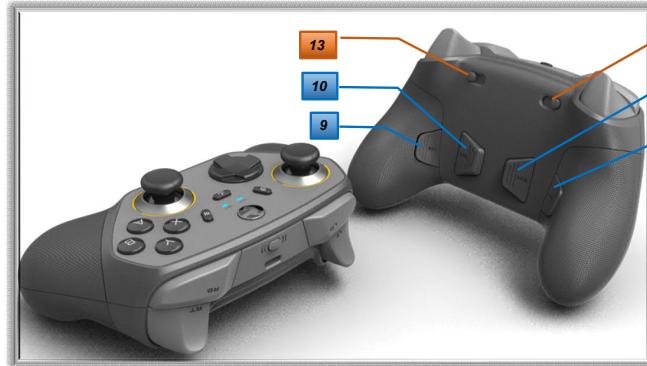
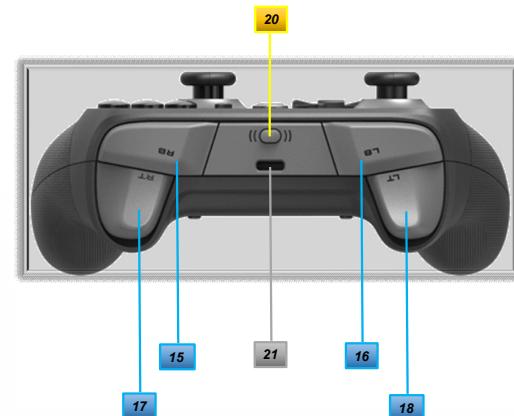
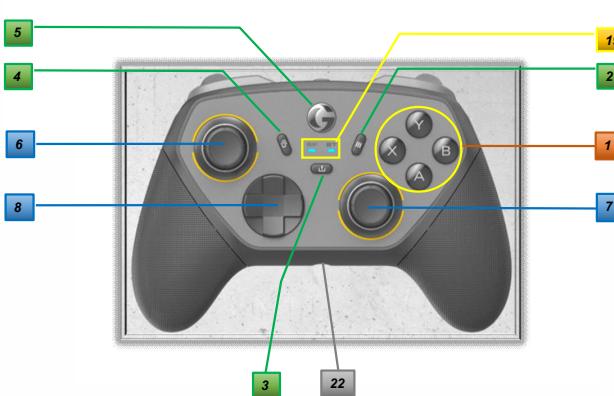


SA8990 Wireless Controllers – instruction manual

SA8990無線手把一使用說明



Dongle
M/N: SD8960



Number	Button	Name	Function	NOTE1
1		Y	Normal Control Button	1. B + Paring button : BLE mode. 2. X + Paring button : RF mode.
2		Menu	This button is located to the lower right of the Logo button. Use this button to access game and application menu options such as Settings and Help, as well as commands on the user interface such as Go to My Channel.	
3		Share	Located in the center of the gamepad, just below the Logo button, press this button to capture gameplay footage and screenshots, then share them with friends.	
4		View	This button is located on the lower left side of the Logo button. The function of this button varies depending on the application or game. They are usually used to jump between sections of the user interface, but can also perform different actions depending on the game.	
5		Logo	1. Press and release the button and the setting list appears. 2. Press the button for more than 3 seconds to put the hands into deep sleep. 3. The joystick has no movement and will automatically enter sleep mode after 5 minutes. 4. Press and release the button for 3 seconds to wake up the joystick. 5. Light display of remote control (Note1) 6. Light display of BLE/RF Mode pairing (Note1) 7. Light display of charging status (Note1) 8. Light display of 'Battery power is less than 20%'(Note1)	Note 4: USB/BLE/RF mode lighting. BLE mode: purple breathing light effect. RF mode: green breathing light effect. USB mode: blue light flashing. RF mode: red light flashing. Note 5: The purple light is displayed when the pairing is completed, the original BLE or RF mode lighting effect will return to normal display. Note 6: The green light flashes when charging using the Adapter. After charging is complete, the original remote lighting effect will be restored. Note 7: The blue light is displayed when the power is less than 20%, red light will flash until the charging mode is turned on.
6		LS/LSB (Left Stick Button)	These are small joysticks, used to interact with games, apps, and the Xbox console. These move directionally, and they can also function as clickable buttons when you press.	Directional control
7		RS/RSB (Right Stick Button)	These are small joysticks, used to interact with games, apps, and the Xbox console. These move directionally, and they can also function as clickable buttons when you press.	Viewing Angle Control
8		D-pad	This is a raised plus sign-shaped toggle that resides at the bottom left of the controller's face. It moves the focus up, down, right, and left in game, app, and control interfaces.	
9		M1 Button	Right Programmable Buttons - after setting up with the software, you can make a macro of buttons.	
10		M2 Button	Right Programmable Buttons - after setting up with the software, you can make a macro of buttons.	
11		M3 Button	Left Programmable Buttons - after setting up with the software, you can make a macro of buttons.	
12		M4 Button	Left Programmable Buttons - after setting up with the software, you can make a macro of buttons.	
13		R-SW	1. When the switch is turned to the left, the RT button only needs to be pressed halfway to trigger the button function. 2. When the switch is turned to the right, press the RT button to the end to trigger the button function.	
14		L-SW	1. When the switch is turned to the right, the LT button only needs to be pressed halfway to trigger the button function. 2. When the switch is turned to the left, press the LT button to the end to trigger the button function.	
15		RB (Right Bumper)	This button performs different actions depending on the game.	
16		LB (Left Bumper)	This button performs different actions depending on the game.	
17		RT (Right Trigger)	This button performs different actions depending on the game.	
18		LT (Left Trigger)	This button performs different actions depending on the game.	
19		Indicator	1. BLE mode : Blue light 2. RF mode : Green light	
20		PARING	RF(Dongle)/BLE(Bluetooth) pairing button - Press the pairing button for more than 3 seconds to enter pairing mode.	the light display of pairing ref. item5 (Note1)
21		USB Type-C port	1. For Battery Charging 2. Use the USB cable to connect to a computer or game console to go to USB mode, then control the gamepad.	Charging light effect: green light flashing
22		Earphone Jack	Can be connected to a wired headset	

