

# Operation Instructions of full touch RGB remote control

#### I. Specications:

Working temperature:	-20 - 60 °C	Working voltage:	4.5V (AAA*3)
Dimension:	L113*W55*H22 mm	RF frequency:	2.4 GHz
Net weight:	90 g	RF distance:	20 m
II. Control Method:	MODE	SPEED/BRIGHTNESS UP & DOWN	AY/PAUSE

#### The function of each button as below:

Name of key	Instruction	Remarks
OFF	OFF in any time	
PAUSE	Pause/Run for dynamic modes	
Mode	The mode will go to next, when you touch the key	9 modes in total
Speed/Brightness +	The Speed/Brightness will +1, when touch the key each time	Speed for dynamic modes,
Speed/Brightness -	The Speed/Brightness will -1, when touch the key each time	Brightness for static modes
Color Ring	For static color selection	

## 9 modes in total as below:

No.	Patterns	No.	Patterns
1	Static white	6	Seven-color gradient changing
2	White breath	7	R/G cross fade
3	Three-color jump changing	8	R/B cross fade
4	Seven-color jump changing	9	G/B cross fade
5	Three-color gradient changing		

### III. RF CODE:

(3.1) Code pairing operation: means that the receiver will only be controlled by the value code remote control.

Step	Operation	Instructions
1	Connecting the load to the receiver and power	1.1 It is necessary to clear the code rst, if the
	on it.	receiver was coded before.
		1.2 Batch operation can be performed within
		the remote control range.
2	Press and hold "PLAY/PAUSE" on the remote	Will automatically exit code transmission
	control for 5 seconds, the indicator of the remote	status after 60 seconds, or pressing any key
	control will ash quickly, means it enters the	to exit.
	pairing code transmission status.	
3	See the load light ashes 3 times and return to	Pairing coding is nished successfully.
	the initial state.	



(3.2) Code clearing operation: means that the original code value of the receiver will be cleared and returned to the factory state. Then it can be controlled by any compatible remote control, and can learn to a new code.

Step	Operation	Instructions	
1	Connecting the load to the receiver and power on it.	<ul> <li>1.1 The clearing operation should be finished within 1 minute after the receiver is powered on. If exceeds the time, can be powered on again.</li> <li>1.2 Batch operation can be performed within the remote control range.</li> </ul>	
2	Press and hold the remote control "ON/OFF" for 5 seconds. The indicator of the remote control ashes quickly, means it enters the clearing code transmission status.	<ul> <li>2.1 Will automatically exit code transmission status after 60 seconds, or pressing any key to exit. If the original remote control is lost, the new</li> <li>2.2 remote control can be used for clearing operations.</li> </ul>	
3	See the load light ashes 3 times and return to the initial state.	Clearing coding is finished successfully.	

# (3.3) Code learning operation between remote controls: Used to unify system code values or copy a new remote controls.

Since each remote control has its own unique code at the time of delivery, when there are multiple remote controls in one system, one of them (for example, remote control A) must be selected as the system code value, and the code value of the rest remote controls (for example, remote control B) should be copied to the same one.

Step	Operation	Instructions
1	A remote control: Press and hold "PLAY/PAUSE"	Will automatically exit code transmission status
	on the remote control for 5 seconds, the indicator	after 60 seconds, or pressing any key to exit.
	of the remote control will flash quickly, means it	
	enters the pairing code transmission status.	
2	B remote control: long press "MODE" for 5	Will automatically exit the code value receiving
	seconds, the remote indicator light changes from	state after 30 seconds, or exit after learning the
	100% light to off light, means entering the code	code value successfully.
	value receiving state	
3	See the B remote control indicator light flash 3	Code copying is finished and exit code value
	times.	receiving status.

(3.4) The remote control restores the factory setting: it means that the remote control will be restored to the factory's unique code value.

Step	Operation	Instructions
1	Long press "MODE" for 20 seconds.	The remote indicator light dim down and flashes
		continuously until the 20th second and then back
		to 100% light. Means this step is finished.
2	Press the "ON/OFF" to confirm, the remote	Restore factory settings successfully.
	indicator light flashes 3 times.	

#### Attention

- 1 In order to extend the life of the battery, the remote control will enter sleep mode without any operation for 10 seconds, please pressing any key to wake up it before using.
- 2 The signal of the touch ring/buttons is continuously transmitted for a maximum of 30 seconds, please release it and operate again if times out.