

Godox 神牛



R1

深圳市神牛摄影器材有限公司
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705-R10000-00

Made In China



说明手册
Instruction Manual

圆形RGB迷你创意灯
Round RGB Mini Creative Light

Forward

Thank you for purchasing Godox product.

Round RGB Mini Creative Light R1 can change different colors by adjusting its color temperatures. It can easily achieve creative light effects by switching different situational modes. With fashion appearance, simple operation and great portability, R1 is suitable for macro photography, video shooting, microfilm, live, portrait shooting, product shooting, etc.

Main features:

- Freely switch LED bicolor mode, colorful light mode and 39 situational special effects modes
- Light up and change different colors with the rhythm of music
- Easy to adjust color temperature, light brightness, hue and color saturation
- Built-in lithium battery which can be charged through Type-C USB port
- With magnetic accessory port to be compatible with AK-R1 accessories kit(separately purchase)
- Can be quickly pasted onto the back of smartphone and various of surface
- With simple operation and light body which offers great portability

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.

Conventions used in this Manual

- This manual is based on the assumption that both the camera and camera flash's power switches are powered on.
- Reference page numbers are indicated by "p.**".
- The following alert symbols are used in this manual:
 - ⚠ The Caution symbol indicates a warning to prevent shooting problem.
 - 📌 The Note symbol gives supplemental information.

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Names of Parts

01. LED Beads
02. Diffuser
03. 1/4" Mounting Socket
04. Type-C USB Charging Port
05. MIC
06. Power Switch
07. Mode Selection Button
08. FN Multifunctional Select Dial
09. Display Screen
10. Light Brightness Select Dial



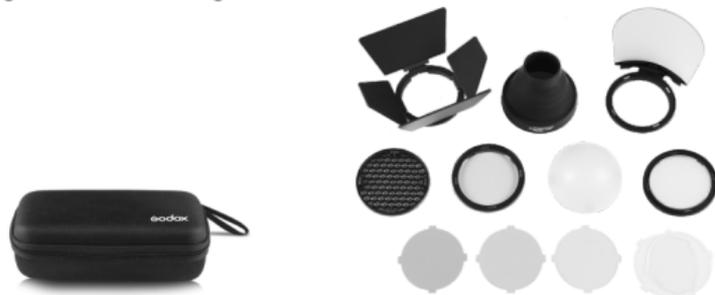
Included Items



1. Light body
2. Dome diffuser
3. Round velcro
4. Type-C USB cable
5. Instruction manual

Separately Sold Accessories

Purchase AK-R1 series accessories to gain more creative light effects.



Battery

1. This flash unit uses non-detachable built-in Li-ion polymer battery which has long runtime.
2. It is reliably safe. The inner circuit is against overcharge, overdischarge, overcurrent and short circuit.
3. Take approx. 3 hours to fully charge the battery through 5V/2A charger.

Operation

1. Light Setting

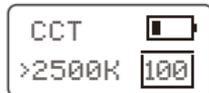
1.1 Power on/off the light

Push the power switch to power the light on or off. The LCD screen will display the current information.

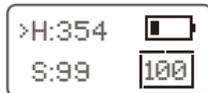


1.2 Mode Selection: Bicolor mode/Colorful mode/Situational special effects mode

Press MOD button to switch different modes: CCT displayed on the screen means bicolor mode, HIS displayed on the screen means colorful mode and 1 to 14 means situational special effects mode.



Bicolor mode

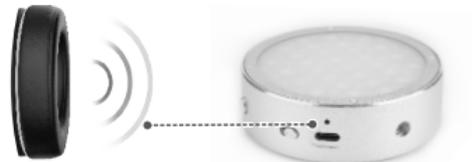


Colorful mode



Special effects mode

- 1.3 **MIC:** when using music mode, please place the MIC hole closely to the music source area and adjust the distance according to the effects.



- 1.4 **Magnetic property:** As there is a magnet on the light's back, this light can be absorbed onto the objects which is made of iron.



- 1.5 **1/4" Mounting socket:** this light can be installed onto the bracket with 1/4" socket.



2. Bicolor Mode

2.1 Color temperature adjustment: turn the FN multifunctional select dial leftwards or rightwards to adjust the color temperature from 2500K to 8500K.

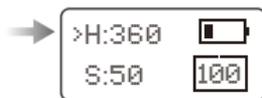


2.2 Light brightness adjustment: turn the light brightness select dial from 0 to 100%.

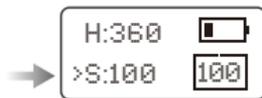


3. Colorful Mode

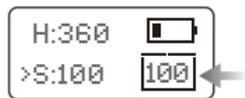
3.1 Adjust hue H: press the FN multifunction select dial and H is selected. Turn the FN multifunctional select dial leftwards or rightwards to adjust the hue from 0 to 360°.



3.2 Adjust saturation S: press the FN multifunction select dial and S is selected. Turn the FN multifunctional select dial leftwards or rightwards to adjust the saturation from 0 to 100.



3.3 Adjust light brightness: turn the light brightness select dial to adjust the brightness from 0 ~ 100%.



4. FX Situational Special Effects Mode(39 kinds)

4.1 Turn the FN multifunctional select dial to choose different special effects modes from 1 to 14. And the modes will display circularly by turning the select dial.

4.2 After choosing the current mode, press down the FN multifunctional select dial from I, II and III. And the modes will display circularly when keeping pressing the FN multifunctional select dial.

4.3 Adjust light brightness: turn the light brightness select dial to adjust from 0 to 100%.

4.4 There're 39 kinds of situational special effects mode which are divided into 14 categories for your choice.

No.	Display	Situation	DisplayI	DisplayII	DisplayIII
1		Colorful lights recycle	Slow speed	Medium speed	Quick speed
2		Flash	Flash	Press conference	Paparazzi
3		Laser colorful lights	Birthday party	KTV	Disco
4		Lightning	Discontinuous	Frequent	Sustainable
5		Broken bulb	Discontinuous	Frequent	Sustainable
6		TV	Slow speed	Medium speed	Quick speed
7		Candle	Discontinuous	Frequent	Sustainable
8		Fire	Firewood	Campfire	Fire hazard
9		Firework	Brief	Continuous	Show
10		Police car	Strong flash	Frequent flash	Quick flash
11		Fire truck	Strong flash	Frequent flash	Quick flash
12		Ambulance	Strong flash	Frequent flash	Quick flash
13		Music	Music I	Music II	
14		SOS			

Technical Data

Model	R1
Built-in Lithium Battery	1800mA
Power	Max. 5W
Charging power supply	5V1A, 5V2A
Color temperature range	2500K ~ 8500K
100% Illuminance(LUX)(0.5m)(≈)	605
CRI(≈)	98
TLCI(≈)	97
Light brightness range	0%~100%
Duration	Approx. 90 Minutes
Operation temperature	-10~40°C
Dimension	Diameter: 75mm; Thickness:23mm
Net weight	150g

Maintenance

- Shut down the device immediately should abnormal operation be detected.
- Avoid sudden impacts and the product should be dedusted regularly.
- It is normal for the light beads to be warm when in use. Avoid continuous flashes if unnecessary.
- Maintenance of the light must be performed by our authorized maintenance department which can provide original accessories.
- This product, except consumables e.g. flash tube, is supported with a one-year warranty.
- Unauthorized service will void the warranty.
- If the product had failures or was wetted, do not use it until it is repaired by professionals.
- Changes made to the specifications or designs may not be reflected in this manual.

FCC statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

- A. 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.
- B. Warning:** Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.
- C. 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.