

Godox 神牛

Mini Master Series Studio Strobe

小霸王闪光灯



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Made In China

FC CE RoHS 回收 环保

Instruction Manual
使用说明书

K-150A/K-180A

Chinese English Bilingual | 中英文双语

Foreword

Thank you for purchasing Mini Master Series Studio Strobe. This device is designed for photographers seeking a high quality studio equipment at an affordable price. With its well-chosen key components and parts, the product is of high quality, stability and reliability for all portrait, fashion, wedding art, advertisement photography and video shooting etc.

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Warning

To prevent damage to the product or injury to you or to others, read the following warnings in their entirety before using this product. Keep these Warning where users can read them for ready reference.

- ▲ Do not disassemble or modify. Should the product break down, send the defective back to the authorized service center for inspection and maintenance.
- ▲ Keep dry. Do not handle with wet hands, immerse in water, or expose to rain.
- ▲ Keep out of reach of children.
- ▲ Please put the device in a ventilation environment and keep the parts of lighting and heat dissipation holes are unobstructed. Do not use in flammable environment.
- ▲ As this product adopts make and break device, please keep it easy to be used.
- ▲ No touching the heating parts of this product.
- ▲ Please turn off the power and wear insulated gloves before installing and connecting accessories. When replacing the tube or modeling lamp, please make sure that the tube is cool and wear insulated gloves to prevent burns.
- ▲ Do not flash directly towards naked eyes (especially those of babies), otherwise it may lead to visual impairment.
- ▲ Disconnect from the power supply when it will not be used for an extended period.

Caution

- ▲ After 30 continuous flashes at full power, the flash should be cooled down for about 3 minutes. Overheating will occur if it is used continuously without cooling down.
- ▲ Do not keep using the modeling lamp for a long time; otherwise flammable accessories attaching to flash head, e.g. softbox will get burnt. A 10-minute time is recommended in this case. After 10 minutes, cool it down for 1 minute.
- ▲ When using a snoot, do not keep the modeling lamp on for a long time or fire too frequently (not over six times for one minute). Overheating will result in damages for strobe housing and/or studio light.
- ▲ Avoid sudden impacts as this can damage the flash tube and/or modeling lamp.

Names of Parts

• Body

- (1) Power Socket
- (2) Fuse
- (3) Power Switch
- (4) Test Button
- (5) Flash Output Controller
- (6) Light Sensor
- (7) Charging LED Indicator
- (8) Modeling Light Switch
- (9) Sync Cord Jack
- (10) Mounting Bracket
- (11) Umbrella Input



• Accessories

- Modeling Lamp
- Power Cord
- Instruction Manual



Instructions for Use

• Flash Preparation

Mount the flash unit on an appropriate light stand and adjust the mounting bracket (10). Make sure it's tightened and fixed. The umbrella input (11) is applicable for any studio umbrella.



• Power Connection

Use the power cord to connect the flash to an AC power source and turn on the power switch (3). The charging indicator lamp (7) is off when it is charging, no flash at this moment. The unit is ready to fire until the charging indicator lamp (7) is on, meaning it is fully charged. Set the power switch on O position when it is not in use.

• Modeling lamp

Modeling lamp switch (8) decides whether the modeling lamp is on or off: Downwards (O position), it's off; upwards (I position), it's on. (NOTE: Do not keep long time in using the modeling lamp. It's better to be cooled down for 1 minute after 5 minutes continuous use.)

• Flash Output Control

Flash output controller (5) controls the power ratio, adjustable stepless power from 1/8 to full. It can satisfy the light requirements in different environment. (Note: When adjusting the power from full power to a lower setting, press the test button to release the power in the capacitor, so when recharged, the flash output will be in the corresponding setting.)

• Test Button

To fire the flash without taking a picture, push the test button. It can also adjust the brightness when combined with the flash output controller (5).

• Sync Triggering

A sync cord (9) is provided with your flash unit, and the input is a Φ 3.5mm mini plug. Insert a trigger plug here and the flash will be fired synchronously.

• **Slave Trigger Model**

The flash will be fired synchronously with one external flash. This model can act as an auxiliary lamp, offering various effects of light and shadow.

• **Tube Replacement**

Turn down the power before replacing the flash tube and wear insulated gloves. Then, loosen the iron wire on the tube, keep a balanced hold on the two feet of the flash tube and pull out the old tube gently. Take down the feet casing to put it on the new one. Hold two feet of the new tube, and target directly towards the two copper outlets, then push them slightly in. Tighten the iron wire to fix the flash tube.



Maintenance

- Shut down the device immediately when it works abnormally and find out the reason.
- Avoid sudden impacts and the lamp should be dedusted usually.
- It's normal for lamp being warm when in use. Avoid continuous flashes when it is not necessary.
- Maintenance of all the flashes is up to our authorized maintenance department which can provide original accessories.
- One year warranty period will be canceled when any unauthorized maintenance is found.
- If the product had failures or is wetted, it can be continuously used only after it is repaired by professionals.
- Disconnect the power when doing maintenance work or cleaning.
- New changes made to the specification may not be updated in this manual.

Technical Data

Model	K-150A	K-180A
Flash Output	150WS	180WS
Guide Number (m ISO 100)	42	45
Color Temperature	5600±200K	
Power Voltage	AC220/60Hz or 100V/60Hz	
Flash Power Control	stepless	
Modeling Lamp	75WS	
Recharging Time	0.5-3sec	
Flash Triggering Method	Sync cord, Test button, Slave	
Flash Duration	1/2000-1/800s	
Fuse	5A	
Dimension	190*150*105mm	
Weight	Approx 0.59KG	