## IR 24 Keys Magic Controller



## **Product Description**

This 24 keys magic controller is mainly used to controlled the magic strips with the 2811 IC. Its with the power OFF memory function, and the controlled IC number are can be setting, max can controlled 1000pcs IC.its with 200 kinds of changing mode for user's optional, can make the customer to experience various colorful changing models. Besides, its with the advantage of low price, easy to wire, simple to used.

## Direction for use

- Connect the load cord first, and then connect the power cord; Before power on please ensure no short circuit between the cables;
- Used the 24 key infrared remote control, the key function are as follows:

symbol	Key function	symbol	Key function	symbol	Key function	symbol	Key function
•	Brightness + when in static mode;- speed + when dynamic model;IC number+ when in IC setting	•	Brightness - when in static mode;- speed - when dynamic model;IC number- when in IC setting	w/ww	Warm white, switch to cold white/or cold white switch to warm white	<b>(b)</b>	ON/OFF
(IC Set)	Controlled IC number setting	<b>←-\</b>	open curtain(CS, C3, C7, C16)	<b>□→ ←</b> □	Close curtain(CS, C3, C7, C16)	Auto	Auto-cycle mode
CS	16 kinds of static color choices	(***)	trail to left double direction(CS, C3, C7, C16)	(w)	trail to right double direction(CS, C3, C7, C16)	(3)	Seven color flutter
C3	3 Static color queue	•	horse race to left direction(CS, C3, C7, C16)	*>	horse race to right direction(CS, C3, C7, C16)	Flash	Flash(CS, C3, C7, C16)
C7	7 Static color queue	•	water flow to left direction(CS, C3, C7, C16)	•	water flow to right direction(CS, C3, C7, C16)	Jump	Jump(CS, C3, C7, C16)
C16	16 Static color queue	*11	trail to left single direction(CS, C3, C7, C16)	*	trail to right single direction(CS, C3, C7, C16)	Meteor	Seven color queue trail to right single direction

• Standard mode and section combination function are as the following table:

Mode Key 1 Key 2		Key 2	Operation	Color	
Static Color	CS		Press (s), the LED strip will work as static color mode. Press (s) key again to choose different color in the right column	Red / Green / Blue / Yellow / Purple / White/ Light green / Light blue / Sky blue	
3 static color queue	СЗ		Press (3), the LED strip will work as 3 static color queue cycling with color in right column	Red / green / blue	
7 static color queue cycling	C7		Press (a), the LED strip will work as 7 static color queue cycling with color in right column	Red / green / blue / yellow / cyan / purple / white	
16 static color queue cycling	C16		Press (c18), the LED strip will work as 16 static color queue cycling with color in right column	Red / green / blue / yellow / cyan / purple / white / orange / light green / dark blue / dark yellow / light blue/ brown / sky blue / pink	
Single color opening curtain	CS	<b>←</b> : <b>†</b> : <b>→</b>	Press and then the LED strip will work as single color opening curtain mode. Press CS key to choose different color in right column.	Red / Green / Blue / Yellow / Purple / White/ Light green / Light blue / Sky blue	
3 color opening curtain cycling		<b>(-1-)</b>	Press and then , the LED strip will work as color opening curtain cycling with color in right column	Red / green / blue	

7 color opening curtain cycling	C7	<b>(*-1</b> -*)	Press and then then the LED strip will work as 7 color opening curtain cycling with color in right column	Red / green / blue / yellow / cyan / purple / white
16 color opening curtain cycling	C16	<b>4-1</b>	Press (c16) and then (+++), the LED strip will work as 16 color opening curtain cycling with color in right column	Red / green / blue / yellow / cyan / purple / white / orange / light green / dark blue / dark yellow / light blue/ brown / sky blue / pink
Single color closing curtain	CS		Press and then the left in the LED strip will work as single color closing curtain mode. Press CS key to choose different color in right column.	Red / Green / Blue / Yellow / Purple / White/ Light green / Light blue / Sky blue
3 color closing curtain cycling	C3		Press and then h, the LED strip will work as 3 color closing curtain mode with color in right column	Red / green / blue
7 color closing curtain cycling	C7		Press and then h, the LED strip will work as 7 color closing curtain mode with color in right column	Red / green / blue / yellow / cyan / purple / white
16 color closing curtain cycling	C16	(III)	Press (c16) and then (-1), the LED strip will work as 16 color closing curtain mode with color in right column	Red / green / blue / yellow / cyan / purple / white / orange / light green / dark blue / dark yellow / light blue/ brown / sky blue / pink
Single color floating left side cs		<b>(</b> **)	Press (3), then press, (4) the LED strip will work as single color floating left side mode. Press CS key to choose different color in right column.	Red / Green / Blue / Yellow / Purple / White/ Light green / Light blue / Sky blue
3 color floating left side C3		<b>(</b> **)	Press (c), then press (e), the LED strip will work as 3 color floating left side mode with color in right column	Red / green / blue
7 color floating left side	(C7)	(**)	Press ©7), then press ©, the LED strip will work as 7color floating left side mode with color in right column	Red / green / blue / yellow / cyan / purple / white
16 color floating left side	C16	(**	Press (c16), then press (w), the LED strip will work as 16color floating left side mode with color in right column	Red / green / blue / yellow / cyan / purple / white / orange / light green / dark blue / dark yellow / light blue/ brown / sky blue / pink
Single color floating right side	CS	**	Press (s), then press (s), the LED strip will work as single color floating right side mode. Press CS key to choose different color in right column.	Red / Green / Blue / Yellow / Purple / White/ Light green / Light blue / Sky blue
3 color floating right side	C3	***	Press (3), then press (3), the LED strip will work as 3 color floating right side mode with color in right column	Red / green / blue
7 color floating right side	(C7)	<b>**</b>	Press (37), then press (39), the LED strip will work as 7color floating right side mode with color in right column	Red / green / blue / yellow / cyan / purple / white
16 color floating right side	C16	<b>»</b>	Press (C16), then press (3), the LED strip will work as 16color floating right side mode with color in right column	Red / green / blue / yellow / cyan / purple / white / orange / light green / dark blue / dark yellow / light blue/ brown / sky blue / pink