Sirui T60

SIRUI T60 RGB LED Video Light Stick User Manual

Model: T60

1. Introduction

The SIRUI T60 RGB LED Video Light Stick is a versatile and portable lighting solution designed for photography and videography. It features a telescopic design, full RGB color capabilities, adjustable color temperature, and multiple control options including a detachable remote and a smartphone application. This manual provides detailed instructions for setting up, operating, and maintaining your T60 light stick.

2. What's in the Box

Upon unboxing your SIRUI T60, please ensure all the following items are present:

- SIRUI T60 RGB LED Video Light Stick
- Detachable Remote Control
- DC Power Adapter
- Carry Bag
- Mini Tripod
- Instruction Manual (this document)

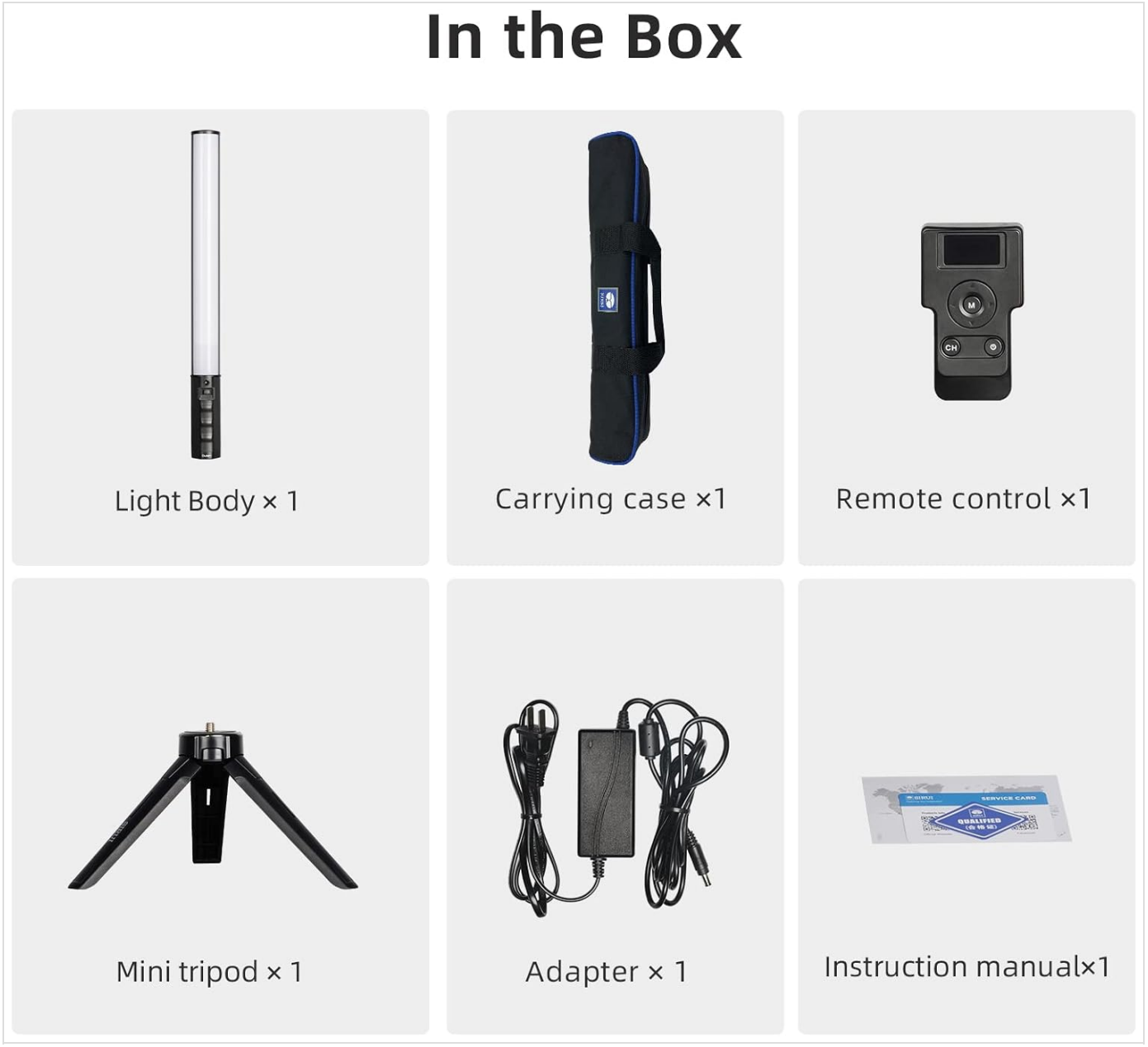


Image: All components included in the SIRUI T60 package, neatly arranged.

3. Setup

3.1. Charging the Device

Before initial use, fully charge the SIRUI T60. The light stick features a built-in 2600mAh lithium battery. Charging takes approximately 1.5 hours and provides up to 2 hours of continuous lighting at full power.

1. Connect the DC power adapter to the DC Power Jack on the light stick.
2. Plug the adapter into a power outlet.
3. The LCD display on the remote control will indicate the charging status.



Image: The SIRUI T60 light stick displaying battery level on its remote control, highlighting its long battery life and charging capability.

3.2. Power On/Off

1. To power on the light stick, slide the power switch located on the grip to the 'ON' position.
2. To power off, slide the switch to the 'OFF' position.
3. The detachable remote control also has a power button. Press and hold the power button on the remote for 2 seconds to turn it on or off.

3.3. Mounting the Light Stick

The SIRUI T60 features a standard 1/4" interface at the bottom for versatile mounting options.

- **Handheld Use:** The ergonomic grip allows for comfortable handheld operation.
- **Tripod/Light Stand:** Attach the light stick to any compatible tripod or light stand using the 1/4" screw hole. A mini tripod is included for tabletop use.
- **Other Accessories:** The 1/4" interface supports various external photographic camera auxiliary equipment for enhanced lighting effects.

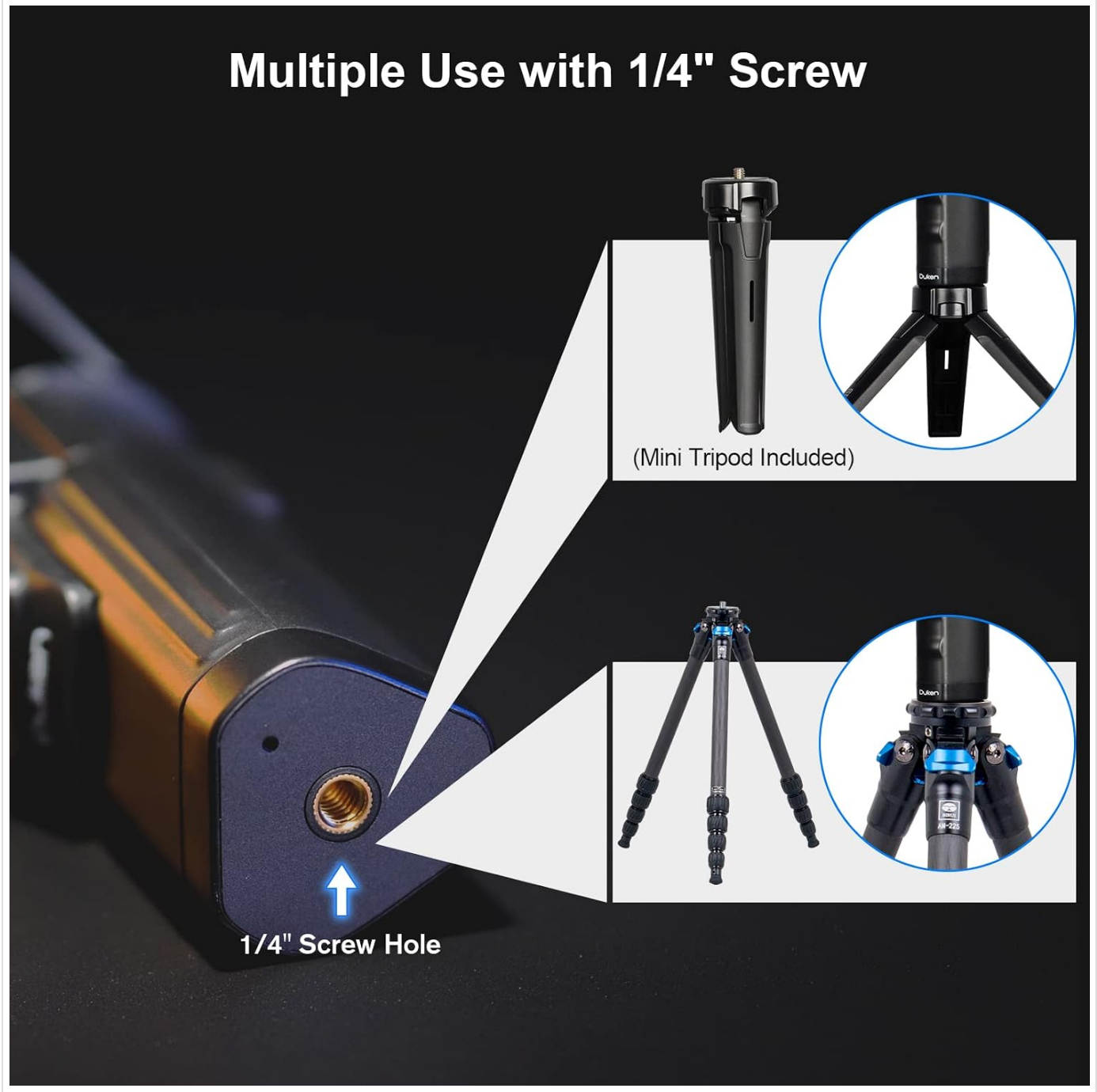


Image: Close-up of the SIRUI T60's base, illustrating the 1/4" screw hole for mounting on tripods or other accessories.

3.4. Extending/Retracting the Light Tube

The T60 features a telescopic design, allowing you to adjust its length for different lighting needs.

- To extend, gently pull the light tube upwards until it reaches the desired length or full extension (29.1"/74cm). The light will illuminate as it extends.
- To retract, gently push the light tube downwards until it is fully retracted (17.9"/45.5cm). The light will turn off as it retracts.

Caution: Please extend or retract the tube slowly. Quick extension or retraction may damage the light.



Image: A visual comparison of the SIRUI T60 in its retracted (455mm) and extended (740mm) states, demonstrating its telescopic feature.

4. Operating the Light Stick

The SIRUI T60 offers multiple ways to control its functions: on-board controls, a detachable remote, and a smartphone application.

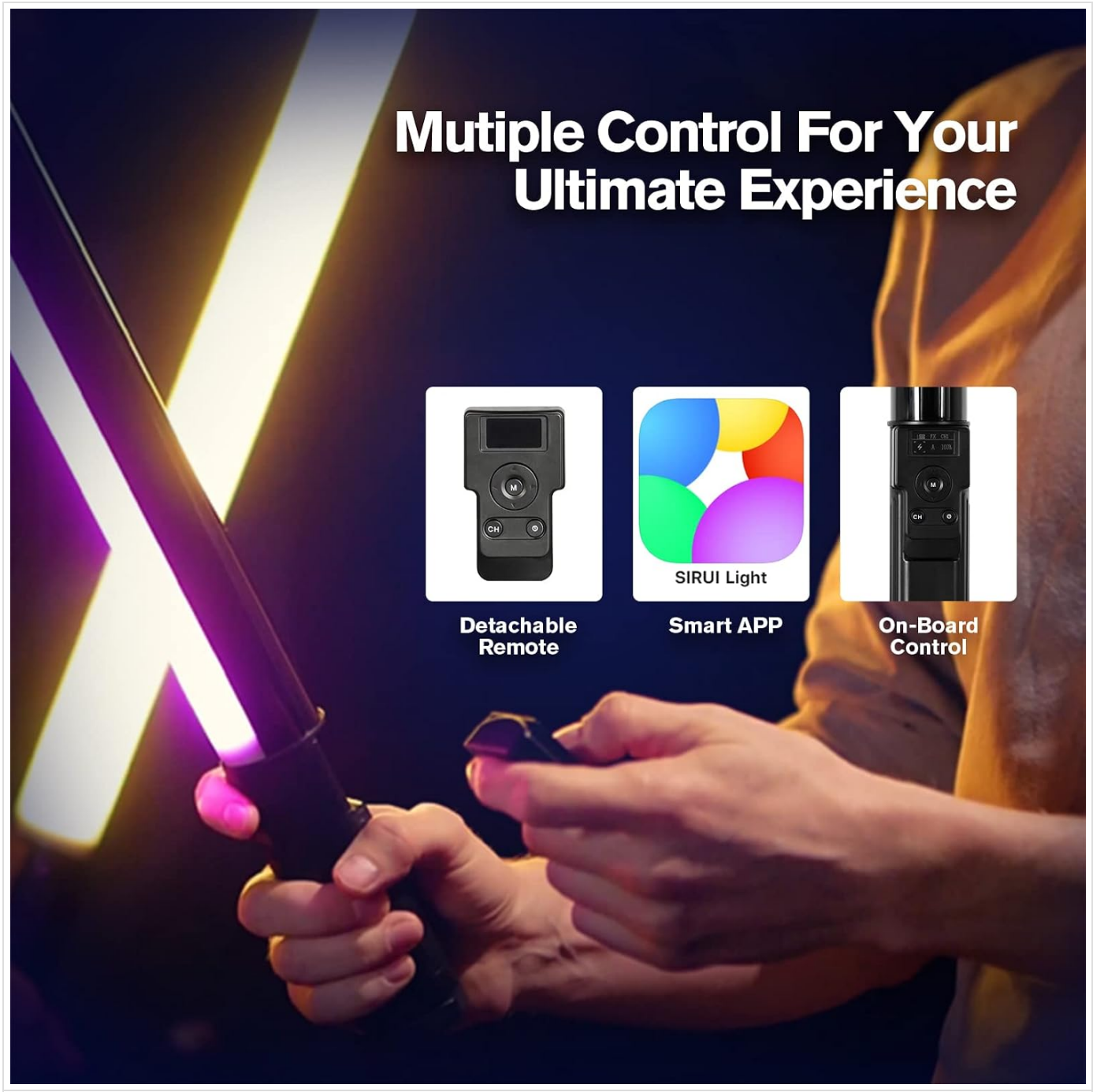


Image: The SIRUI T60 light stick illustrating its three control methods: detachable remote, smartphone app, and integrated on-board controls.

4.1. Remote Control Overview

The detachable 2.4G wireless remote allows for convenient adjustment of settings. The LCD screen on the remote displays current mode, color temperature/hue, saturation, and brightness.

- **M Button:** Press to cycle through CCT, HSI, and FX modes.
- **Up/Down Buttons:** Adjust selected values (e.g., brightness, color temperature, hue).
- **Left/Right Buttons:** Select parameters to adjust within a mode.
- **CH Button:** Switch between channels for group control.
- **Power Button:** Press and hold for 2 seconds to turn the remote on/off.

4.2. CCT Mode (Correlated Color Temperature)

In CCT mode, you can adjust the color temperature and brightness.

1. Press the 'M' button until 'CCT' is displayed on the remote's LCD screen.
2. Use the Left/Right buttons to select either color temperature (K) or brightness (%).
3. Use the Up/Down buttons to adjust the selected value. Color temperature can be adjusted from 2500K to 8000K, and brightness from 0% to 100%.

4.3. HSI Mode (Hue, Saturation, Intensity)

HSI mode allows for full 360° color adjustment, saturation, and brightness.

1. Press the 'M' button until 'HSI' is displayed on the remote's LCD screen.
2. Use the Left/Right buttons to select Hue (0-359°), Saturation (0-100%), or Intensity (0-100%).
3. Use the Up/Down buttons to adjust the selected value.

4.4. FX Mode (Special Effects)

The T60 offers 14 built-in special effects with adjustable speed and brightness.

1. Press the 'M' button until 'FX' is displayed on the remote's LCD screen.
2. Use the Left/Right buttons to browse through the 14 available effects (e.g., RGB Cycle, Flash, Laser, Lightning, Broken Bulb, TV, Candle, Fire, Firework, Police Car, Fire Truck, Ambulance, Music, SOS).
3. Use the Up/Down buttons to adjust the speed (A-fast, B-medium, C-slow) and brightness (0-100%) of the selected effect.

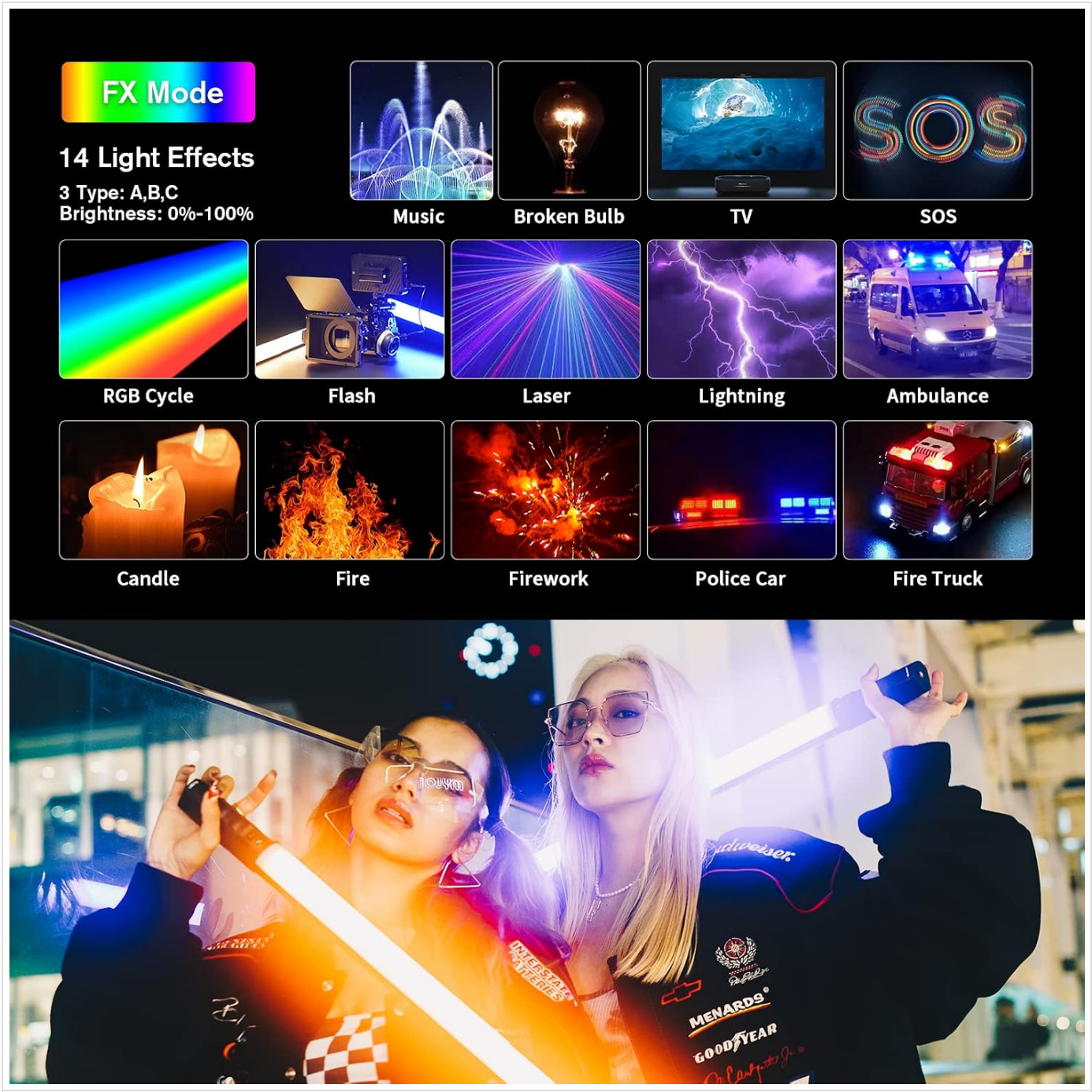


Image: A visual representation of the 14 different special effects available on the SIRUI T60, including Music, Broken Bulb, TV, SOS, RGB Cycle, Flash, Laser, Lightning, Ambulance, Candle, Fire, Firework, Police Car, and Fire Truck.

