SL Series LED Video Light

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Made In China

FC CE RoHS

Instruction Manual

Foreword

Thank you for purchasing this Godox Product!
With 8 special effects modes, strong power, soft illumination and abundant functions, SL Series LED Video Light SL150II/SL200II can achieve creative shooting easily.

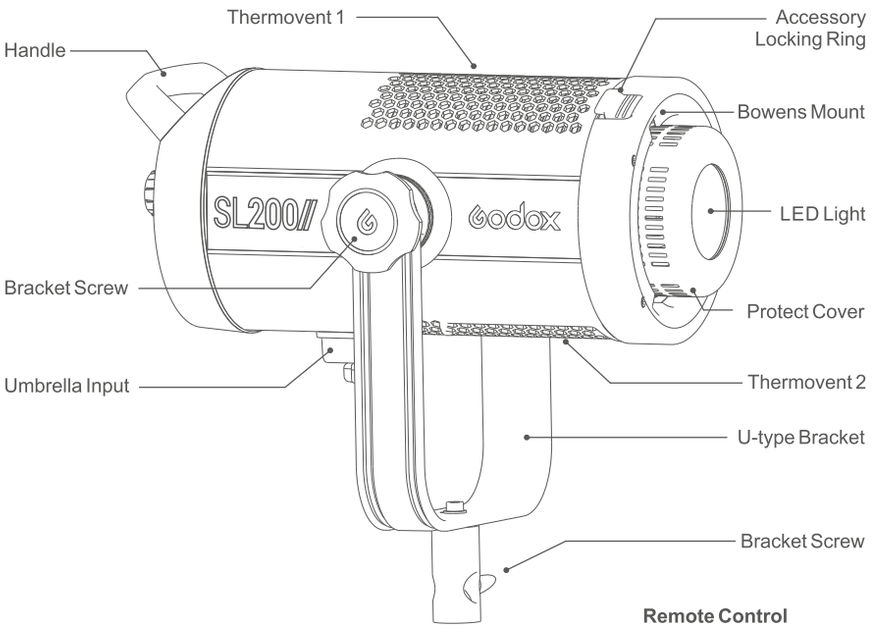
Main Features:
- With 8 FX special effects mode to simulate various of shooting scene.
- Silent mode: fanless, without noises and interference.
- Strong power mode: the power can be up to the maximum value.
- Built-in Godox 2.4G wireless X system & wirelessly adjust parameters.
- With stable light source and 0% to 100% precise light adjustment.
- With 16 groups and 32 channels wireless control.
- With U-type bracket to adjust different angles easily.
- Bowens-mount enables to install various of accessories.
- Clear LCD display.
- Excellent heat dissipation.

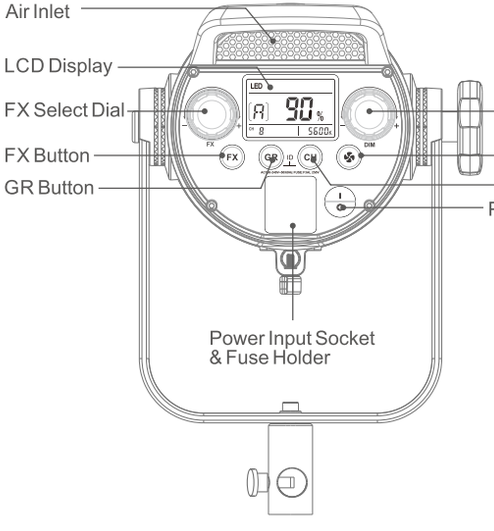
Warning

- 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 product in the presence of flammable gases, chemicals and other similar materials.
- 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 40°C.
  Please charge the product with specialized charger and correctly operate it within the defined voltage and working temperate according to the instruction manual.

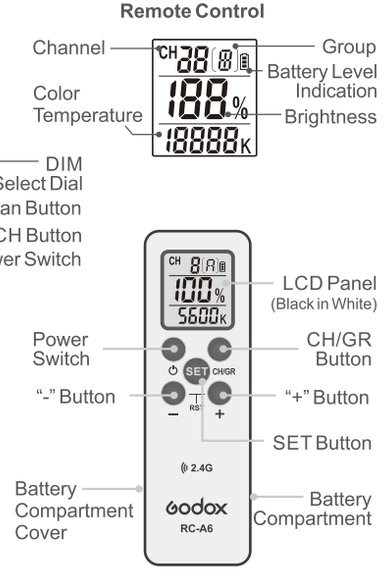
Body

Main Body



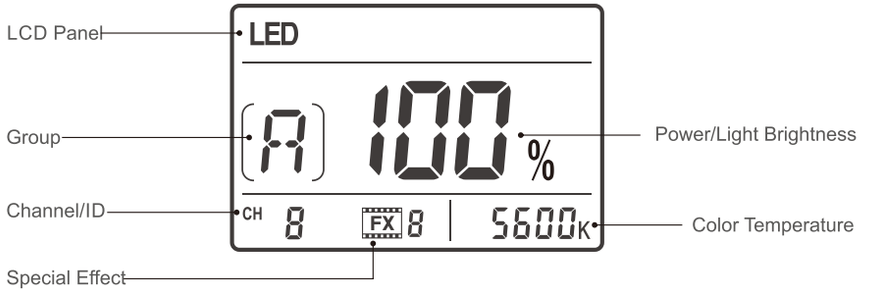


Remote Control



LCD Panel

LCD Panel



Included Items

1. LED video light
2. Standard reflector
3. Lamp cover
4. Power cord
5. RC-A6 Remote control

Separately Sold Accessories

The product can be used in combination with the following accessories sold separately, so as to achieve best photography effects: Power Inverter, Softbox, Photographic Umbrella, Light Stand, Barndoor, Snoot, etc.