Number	Button	Name	Function	NOTE1
1		Y	這些按鍵位於控制器的右側。Y 鍵位於 12 點鐘位置。B、A 和 X 位於順時針方向。用於與遊戲、應用程式或電影。	1. B + Paring button : BLE mode. 2. X + Paring button : RF mode.
2		Menu	選單按鈕 - 使用此按鈕可訪問遊戲和應用程序菜單選項，如“設置”或“幫助” - 以及用戶界面中的命令，如鍵盤上的 Enter。	
3		Share	連線共享按鈕 - 使用此按鈕可分享遊戲或應用程式中的活動，例如在角色扮演遊戲中拉出地圖或訪問 Internet Explorer 中的網址列。此按鈕的功能因應用程式或遊戲而異。	
4		View	檢視按鈕 - 使用此按鈕可專注於遊戲或應用程式中的活動，例如在角色扮演遊戲中拉出地圖或訪問 Internet Explorer 中的網址列。此按鈕的功能因應用程式或遊戲而異。	
5		Logo	1. 按下按鈕，進入設定清單。 2. 按下按鈕 3S 以上，放開按鈕，可使手柄進入深度睡眠狀態。 3. 按住按鈕 3S，可將手柄從深度睡眠狀態中喚醒。 4. 檢視模式的燈光顯示 (Note1) 5. BLE/RF 模式配對燈光顯示 (Note1) 6. 充電狀態的燈光顯示 (Note1) 7. 電池電量低於 20% 時燈光顯示 (Note1)	U4. USB / BLE / RF 模式燈光 BLE mode : 紫色呼吸燈效 RF mode : 純色呼吸燈效 USB mode : 純色呼吸燈效 M5. 配對燈光顯示 RF mode : 純白閃爍 BLE mode : 純白閃爍 充電燈光顯示 (Note1) U5. 電池電量低於 20% 時燈光顯示 BLE mode : 純色呼吸燈效 RF mode : 純白閃爍 USB mode : 純色呼吸燈效 U6. 充電 Adapter 在接上 NB 或 PC 的 USB 電源時，維持原本紫色呼吸燈效。 U7. 電池電量低於 20% 時，紅光閃爍 持續到充電開啟。
6		LS/LSB (Left Stick Button)	這些是小型搖桿，位於控制器表面上方，帶有凹形膠墊膠。左搖桿位於控制器正面的左邊緣上。搖桿用於與遊戲、應用程式和 Xbox One 介面進行互動。它們是定向移動的。當您放下它們時，它們也可以用作可動的按鈕。	
7		RS/RSB (Right Stick Button)	這些是小型搖桿，位於控制器表面上方，帶有凹形膠墊膠。右搖桿位於控制器正面的右邊緣上。搖桿用於與遊戲、應用程式和 Xbox One 介面進行互動。它們是定向移動的。當您放下它們時，它們也可以用作可動的按鈕。	
8		D-pad	這是-一個凸起的凸形狀的搖桿，位於右肩按鈕之間。它將焦點在 U1 中向上、向下、向右、向左移動。用於與遊戲、應用程式和 Xbox One 介面互動。	
9		M1 Button	充電按鈕1 - 位於搖桿背面右側握把處。可利用軟件依循使用者習慣，設定為其他輔助按鈕。	
10		M2 Button	充電按鈕2 - 位於搖桿背面右側中間。可利用軟件依循使用者習慣，設定為其他輔助按鈕。	
11		M3 Button	充電按鈕3 - 位於搖桿背面左側握把處。可利用軟件依循使用者習慣，設定為其他輔助按鈕。	
12		M4 Button	充電按鈕4 - 位於搖桿背面左側握把處。可利用軟件依循使用者習慣，設定為其他輔助按鈕。	
13		R-SW	右板滑段式切換開關 - 向左切換，板機按壓 80~100%。向右切換，板機按壓可直接觸發 100%。	
14		L-SW	在板機滑段式切換開關 - 向右切換，板機按壓 80~100%。向左切換，板機按壓可直接觸發 100%。	
15		RB (Right Bumper)	右側滑動按鈕 - 這些是橢圓形的凹形按鈕元件。位於控制器滑動 USB 充電座的右側。搖桿控制器對於遊戲、應用程式和 Xbox One 介面進行互動。它們通常用作在使用者介面各部分之間游動的加速器，但根據遊戲的不同具有不同的功能。	
16		LB (Left Bumper)	左側滑動按鈕 - 位於控制器滑動 USB 充電座的左側。搖桿控制器對於遊戲、應用程式和 Xbox One 介面進行互動。它們通常用作在使用者介面各部分之間游動的加速器，但根據遊戲的不同具有不同的功能。	
17		RT (Right Trigger)	右側扳機按鈕 - 位於控制器滑動 USB 充電座的上方。搖桿控制器對於遊戲、應用程式和 Xbox One 介面進行互動。它們通常會在遊戲過程中推動以提供震動回饋。	
18		LT (Left Trigger)	左側扳機按鈕 - 位於控制器滑動 USB 充電座的下方。搖桿控制器對於遊戲、應用程式和 Xbox One 介面進行互動。它們通常會在遊戲過程中推動以提供震動回饋。	
19		Indicator	1. BLE mode : Blue light 2. RF mode : Green light	
20		PARING	RF(Dongle)/BLE(Bluetooth) 配對按鈕。持續按壓此按鈕 3S，會進入無線配對模式。	配對燈效請參照 item5 (Note1)
21		USB Type-C port	1. 充電司使用 Adapter USB Type-C cable 連接搖桿的 USB 連座進行充電。 2. 也可使用 USB Type-C cable 連接 NB 或 PC 的 USB 連座進行充電。	Adapter 電源燈效 (請勿接)
22		Earphone Jack	音源插孔。可使用有線的耳機麥克風連接音源孔。	充電完畢則是紫色音源