4.5. App Control

The SIRUI T60 can be controlled via a smartphone application for enhanced functionality and convenience.

1. Download the 'Duken Light' app from your device's app store (iOS 9.0/Android 5.0 or above).
2. Ensure Bluetooth is enabled on your smartphone.
3. Open the app and follow the on-screen instructions to pair your T60 light stick.
4. Once paired, you can control all features of the light, including CCT, HSI, FX modes, custom settings, and color picking.

4.6. Group Control

If you have multiple SIRUI T60 light sticks, you can group them and control them simultaneously using the remote or the app.

- **Using Remote:** Use the 'CH' button on the remote to switch between different channels. You can create a maximum of 10 groups, with each group controlling up to 255 devices.
- **Using App:** The app allows for intuitive group creation and control.

4.7. Saving and Reading Settings

The T60 allows you to save up to 20 sets of custom settings for quick recall.

1. To **Save** settings: In CCT or HSI mode, press and hold the 'M' button for 2 seconds. Use the Up/Down buttons to select 'Save', then Left/Right buttons to choose a serial number (1-20). Press 'M' again to confirm.
2. To **Read** settings: In CCT or HSI mode, press and hold the 'M' button for 2 seconds. Use the Up/Down buttons to select 'Read', then Left/Right buttons to choose the desired serial number. Press 'M' again to confirm.

5. Specifications

Feature	Specification
Model	T60
Dimensions (Retracted)	1.65"L x 1.65"W x 17.9"H (455mm)
Dimensions (Extended)	29.1" (740mm)
Weight	1.4 Pounds (Approx. 658g)
Color Temperature Range	2500K-8000K
RGB Color Gamut	0-359°
CRI Rating	97
TLCI Rating	97
Brightness Range	0%-100%
Light Effects	14 Categories (39 kinds of special effects via FX Mode)
Battery	Built-in 2600mAh Lithium Battery
Battery Life (Full Power)	Approx. 2 Hours
Charging Time	Approx. 1.5 Hours
Charging Port	DC Power Jack
Control Method	Smartphone APP / 2.4G Wireless Remote
Bluetooth Control Distance	15m
Remote Control Distance	15m

Operation Temperature	-10°C to 45°C
Connectivity Technology	Bluetooth
Compatible Devices	DSLR camera, camcorder, tripod, light stand, multi-light connecting, external photographic camera auxiliary equipment

6. Maintenance

- Keep the light stick clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Store the light stick in its carry bag when not in use to protect it from dust and physical damage.
- Avoid exposing the device to extreme temperatures or high humidity.
- Do not attempt to disassemble or repair the light stick yourself, as this will void the warranty.

7. Troubleshooting

- **Light not turning on:** Ensure the battery is charged and the power switch is in the 'ON' position. Check the power adapter connection if charging.
- **Remote control not responding:** Ensure the remote is powered on. Check the remote's battery level on its LCD screen. Re-pair the remote if necessary.
- **App connectivity issues:** Ensure Bluetooth is enabled on your device and the light stick is powered on. Try restarting the app and the light stick. Ensure the app is updated to the latest version.
- **Light flickering:** This could indicate a low battery or a faulty unit. Try fully charging the light. If the issue persists, contact customer support.
- **Light tube not fully extending/retracting:** Ensure there are no obstructions. Operate the telescopic mechanism slowly and gently.

8. Warranty

The SIRUI T60 RGB LED Video Light Stick comes with a 2-Year Warranty. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the official SIRUI website or contact customer support.

9. Support

For further assistance, technical support, or service inquiries, please visit the official SIRUI website or contact their customer service team. You can also refer to the 'Duken Light' app for user guides and firmware updates.

Official SIRUI Website: www.sirui.com

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question