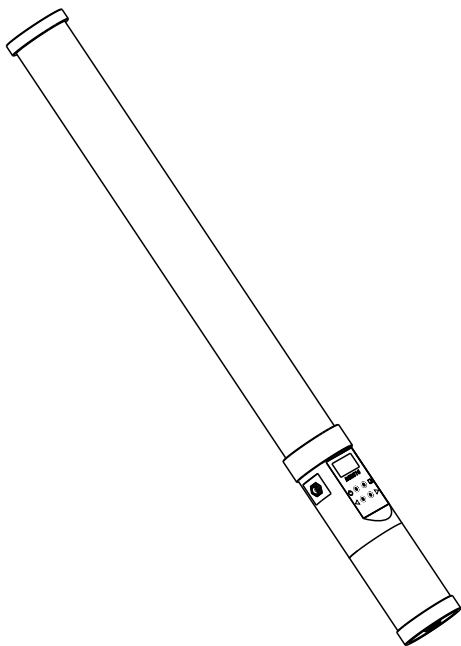




| 产品保修卡 Warranty Card | | |
|-----------------------------|----------------------|---------------------|
| 产品型号 Product Model | 购买日期 Date of Sale | 客户名称 Owners Name |
| 地址 Address | 邮箱 E-Mail | 联系电话 Phone |
| 故障说明 Failure Description | | |

RGB516

LED VIDEO LIGHT



User Manual

V.Usage

5.RGB Combination mode

In RGB mode, press the mode switch button to switch between R/G/B, and press the left and right keys to adjust the color of red, green and blue. Each color can be adjusted from 0-255. It can achieve different effects by combining different colors, up to 16 million colors.

6.SCENE mode

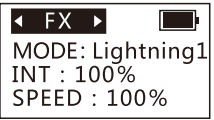
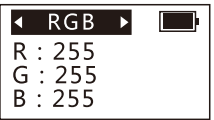
In SCENE mode, press the mode switch button to switch between MODE/INT/SPEED. And on the second line of MODE, press left and right buttons to switch between 26 kinds of scenes as shown in the table below.

On the second or third line of INT/SPEED, press the left and right buttons to adjust the intensity (brightness) and speed respectively.

| NO. | Scene | Meaning | NO. | Scene | Meaning |
|-----|-------------|----------------------|-----|-------------|------------------------|
| 1 | Lightning1 | Simulate Lightning 1 | 14 | Fault Bulb | Simulate Fault Bulb |
| 2 | Lightning2 | Simulate Lightning 2 | 15 | Breathing | Simulate Breathing |
| 3 | Cinema | Simulate Cinema | 16 | Fluorescent | Simulate Fluorescent |
| 4 | Police | Simulate Police Car | 17 | Sunrise | Simulate Sunrise |
| 5 | Ambulance | Simulate Ambulance | 18 | Bomb | Simulate Bomb |
| 6 | Fire truck | Simulate Fire truck | 19 | Emergency | Simulate Emergency |
| 7 | Fast RGB | Fast RGB Circle | 20 | Fast Flash | Fast Flash |
| 8 | Slow RGB | Slow RGB Circle | 21 | Strobe R | Strobe Red |
| 9 | SOS | Simulate SOS | 22 | Strobe G | Strobe Green |
| 10 | Candlelight | Simulate Candlelight | 23 | Strobe B | Strobe Blue |
| 11 | Fireworks | Simulate Fireworks | 24 | Strobe RGB | Strobe RGB |
| 12 | Party | Simulate Party | 25 | Turn Lamp | Simulate Turn Lamp |
| 13 | Paparazzi | Simulate Paparazzi | 26 | H&L Bean | Simulate high&low beam |

7.APP/ Remote control

To use the mobile phone APP or remote control to control the light, set the address in the APP/RMT mode from 1-12. Make sure the address in APP/ remote control and the lights need to be the same. Note: When REC (Receive) is off in the address mode, the lights will not be controlled by the APP or remote control.



I.Introduction

- Double-sided LED design with large light-emitting angle. On one side of the light are daylight and tungsten LEDs with color temperature range of 2700-6500K. The other side of the light are RGB LEDs, which support two working modes of HSI and RGB.
- Support APP control and remote control, multi-light control.
- OLED dot matrix display, fast and accurate encoder digital dimming.
- LED color rendering index is 95 above, brightness adjustable from 0-100%.
- Handheld or mounted on 1-1/4" mounting screw clamp or stand.
- Built-in 7.4V 5200mAh lithium battery, working in CCT mode for 2 hours.
- No flicker or ripple when shooting.
- It is suitable for creative lighting effects in small spaces, or for live broadcasting, camping, selfie, micro-film, recording, etc.

II.Warning

- 1.Please keep dry, do not touch the product with wet hands, and do not immerse the product in water or expose it to rain.
- 2.Do not use in a closed environment with high temperature or direct sunlight.
- 3.The built-in lithium battery is forbidden to be disassembled, impacted, squeezed or put into fire. Please strictly follow the corresponding operating rules otherwise it may cause an explosion or fire.

III.Precaution:

- 1.If the product has not been used for a long time, please charge the product first.
- 2.This product has a built-in lithium battery. After a period of use, the battery life will be shortened, which is a normal phenomenon.

