

# LT-09S-RF

Wireless touching LED Remote 3 Channel Controller for RGB tapelight

# 1. Technical Parameters (remote control):

1) Power supply: AAA battery 3pcs

2) Covers material: ABS

3) Fabrication Processing: multicolour printing & UV varnish

### 2. Technical Parameters (controller)

1) Working voltage: DC 24V

2) Output control: 3 circuits (R/G/B)

3) Control current: 6A/ circuit

4) Connection method: common anode

5) Dimensions: L85 \* W64 \* H24

6) Receiving range: 20 metre

# 3. Function of Keys

1) Keys 1: on / off

2) Key 2: light changing modes (15 modes)

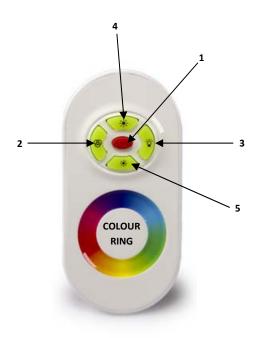
3) Key 3: colour light / white lighting switching mode

4) Key 4: Turn up (brightness / speed)

5) Key 5: turn down (brightness / speed)

#### 4. How to use

- 1) Press Key 1 turn on/ off in any state
- Press Key 2 to activate light changing mode, keep pressing for different programs. There are 15 programs in total
- 3) Press key 3 once to active white light mode; you can change brightness by pressing Key 4 or Key Press Key 3 twice to activate colour ring, changing brightness by pressing Key 4 / Key 5 or changing light colour by touching the colour ring
- 4) Resume function. The previous setting will be resumed while power on again.
- 5) To match the remote control to the receiver (you do not need to do this when first out of the box). Press Key 4 once when first switches on within 3 seconds. The light will blink 3 times to indicate that the remote control is matches.
- 6) **Clearing Code:** Press Key 4 x 5 times when first switched on, again, the light will blink 6 times if clearing is successful.



# Feature chart for Key 2

| 1  | Auto colour changing                    | 8 grades of brightness to adjust by pressing Key 4 or Key 5 |
|----|---|---|
| 2  | Three colours jumps to change           |   |
| 3  | Seven colours jumps to change           |   |
| 4  | Three colours jump to gradual change    |   |
| 5  | Seven colours jumps to gradual change   | 8 grade of speed to adjust by pressing Key 4 or Key 5       |
| 6  | Red colour jumps to change              |   |
| 7  | Blue colour jumps to change             |   |
| 8  | Purple colour jumps to change           |   |
| 9  | Green colour jumps to change            |   |
| 10 | Yellow colour jumps to change           |   |
| 11 | Cyan colour jumps to change             |   |
| 12 | White colour jumps to change            | 8 grade of brightness to adjust by pressing Key 4 or Key 5  |
| 13 | Red / blue light twinkles alternately   |   |
| 14 | Green / blue light twinkles alternately |   |
| 15 | Red / green light twinkles alternately  |   |
|    |   | 8 grade of speed to adjust by pressing Key 4 or Key 5       |

# 5. Caution:

Please don't touch or press the colour ring while loading the batteries to protect the sensitiveness. Please use the remote controller 3 seconds after the batteries are loaded. Please reload the batteries when you find the colour ring is not sensitive.

# 6. Connection Chart:

