESPAN	JOYSTICK CURVE	POWER CONSUMPTION
GameSir Mag-Res™ TMR Sticks	<b>High</b> (5 million cycles)		Low (200µA* 2 pieces)
Hall Effect Sticks	<b>High</b> (5 million cycles)		High (2000µA* 2 pieces)
Potentiometer Sticks			<b>Low</b> (300µA)

- 4. **Precision-tuned Hall Effect Analog Triggers:** GameSir precision-tuned Hall Effect analog triggers offer unparalleled smoothness and responsiveness, giving you a competitive advantage in any game. For FPS and action gamers, there's even a quick switch to Hair Trigger Mode by holding the M+LT/RT buttons or just pushing the trigger gear to change the corresponding Hall Effect trigger to a micro switch button. Whether you need precise linear control or ultimate responsiveness, Cyclone 2 gives you the competitive edge you need.
- 5. **Motion Control:** The built-in 6-axis gyroscope in the Cyclone 2 supports gyroscope functionality on Switch devices. Enjoy enhanced control with motion sensing for more precise and immersive gameplay, including interactive motion controls for tilting, shaking, or rotating the controller, enhancing the gaming experience.
- 6. **Realistic and Subtle Vibration:** The controller features two asymmetric rumble motors, providing immersive and realistic vibration feedback and ensuring that every small crash and shot is felt in your hands as if it were happening on the spot.

- 7. **E-sports Level Buttons:** The micro switch face buttons not only ensures a mechanical responsiveness on each press with a clicky and tactile feedback, but also reach a ultra lifespan up to 5 millions times. The tactile switch D-pad will also enhance your gaming experience.
- 8. **Quickly Switch Profiles on-the-fly:** Quickly switch profiles on-the-fly for different games using simple button combinations. Easily transition between diverse gaming styles and games.
- 9. **Customizable RGB Lighting Effect**: Illuminate your gaming setup with customizable RGB lighting on Cyclone 2. Adjust and personalize your lighting effects through the software for a truly unique gaming experience.

## **TECH SPECS:**

Working Platform: Switch, Android, iOS, PC and Steam

Connection: Bluetooth, Wired, Wireless Dongle Sticks: Yes, GameSir Mag-Res<sup>™</sup> TMR Sticks Triggers: Hall Effect analog or micro switch

6-axis Gyroscope: Yes

**ABXY Buttons: Micro Switch** 

D-pad: Tactile Switch

Rumble Motors: Yes, asymmetric motors in each grip

Back Buttons: Yes Turbo Function: Yes Lighting Strip: Yes

Customization Software: Yes, GameSir Connect

Battery: 860mAh Color: Phantom White

**Bundle Edition:** 

Product Size: 156\*103\*63 mm / 6.14\*4.06\*2.48 in

Net Weight: 229g / 0.50lbs

Package Size: 178\*161\*93 mm / 7.01\*6.34\*3.66 in

Gross Weight: 666g / 1.47lbs

Carton Size (20pcs/carton): 485\*376\*360 mm / 19.09\*14.80\*14.17 in

Carton Weight (20pcs/carton): 15kg / 33.07lbs

**Standard Edition:** 

Product Size: 156\*103\*63 mm / 6.14\*4.06\*2.48 in

Net Weight: 229g / 0.50lbs

Package Size: 160\*118\*84 mm / 6.30\*4.65\*3.31 in

Gross Weight: 397.5g / 0.88lbs

Carton Size (30pcs/carton): 505\*442\*265 mm / 19.88\*17.40\*10.43 in

Carton Weight (30pcs/carton): 13.84kg / 30.51lbs

# **PACKAGING CONTENTS:**

GameSir Cyclone 2 Controller \*1

1m Type-C Cable \*1

Manual \*1

Thank You & After-sale Service Card \*1

GameSir Sticker \*1

Certification \*1

Receiver \*1

Charging Dock (Only included in Bundle Edition) \*1

# **INTRODUCTION:**

### **Connection Status**

Home Indicator	Description
Flash Slowly	Reconnection State
(Once per second)	*Connecting to a previously paired device
Flash Rapidly	Pairing state
(4 times per second)	*Can be searched and paired by devices only in pairing state
Solid	Connected State
	*Long press the Home button for 5 seconds to turn off the controller

# **Other Descriptions**

Description	Operation
Charging Indicator	When the controller is charging while powered off, the Home Indicator
	indicates the charging progress: Red(0%-25%), Orange(25%-50%),
	Yellow(50%-75%), Green(75%-90%), and flashing Green for 2 seconds
	and then turning off(90%-100%).
Low Battery Alert	When the controller's battery is below 15%, the Home Indicator flashes
	red twice every 10 seconds.
Dock Charging	When the dock is powered on, place the controller on the charging
	dock. The dock synchronizes with the controller's charging indicator.
Auto Power-Off	No operation in connection status: 10 minutes
	Not connected in pairing status: 1 minute
	Not connected in reconnection status: 3 minutes
Controller mode check	Press and hold the M button to view the current mode color.

