# 17 Keys Mini-RF controller operating instructions

### 1. Features:

- 1. RF Remote control,long distance,mini size,wire connection is simple and very easy to use;
- 2. Support almost every kind of one-wire LED-DRIVER-IC;
- 3. With 200 kinds of patterns, which are vivid and beautiful;
- 4. Each controller can control up to 2048 pixels;
- 5. With user setting saving functionality;
- 6. Brightness adjustable.
- 7. Preventing reverse connection of power supply.

## 2. Remote Controller

1. Functions Of Each Button:



(1)	АИТО	SPEED +	SPEED -	MODE +	MODE -	<b>X</b>	*	6		R	G	В	$\bigcirc$	Y	C	P
ON/OFF	AUTO	SPEED UP	SPEED DOWN	MODE UP	MODE DOWN	BRIGHTNESS UP	BRIGHTNESS DOWN	МАТСН	SETTING	RED	GREEN	BLUE	WHITE	YELLOW	CYAN	PURPLE

#### 2.Usages:

Testing	Continuously pressing the <b>AUTO</b> button 5 times until LED is off, release the <b>AUTO</b> button to into the mode of switch in red,green,blue,yellow,purple,cyan and white,witch can test the your LED.							
Matching	Continuously pressing the <b>MATCH</b> button 5 times until LED flash in white quickly to match the Remote control with the receiving controller. Pressing the <b>MATCH</b> button for 5 times till LED flash in white slowly to un-match;							
Reorder RGB	Differ from kinds of LED, The <b>R G B</b> keys may don't perfectly match to your LED,Reorder them if needed. Continuously pressing the <b>SETTING</b> button 5 times until LED flash in white once and then turn into all white,Pressing the <b>R</b> button until LED is red, Pressing the <b>G</b> button until LED is green, pressing the <b>B</b> button till LED is blue, then press the <b>SETTING</b> button once to confirm your setting;							
Adjust Num of pixels	The factory default setting of the number of controlled pixel is 600. Continuously pressing the <b>SETTING</b> button 5 times until LED flash once and turn all white, pressing <b>MODE</b> + to add pixels ,pressing <b>MODE</b> - to decrease pixels,(each pressing add or decrease 60 pixels) then press the <b>SETTING</b> button to confirm your setting; Can be regulated to up to 2048 pixels, The minimum number is 300 pixels.							

## 3. Receiving Controller:

- The receiver controller working voltage :5V—24V-supply-voltage;
- $\bullet \ \ Cautions: Please \ make \ sure \ the \ power \ supply \ voltage \ is \ match \ to \ your \ controller \ before \ you \ power \ it.$