

Godox 神牛

# LED环形灯 LR160

LED Ring Light



深圳市神牛摄影器材有限公司

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705-LR1600-00

Made In China

FC CE RoHS

Chinese English Bilingual | 中英文双语

Instruction Manual | 说明手册

## 5、LCD显示

亮度显示：从10% - 100%。色温显示：从3300K到8000K。

电量显示(在电池供电的情况下)。



电池电量显示 ( 电池供电 )	意义/电量百分比
3格	100%
2格	75%
1格	50%
电池符	25%
电池符闪烁	电量即将用尽，1分钟后自动关机

## 七、产品参数

LED环形灯	LR160
锂电池供电	2*7.4V锂电池(NP-F970接口)(需另购)
Dc电源供电	16V/1.5A
功率	约18W
色温	3300K-8000K
100%光照度(LUX)	小于400(1 米)
调光范围	10%~100%
灯珠数量	160个
工作环境温度	-10~50度
产品尺寸	49.2*59*4cm
净重	1.21Kg

## Foreword

Thank you for purchasing this Godox Product!

This LED Ring Light LR160 is a continuous light with black color or pink color. Suitable for almost all shooting occasions, which can offer lighting for live, make up, portrait shooting, video, wedding, children photography, etc.

### Features:

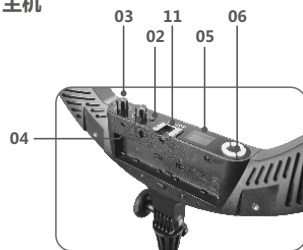
- High light brightness which can be freely adjusted its color temperature from 3300K-8000K
- Stepless light brightness adjustment from 10%-100%.

## ⚠ Warning

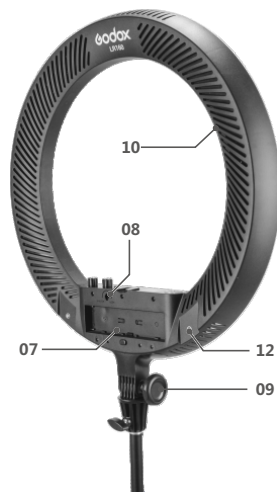
- ⚠ Always keep this product dry. Do not use in rain or in damp conditions.
- ⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
- ⚠ Keep out of reach of children.
- ⚠ As this product do not have waterproof function, please take measures of waterproof in rainy or damp environment.
- ⚠ Do not use the light 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 light 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.
- ⚠ Observe precautions when handling batteries the defined voltage and working temperate according to the instruction manual.
  - Do not put batteries into a fire or apply direct heat to them.
  - Batteries are prone to leakage when fully discharged. To avoid damage to the product, be sure to remove batteries when the product is not used for a long time or when batteries run out of charge.
  - Should liquid from the batteries come into contact with skin or clothing, rinse immediately with fresh water.

## Body

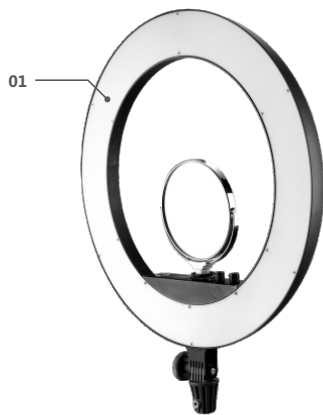
### • 主机



- 01. Main Body
- 02. Power Switch
- 03. Select Dial for Light Brightness
- 04. Select Dial for Color Temperature
- 05. LCD Panel



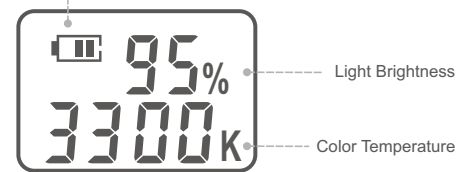
- 06. Lock Buttons of Lights
- 07. Lithium Battery Compartment
- 08. DC Power Jack
- 09. Mounting Bracket
- 10. Heat Dissipation Slot
- 11. Smartphone Holder/  
Mirror Installation Slot
- 12. Mounting Hole for Camera  
Bracket



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### • LCD Panel

Battery Level Indicator



Light Brightness

Color Temperature

## Included Items

- 1. LED ring light
- 2. Mirror
- 3. Adapter
- 4. Smartphone holder



## Power Management

### 1. Power Supply

**Two power supply modes are available:**

- (1) Using lithium battery: install two SONY NP-F970 model lithium batteries (purchased separately) in the battery compartment.
- (2) Using DC power jack: This light can be powered by DC power supply. Use a charger to connect the light with the DC power supply.

#### Note:

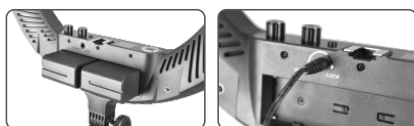
\* When using lithium battery, the Battery Level Indicator is displayed on the LCD panel. When the indicator blinks, the lithium battery power is low. Please recharge it or replace the battery immediately before usage in order to avoid forceful auto off.

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## Operation

### 1. Before Usage

Insert the lithium batteries or connect the light with the DC power supply.



### 2. Power ON/OFF

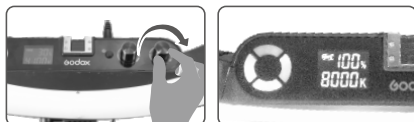
Long press the power switch to power the LED ring light on or off.



### 3. Light Brightness/Color Temperature Adjustment

#### Adjusting Light Brightness

\* Turn the Select Dial for Light Adjustment to adjust the light brightness from 10% to 100%.



#### Adjusting Color Temperature

\* Turn the Select Dial for Color Temperature to adjust color temperature from 3300K to 8000K.



### 4. Lock Buttons of Lights

There are four lock buttons for the four lights of the LED ring light. When the ring light is powered on, press the lock button, and the corresponding light will be lightened.



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### 5. LED Display

Light Brightness: from 10% to 100%.

Color Temperature: from 3300K to 8000K.

Battery Level Indicator(using lithium batteries):



Battery Level Indication (using lithium batteries)	Meaning
3 grids	100%
2 grids	75%
1 grid	50%
Battery icon	25%
Blinking	The battery level is going to be used out immediately. And the flash will auto power off in 1 minute.

## Technical Data

LED Ring Light	LR160
Lithium Battery	2*7.4V Lithium battery(NP-F970)(separately sold)
DC Power Supply	16V/1.5A
Power	Approx. 18W
Color Temperature	3300K-8000K
100% Brightness (LUX)	Below 400 (1 meter)
Light Brightness Range	10%~100%
LED Beads Quantity	160
Operation Temperature	-10~50°C
Dimension	49.2*59*4cm
Net Weight	1.21Kg

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## 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.