NCC

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

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BSMI

本產品符合 BSMI RoHS 標準 CNS15663

設備名稱：無線控制器 型號（型式）： SA8990 Equipment name Type designation (Type)		限用物質及其化學符號 Restricted substances and its chemical symbols				
單元 Unit	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr ⁶⁺)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polychlorinated dibenzyl ethers (PBDE)
電路板組件	—	○	○	○	○	○
外殼	○	○	○	○	○	○
按鍵	○	○	○	○	○	○
連接線/配件	○	○	○	○	○	○

USA-FCC

Federal Communication Commission Interference Statement

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 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 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.

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 transmitter must not be co-located or operating in

conjunction with any other antenna or transmitter.

Radiation Exposure Statement:

The product complies with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Canada IC

Industry Canada statement:

This device complies with ISED's licence-exempt RSSs. 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.

Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence. L' exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Radiation Exposure Statement:

The product complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Déclaration d'exposition aux radiations:

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

Safety and Battery Disposal



CAUTION:

- Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
- To reduce the risk of fire or burns, do not disassemble, crush, or puncture; do not short external contacts; do not dispose of in fire or water.
- Do not expose your portable device or battery pack to a heat source. When heated to excessive temperatures, battery cells could explode, posing risk of fire.
- Keep the battery away from children.



警告:

- 如果使用不正確的電池類型進行更換，可能會有發生爆炸的危險。廢棄電池的處置需依照指示處理。
- 為了減少發生火災或燒毀的風險，請勿將電池拆開、擠壓或弄破；請勿造成電池外部接點短路；請勿將電池丟入火中或水中。
- 請勿將可攜式裝置或電池組暴露於熱源中。當加熱到過高溫度時，電池可能會爆炸，造成火災風險。
- 請將電池放在兒童接觸不到的地方。