

# DISCO LED STRIP



## I. Product Description

It adopts advanced micro-control unit, which is convenient for wiring and easy to use. Equipped with memory storage function, it can realize static brightness adjustment, static color selection, dynamic speed mode changes and other lighting effects through IR remote control.





























### **Remote control:**

Working temperature: -20°C~+60°C








Power supply mode: button cell battery CR2025





















Supply voltage: 3V

Remote control distance: 5-8m

| symbol   | Key function  | symbol  | Key function  | symbol  | Key function  | symbol  | Key function  |
|--|---|---|---|---|---|---|---|
|    | Arrow buttons: Brightness setting and mode speed adjustment, set the controlled length of LED strip   |    | Arrow buttons: Brightness setting and mode speed adjustment, set the controlled length of LED strip   |    | Illusory color ON/OFF button  |    | White light ON/OFF button   |
|    | IC set: Set the controlled length of LED strip  |    | In illusory color mode and dynamic mode, press the same button repeatedly to pause  |    | In illusory color mode and dynamic mode, press the same button repeatedly to pause  |    | In illusory color mode and dynamic mode, press the same button repeatedly to pause  |
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|    | CS-C3-C7-C16 button: cycle color setting such as: set C3, in illusory color mode/music mode, color cycle is performed according to the set colors |    | CS-C3-C7-C16 button: cycle color setting such as: set C3, in illusory color mode/music mode, color cycle is performed according to the set colors |    | CS-C3-C7-C16 button: cycle color setting such as: set C3, in illusory color mode/music mode, color cycle is performed according to the set colors |    | CS-C3-C7-C16 button: cycle color setting such as: set C3, in illusory color mode/music mode, color cycle is performed according to the set colors |
|  | Music mode  |  | Music mode  |  | Music mode  |  | Music mode  |

## Instructions

| Symbol  | Button name            | Function description  |
|---|------------------------|---|
|   | Increase/ decrease     | In RGB static or white light mode, press this button to increase/decrease LED brightness. In dynamic mode, press this button to increase/decrease the speed /In IC set mode, press this button to increase/decrease the length of the controlled LED strip, 10cm can be controlled per time.  |
|  | OFF/ON                 | RGB ON/OFF button: In RGB mode, press it to turn on LED illusory color; press it to turn off LED illusory color; in white light mode, press it to switch LED illusory color mode.   |
|  | OFF/ON                 | White light ON/OFF button: In white light mode, press it to turn on LED white light; press it to turn off LED white light; in illusory color mode, press it to switch LED white light mode.   |
|  | IC set                 | Press this button to enter the IC Set mode, each press can set the length of the controlled LED strip, single press can control the length of 50mm, pressing and holding on can steplessly adjust the length of the LED strip, and so on.   |
|  | Closing                | Run the colors in CS/C3/C7/C16 button mode, (where CS is the selected color cycle, C3 is the red, green and blue cycle, C7 is the red, green, blue, yellow, purple, cyan and white cycle, C16 is the red, green, blue, yellow, purple, cyan, white, orange, dark yellow, light yellow, light green, light blue, dark blue, sky blue, bluish purple and magenta cycle) Push from top and bottom to the middle to form the opening effect, press repeatedly to pause. |
|  | Opening                | Run the colors in CS/C3/C7/C16 button mode, push from middle to top and bottom to form the closing effect, press repeatedly to pause.   |
|  | Static color selection | Press this button to switch between 16 static colors and set single illusory color.   |

|   |                                       |   |
|---|---------------------------------------|---|
|     | 3-color setting                       | Press this button to set three illusory colors corresponding to red, green and blue.  |
|    | 7-color setting                       | Press this button to set 7 illusory colors corresponding to red, green, blue, yellow, purple, cyan and white.   |
|    | 16-color setting                      | Press this button to set 16 illusory colors corresponding to red, green, blue, yellow, purple, cyan, white, orange, dark yellow, light yellow, light green, light blue, dark blue, sky blue, bluish purple and magenta.   |
|    | Flow-down                             | Set the flow-down effect of each color in CS/C3/C7/C16 button mode, press repeatedly to pause.  |
|    | Flow-up                               | Set the flow-up effect of each color in CS/C3/C7/C16 button mode, press repeatedly to pause.  |
|    | 3-color flow-down                     | Set the flow-down effect of three colors in CS/C3/C7/C16 button mode, press repeatedly to pause.  |
|    | 3-color flow-up                       | Set the flow-up effect of three colors in CS/C3/C7/C16 button mode, press repeatedly to pause.  |
|    | Brush background color down           | Set in the CS/C3/C7/C16 button mode that brush down in turn with the previous color as the background color, press repeatedly to pause.   |
|    | Brush background color up             | Set in the CS/C3/C7/C16 button mode that brush up in turn with the previous color as the background color, press repeatedly to pause.   |
|    | Slide down like meteors               | Set in the CS/C3/C7/C16 button mode that the light slides down and overlaps like meteors, press repeatedly to pause.  |
|   | Slide up like meteors                 | Set in the CS/C3/C7/C16 button mode that the light slides up and overlaps like meteors, press repeatedly to pause.  |
|  | Flow-up and down cycle                | Rainbow-like circular flow effect, press repeatedly to pause.   |
|  | Meteor-like sliding-up and down cycle | Set the circular effect of meteor-like sliding up and down (overlapped meteors) in CS/C3/C7/C16 button mode, press repeatedly to pause.   |
|  | Jumping change                        | Set the jumping change effect in CS/C3/C7/C16 button mode, press repeatedly to pause.   |
|  | Flash                                 | Set the flash effect in CS/C3/C7/C16 button mode, press repeatedly to pause.  |
|  | Auto                                  | Cycle in all modes, press repeatedly to pause.  |
|  | Music mode 1                          | Run the full-color strobe effect in CS/C3/C7/C16 button mode, the speed changes with the intensity of the music.  |
|  | Music mode 2                          | Run the full-color flowing shift in CS/C3/C7/C16 button mode, changing with the intensity of the music. The light is at the top when the music is intensest.  |
|  | Music mode 3                          | Run the full-color opening shift in CS/C3/C7/C16 button mode, that is, shift from the middle to both ends. Change with the intensity of the music. When the music is intensest, the light is at the top of both ends. When the music stops, the light goes out. |
|  | Music mode 4                          | All dynamic modes of light in this mode, randomly brighten/darken each group of light.  |