# **Home Button Status**

Color	Mode	Connection Method	Recommended Platform
Blue	DS4	+	Win 10 or above iOS 13 or above

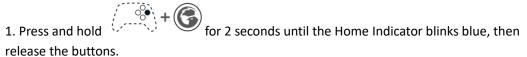
Green	XInput	+	Win 10 or above Android 8.0 or above
Red	NS	+ (3)	Switch
Yellow	HID	+	Android 8.0 or above

#### **Windows Connection Tutorial**

#### **Wired Connection**

- 1. Use the included Type-C cable to connect the controller to the computer.
- 2. The Home Indicator will stay solid, indicating a successful connection.

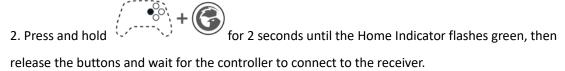
#### **Bluetooth Connection**



- 2. Open the Bluetooth list on your computer, find the device named "Wireless Controller" and click to connect.
- 3. The Home Indicator will stay solid, indicating a successful connection.
- \* If the connection is not successful, please press and hold the controller's Home Button +Share Button for 2 seconds to re-enter pairing mode.

### **RECEIVER CONNECTION**

1. Plug the receiver into the USB port of the device to be connected; the receiver indicator will flash.



- 3. The connection is successful when the indicators on both the controller and the receiver stay solid.
- \*If the connection is not successful, please press and hold the controller's Home Button +Share Button for 2 seconds, and press the Pairing Button on the receiver to re-pair.

### **Switch Connection Tutorial**

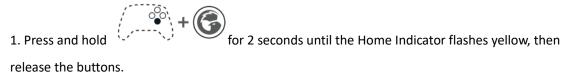
#### **Bluetooth Connection**

- 1. On the switch main menu, go to "Controllers" "Change Grip/Order" and wait on this screen.
- 2. Press and hold for 2 seconds until the Home Indicator flashes red, then release the buttons and wait for the connection.

- 3. The Home Indicator will remain solid, indicating a successful connection.
- \*If the connection is not successful, please press and hold the controller's Home Button +Share Button for 2 seconds to re-enter pairing mode.

#### **Android Connection Tutorial**

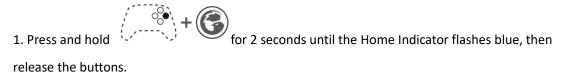
#### **Bluetooth Connection**



- 2. Open the Bluetooth list on your phone, find the device named "GameSir-Cyclone 2", and click to connect.
- 4. The Home Indicator will remain solid, indicating a successful connection.
- \*If the connection is not successful, please press and hold the controller's Home Button +Share Button for 2 seconds to re-enter pairing mode.

#### **iOS Connection Tutorial**

#### **Bluetooth Connection**



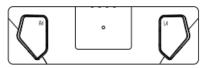
- 2. Open the Bluetooth list on your phone, find the device named "DUOLSHOK 4 Wireless Controller", and click to connect.
- 3. The Home Indicator will remain solid, indicating a successful connection.
- \*You can change the Home indicator color in your phone's settings: Settings General -Game Controller
- \*If the connection is not successful, please press and hold the controller's Home Button +Share Button for 2 seconds to re-enter pairing mode.

### **Button Combination**

Button Combination	Description		
Hair Trigger  Long press M +  LT/RT for 2 seconds  M + LT/RT	Enable/disable hair trigger mode. After the hair trigger mode is enabled, the Home Indicator flashes when LT/RT is pressed. *The setting will still be saved after a restart.		
Vibration Level  Press the M + D-pad's Up/Down  M +	Decrease/increase the vibration intensity of the grip motors. 5 levels: Level 1 - vibration off, Level 2 - 25% vibration, Level 3 - 50% vibration, Level 4 - 75% (default), Level 5 - 100% vibration. *The setting will still be saved after a restart.		
Mode Switching  Long press View button + Menu button for 2 seconds	*Only supported in receiver and wired modes.  By performing this operation, you can manually switch between XInput/NS/and DS4 modes, fixing the connection mode for use. The next time you connect using the same method, the mode will remain as previously switched.  *Long press the Home button for 10 seconds to power off. Upon restarting, the controller will restore the automatic platform recognition function.		
Stick's Dead Zone Long press M + LS/RS for 2 seconds  M + (LS)/(RS)	Enable/Disable zero Dead Zone Mode for the Left/Right Stick *The setting will still be saved after a restart.		
Button Layout  Long press for 2 seconds  M + 0	Interchange button values of A/B, X/Y *The setting will still be saved after a restart.		
Configuration Switching  M + Right Stick  up/down	You can cycle through four preset	Configuration Channel Indicator Configuration Channel Indicator  Default configuration Configuration 2	
M + ()	configurations.	Configuration 1 Configuration 3	

# **Back Button Setting**

No button values by default Programmable for Single button or Multi-button Programmable buttons: A/B/X/Y/LB/RB/LT/RT/LS/RS/View Button/Menu Button/D-Pad/Left Stick/Right Stick



- 1. Set L4/R4 Button Values: Press and hold the M button + L4/R4 buttons simultaneously until the Home Indicator slowly flashes white. Press the button to be programmed (supports single button / combination button), then press the L4/R4 button. When the Home Indicator returns to the mode color, the L4/R4 button setting is complete.
- \* In a combination button, the interval time between each button will be triggered according to

the operation time during programming.

- 2. Cancel L4/R4 Button Values: Press and hod the M button + L4/R4 buttons simultaneously until the Home Indicator slowly flashes white, then press the L4/R4 button. When the Home Indicator returns to the mode color, the L4/R4 button cancellation is complete.
- \* If the setting process exceeds 10 seconds, it will automatically save and exist.

#### **Turbo Setting**

There are 4 modes: Slow (8Hz), Medium (12Hz), Fast (20Hz), and Off.

Programmable buttons: A/B/X/Y/LB/RB/LT/RT

- 1. Set Turbo Function: Press and hold the M button, then press the button you want to set to enable Turbo function with Slow mode. Repeat this operation to cycle through the Turbo modes (Slow, Medium, Fast, Off).
- 2. Clear Turbo Function: Double-click the M button.
- \* When a button with Turbo function is activated, the Home Indicator flashes continuously.
- \* The setting will still be saved after a restart.

#### **Stick & Trigger Calibration**

- 1. Press and hold the View button + Menu button + Home button until the Home Indicator flashes white slowly.
- 2. Make sure not to touch the LT, RT, and the left and right joysticks. Press the A button. The Home Indicator will turn off.
- 3. Press LT and RT to their maximum travel, rotate the left and right joystick to their maximum angle in circles 3 times each, and then press the A button. The Home Indicator will turn back on, indicating the calibration is complete.

### **Gyroscope Calibration**

Place the controller horizontally on a flat surface, then long-press buttons for 3 seconds. At this point, the Home Indicator will flash red and blue alternately rapidly. Calibration is complete when the Home Indicator returns to its mode color.

# **FAQ:**

# 1.What platforms does Cyclone 2 support?

It supports Switch, iOS, Android, PC, and Steam.

#### 2.Is it wired or wireless?

Cyclone 2 offers three connectivity options: Bluetooth, a wireless dongle for wireless connections, and Type-C for wired connections.

### 3. What is the speciality of the sticks?

Cyclone 2 is equipped with the GameSir Mag-Res<sup>TM</sup> TMR Sticks which combines the precise performance and low power consumption of traditional potentiometer sticks with the high durability of Hall Effect sticks, ensuring a higher and more stable polling rate.

GAMESIR	LIFESPAN	JOYSTICK CURVE	POWER CONSUMPTION
GameSir Mag-Res™ TMR Sticks	<b>High</b> (5 million cycles)		<b>Low</b> (200μΑ* 2 pieces)
Hall Effect Sticks	<b>High</b> (5 million cycles)		High (2000µA* 2 pieces)
Potentiometer Sticks			<b>Low</b> (300µA)

### 4. Does Cyclone 2 have analog trigger mode?

Yes, Cyclone 2 has a Hall Effect analog trigger mode, perfect for racing games, which also supports changing to Hall Effect hair trigger mode for FPS games and action games via a key combo. In addition, gamers can also change the trigger gear to toggle between Hall effect trigger or micro switch trigger.

### 5. How many rumble motors in Cyclone 2?

2 motors. Cyclone 2 features asymmetric motors in each grip providing realistic and immersive haptic feedback.

# 6.Can I customize the lighting effect?

Yes, you can adjust and personalize your lighting effects through the software for a truly unique gaming experience.

### 7. How many mappable buttons on Cyclone 2?

Cyclone 2 is equipped with 2 mappable back buttons.

# 8. Does Cyclone 2 has Turbo function?

Yes, Cyclone 2 has turbo function with 4 modes: Slow(8Hz), Medium(12Hz), Fast(20Hz), and Off.

# 9.Can I change the face button layout?

Yes, the default is Xbox layout. You can change the layout by holding seconds.



# 11. What are the differences between Cyclone 2, Cyclone Pro and Cyclone?

	Cyclone 2	Cyclone Pro	Cyclone
CONNECTIVITY	Bluetooth/Wired Wireless Dongle(included)	Bluetooth/Wired Wireless Dongle(included)	Bluetooth/Wired Wireless Dongle
COMPATIBLE PLATFORM	PC/Steam/Switch/ Android/iOS	PC/Steam/Switch/ Android/iOS	PC/Steam/Switch Android/iOS
STICK TECH	GameSir Mag-Res™ TMR Sticks	GameSir™ Hall Effect Sticks	GameSir™ Hall Effect Sticks
TRIGGER TECH	Hall Effect/Micro Switch	Hall Effect	Hall Effect
FACE BUTTON	Micro Switch	Micro Switch	Membrane
BATTERY CAPACITY	860mAh	860mAh	860mAh
6-AXIS GYROSCOPE	Yes	Yes	Yes
3.5MM HEADPHONE JACK	Yes	No	No
RGB LIGHTING EFFECT	Yes	No	No
BACK BUTTON	Yes	Yes	Yes
RUMBLE MOTORS	2, in each grip	4, in each grip and trigger	2, in each grip