Power Connection

Use the power cord to connect the LED light to an AC power source and turn on the power switch.

Operation

Setting

Mode Selection

1.1 LED silent mode: in this mode, the fan and special effects are turned off. There is no noises and interference in this mode.

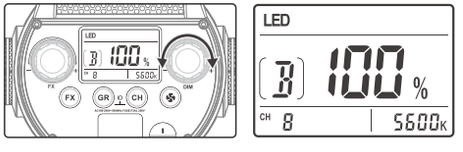
1.2 LED special effects modes: Short press the FX button to enter or exit the special effects. When entering the FX modes, FX icon will be displayed on the LCD panel. Then, turn the FX select dial to choose one mode from the 8 special effects modes to achieve creative shooting.

Display	Fx1	Fx2	Fx3	FX4	FX5	FX6	FX7	Fx8
Scene	Flash1	Flash2	Flash3	Storm1	Storm2	Storm3	TV	Broken bulb

1.3 LED strong power mode: turn on the fan to enter LED strong power mode and the power will up to the maximum value in this mode.

Light Brightness Adjustment

In LED mode, the light brightness of LED light can be adjusted by turning the DMX select dial from 0% to 100%. And the light brightness will be clearly displayed on the LCD Panel.

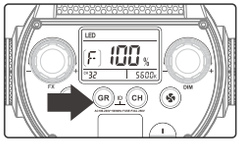


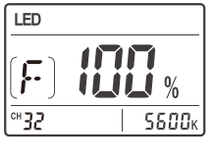
Group GR, Channel CH and ID Setting

GR Setting: Short press GR button to choose group from A, B, C, D, E, F and 0 to 9.

CH Setting: Short press CH button to choose channel from 1 to 32.

ID Setting: Long press GR and CH button to enter ID setting interface. Then, turn the DIM select dial to choose ID from OF and 01 to 99.





Wireless Control

With 2.4G wireless system, SL Series SL150II/SL200II have receive and control function. Up to multiple groups of LED lights can be controlled. 32 channels and 100 wireless IDs are available with strong anti-interference capability. Please set the channels, groups and IDs of LED light to the same as those of RC-A6 remote control before usage.

Adjusting Channel/Group with the Remote Control

- Press the CH/GR button and the group icon blinks.
  Press the“-”“+”button to choose a group (A to F, 0 to 9).
- Press the CH/GR button twice and the channel icon blinks.
  Press the“-”“+”button to choose a channel (1 to 32).

Adjusting ID with the Remote Control

- Double click the CH/GR button and press the“-”“+”button to choose ID from OFF or 0 to 99.

Adjusting Light Brightness with the Remote Control

- Press the“-”“+“button to adjust the light brightness.

Adjusting Color Temperature with the Remote Control (The color temperature value of this LED light cannot be adjusted)

- Press the SET button of the remote control and the color temperature icon blinks. Press the“-”“+”button to adjust the color temperature.

Remote control reset: press down "-" and "+" button simultaneously to reset.

Note: The wireless signal can be received only when the controller of LED light is powered on.

Setting color temperature range

The factory setting of remote control's color temperature range is 2500-10000K.
In order to use remote control conveniently, color temperature range settings are added: when the remote control is off, hold down the SET button and turn it on to enter color temperature adjusting interface. Press CH/GR button to switch the lowest and highest color temperature value and press "-" or "+" button to change the value. Press the SET button to confirm it.

Technical Data

LED Video Light	SL150II	SL200II
Power Supply	AC100V-240V (50/60Hz)	
Max Power	150W	200W
Color Temperature	5600±200K	
100% Light Brightness(LUX,1M)	≈58000	≈74000
CRI ≈	96	
TLCI ≈	97	
Light Brightness Range	10%-100%	
Operation Temperature	-10°C ~ 40°C	
Channel	32	
Group	16(A, B, C, D, E, F, 0-9)	
Dimension (not included a standard reflector)	34x20x16cm	36.7x20x16cm
Net Weight	2.95Kg	3.33Kg

Remote Control	RC-A6
Power Supply	3.0V(AAA*2)(not include)
Wireless Frequency	2.4GHz
Distance (emptiness)	50m
Channel	32
Group	16 groups(A-F, 0-9)
Standby Time	Over one year
Operation Temperature	-10°C ~ 40°C
Dimension	120*38*15mm
Net Weight	30g

FCC Warning

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.

***RF warning:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.