V.Usage

8.Language setting

In language mode, press the left and right buttons to switch the language between Chinese and English.

9.How to use Lishuai APP

You can search Lishuai in APP store or Android market or scan the QR code below to download the APP to control lights.

Open the APP, select Tube 360 to enter and choose product model RGB516, click to search device and enter the control interface.

Set APP address the same as on the light. The APP address can be set 1-12.

The APP now can control the light and adjust the CCT/HSI/RGB/ FX/Language/APP settings.

10.About battery icon

Each cell represents about 25% of the power. When the last cell is used up, the battery symbol will flash. After about 5 minutes, it will automatically shut down. Please charge it in time.

11. Setting auto save function

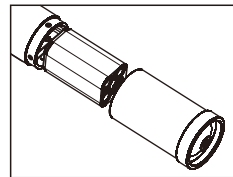
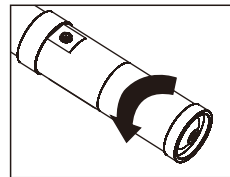
When the product is turned off, it will automatically save the currently working mode. And when it is turned on again, it will work in the previous setting mode.

12.About charging

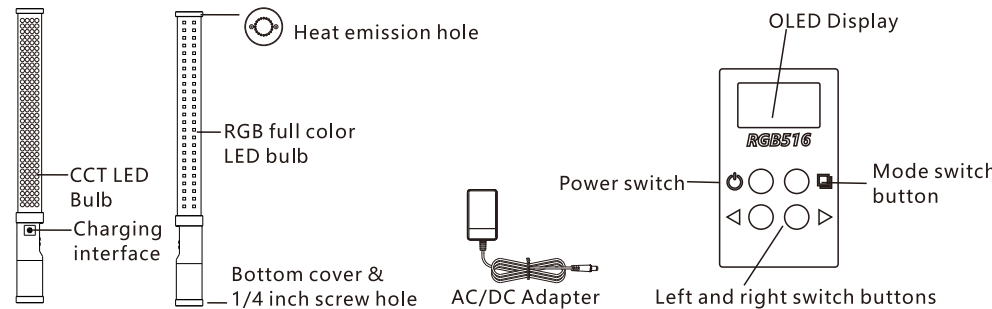
The standard included AC/DC adapter of the product is 12V2A. You can charge the product by connecting the AC/DC adapter to the charging port. It can be charged to 80% battery capacity in 90 minutes. It supports using the lights while charging. Charging completed icon is shown on the right.

13. Battery replacement

The built-in lithium battery can be removed or replaced if necessary. Rotate the battery handle counterclockwise as shown on the right to remove and replace the battery by connecting and disconnecting the battery wire.



IV.Part Name



V.Usage

1.Power ON/OFF

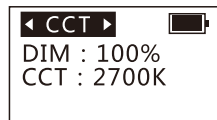
Press the power switch to turn on the light and the display screen shows the current power. Press again the power switch to turn off the light.

2.Mode setting

When the cursor is on the first line, press the left and right switch buttons to select the mode between CCT/HIS /RGB/FX/APP remote and Language setting.

3.CCT mode

In the CCT mode, press the left and right buttons to adjust the brightness from 0-100% and color temperature from 2700-6500K.



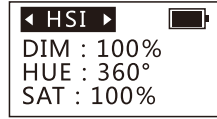
4.HSI mode

In the HIS mode, press the mode switch button to switch between DIM/HUE/SAT, and press the left and right buttons to adjust DIM, HUE and SAT respectively.

I-Brightness: 0-100%

H-Hue: 0-360° selection

S-Saturation: 0-100%



VI.Specifications

| | | | | | | |
|------------------------------------|---|---------|---------|--------|----------|---------|
| CCT Color temperature | 2700K-6500K(±200K) | | | | | |
| Brightness adjustment range | 0-100% | | | | | |
| Number of LED | 262 pcs | | | | | |
| Reference of 100%Power Illuminance | Distance \ LED | 2700K | 6500K | R(RED) | G(GREEN) | B(BLUE) |
| | 0.5m | 2856lux | 3524lux | 400lux | 1017lux | 186lux |
| | 1m | 884lux | 1085lux | 110lux | 286lux | 50lux |
| | 1.5m | 240lux | 296lux | 30lux | 76lux | 13lux |
| CRI(Ra) | ≥95 | | | | | |
| TLCI(Qa) | ≥97 | | | | | |
| HSI | 0-360° | | | | | |
| RGB Combination Mode | Support (up to 16 million combination colors) | | | | | |
| Scene | Support (26 scenes) | | | | | |
| Bluetooth APP control | Support | | | | | |
| Built-in battery | 7.4V 5200mAh(38.48Wh)lithium battery | | | | | |
| Power | 18W | | | | | |
| Battery life | 100% power for 2 hours @6500K | | | | | |
| Input | DC 12V 2A | | | | | |
| Fixed interface | 1/4" screw hole | | | | | |
| Size | 594.5mmxφ55mm | | | | | |
| Net weight | About 885g | | | | | |
| Items included | RGB LED Video Light×1,AC/DC adapter×1, Protective bag×1,User manual×1 | | | | | |

The specifications of this product are tested according to our laboratory samples.The product may have slight differences and will not affect the normal use. The design and specifications are subject to change without any notice.