LED Light Stick LC500

LED棒灯 LC500
Foreword

Thank you for purchasing this Godox Product!
This LED Light Stick LC500 is a continuous light with double color temperature, high light brightness and wireless adjustment. Suitable for almost all shooting occasions, which can offer lighting for live, camping, make up, portrait shooting, video, wedding, children photography, etc. It's portable and easy to be operated.

Features:
● High light brightness which can be freely adjusted in wide range
● Double color temperature: 3300K and 5600K can be switched
● Wireless adjustment
● Built-in lithium battery
● High-temperature resistance
● Handle use or being fixed on the tripod
● Suitable for almost all situation
● Intellectual memory

⚠️ Warning

⚠️ Always keep this product dry. Do not use in rain or in damp conditions.
⚠️ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
⚠️ Keep out of reach of children.
⚠️ As this product do not have waterproof function, please take measures of waterproof in rainy or damp environment.
⚠️ Do not use the flash unit in the presence of flammable gases, chemicals and other similar materials. In certain circumstance, these materials may be sensitive to the strong light emitting from this flash unit and fire or electromagnetic interference may result.
⚠️ As this product has built-in lithium battery, do not disassemble, impact, squeeze or put it into fire. If serious bulge occurs, please do not use. Do not use or store the product if the ambient temperature reads over 50°C. Please charge the product with specialized charger and correctly operate it within the defined voltage and working temperate according to the instruction manual.
⚠️ The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

- 09 -
• **LCD Panel**

- Battery Level Indicator
- Group
- Channel

![LCD Panel Diagram](image)

- Light Brightness
- Color Temperature

**Included Items**
1. Body
2. Reflector
3. Remote Control
4. Charger (16.8V/1.2A)
5. Portable Bag
6. Instruction Manual

![Included Items Image](image)

### Battery Management

- **Power Supply**
  
  With built-in Li-polymer battery which can offer about 2 hours’ lighting once got fully charged.

- **Charge**
  
  The whole charging time takes about 2.5 hours. The charge indicator turns to red in charging while green once got fully charged.

### Attaching Reflector

- **Installation:** Choose the side which needs reflector and adjust the reflector’s direction. Match the ridge in the reflector’s handle ring with the groove on the handle (as shown) and slip the reflector over the LED light stick and push in. Extend the reflector for shooting.

![Attaching Reflector Image](image)

- **Detachment:** Hold the handle and push the reflector from the bottom up to detach.

![Detaching Reflector Image](image)
Operation

- **Switch**: long press the power switch to power on the LED light and long press the button again to power off.

- **Mode selection**: press the MODE button to switch the 5600K cold color temperature and 3300K warm color temperature.

- **Channel/group selection**: press the CH/GRP button to choose the CH channel value or GRP group value, then, pressing the “-” or “+” button to change the channel or group value.

- **Light brightness adjustment**: short press the “-” or “+” button to decrease or increase the value in 1% while long pressing the “-” or “+” button to decrease or increase the value in 10%. The light brightness can be adjusted from 10% to 100%.

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Wireless Remote Control

With 433MHz wireless system, this product has remote grouping and control function. Up to 6 groups of LED lights can be controlled. 16 channels are available with strong anti-interference capability.

Please set the channels and groups of LED light stick to the same as those of remote control before usage.

**Adjusting Channel/Group of the LED Light Stick**

- Press the CH/GRP button and the group icon blinks. Press the “-” or “+” button to choose a group ID (A to F).
- Press the CH/GRP button twice and the channel icon blinks. Press the “-” or “+” button to choose a channel ID (1 to 16).

**Adjusting Channel/Group of the Remote Control**

- Press the CH/GRP button and the group icon blinks. Press the “-” or “+” button to choose a group ID (A to F).
- Press the CH/GRP button twice and the channel icon blinks. Press the “-” or “+” button to choose a channel ID (1 to 16).

**Adjusting Light Brightness/Color Temperature with the Remote Control**

- Press the “-” or “+” button to adjust the light brightness.
- Press the SET button of the remote control once and the color temperature icon blinks. Press the “-” or “+” button to adjust the color temperature.
Technical Data

<table>
<thead>
<tr>
<th>Model</th>
<th>LC500</th>
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<tbody>
<tr>
<td>Built-in Lithium Battery</td>
<td>14.8V/2600mAh lithium battery</td>
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<tr>
<td>Power</td>
<td>Max. 18W</td>
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<tr>
<td>Double Color Temperature</td>
<td>5600K±300K 3300K±300K</td>
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<tr>
<td>Channel</td>
<td>16</td>
</tr>
<tr>
<td>Group</td>
<td>6 (A, B, C, D, E, F)</td>
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<tr>
<td>100% Light Brightness(LUX)</td>
<td>1200 (1 m)</td>
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<tr>
<td>TLCI Index</td>
<td>≥95</td>
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<tr>
<td>CRI Index</td>
<td>&gt;95</td>
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<tr>
<td>Light Brightness Range</td>
<td>10%~100%</td>
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<tr>
<td>LED Beads Quantity</td>
<td>516</td>
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<tr>
<td>Operation Temperature</td>
<td>-5~50°C</td>
</tr>
<tr>
<td>Dimension</td>
<td>565<em>56</em>56mm (reflector is not included)</td>
</tr>
<tr>
<td>Net Weight (without reflector)</td>
<td>760g</td>
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</table>

<table>
<thead>
<tr>
<th>Remote Control</th>
<th>RC-A5</th>
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<tbody>
<tr>
<td>Power Supply</td>
<td>3.0V (AAA*2) (not include)</td>
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<tr>
<td>Wireless Frequency</td>
<td>433MHz</td>
</tr>
<tr>
<td>Distance (emptiness)</td>
<td>≥10M</td>
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<tr>
<td>Channel</td>
<td>16</td>
</tr>
<tr>
<td>Group</td>
<td>6 groups (A, B, C, D, E, F)</td>
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<tr>
<td>Standby Time</td>
<td>Over one year</td>
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<tr>
<td>Operation Temperature</td>
<td>-10~50 °C</td>
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<tr>
<td>Dimension</td>
<td>120mm<em>38mm</em>15mm</td>
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<tr>
<td>Net weight</td>
<td>30g</td>
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</tbody>
</table>

* Product design and specifications are subject to change without notice.

Note: The wireless signal can be received only when the LED Light Stick is power on.

Other Operation Tips

- Pressing the ON/OFF button on the remote control can turn on/off all the LED groups.
- Pressing the “SET” button on the remote control for 2 seconds can only turn on/off the current LED group.
- The remote control will auto power off after four hours of idle operation.

Tips of Using Remote Control:

1. When using the cold temperature light, please set the color temperature of the remote control as 5600K constantly.
2. When using the warm temperature light, please set the color temperature of the remote control as 3300K constantly.
3. Please remove the battery if the light will not be used for an extended period of time.
FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.