Godox

FC CE RoHS

M1 RGB迷你创意灯
RGB Mini Creative Light

说明手册
Instruction Manual

Forward

Thank you for purchasing Godox product.

RGB Mini Creative Light M1 can ajust its color temperatures and change different colors. It can easily achieve creative light effects by switching different situational modes. With fashion appearance, simple operation and great portability, M1 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 40 situational special effects modes
- Easy to adjust color temperature, light brightness, hue and color saturation
- Blink with the rhythm of music
- With a dedicated screen to display parameters precisely
- With a universal multifunctional bracket to quickly adjust different lighting angles
- With simple operation and light and thin body which offers great portability
- Various of using methods

⚠ 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 ℃ otherwise, the lithium battery may be degraded or damaged.Please charge the product with specialized charger and correctly operate it within the defined voltage and working temperate according to the instruction manual.
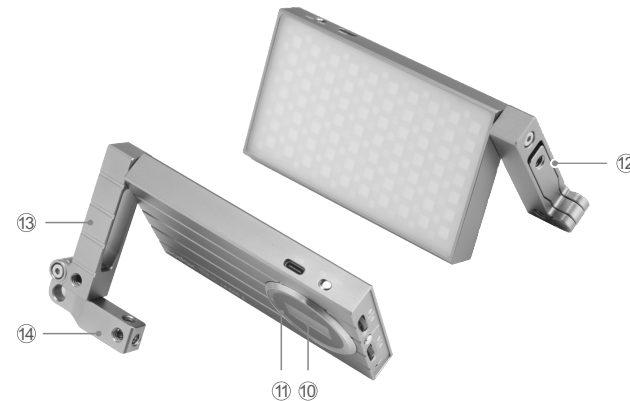
Contents

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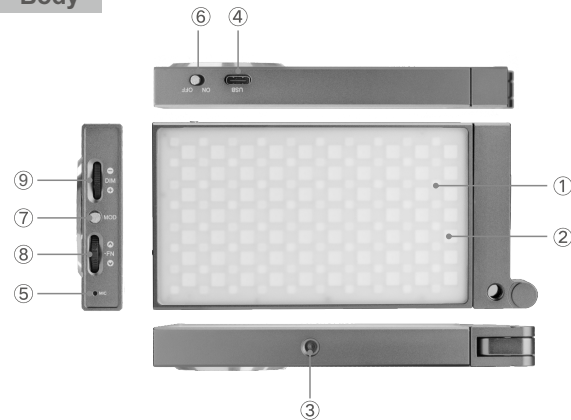
01. LED Beads
02. Diffuser
03. 1/4 Mounting Socket
04. Type-C USB Charging Port
05. MIC Hole
06. Power Switch
07. Mode Selection Button
08. FN Multifunctional
    Select Dial
09. Light Brightness Select Dial

10. Display Screen
11. Color Circle
12. Multifunctional Bracket
13. Main Axis of Bracket
14. Inside Axis of Bracket

Included Items

①   ③   ②   ⑤

1. Light body   2. Type-C USB cable   3. Cold shoe   4. Wrench   5. Portable bag   6. Instruction manual

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. 2 hours to fully charge the battery through 5V/2A charger.

Cautions
1. No over 24 hours' continuous charging.
2. Store in dry, cool, ventilated places.
3. Do not put aside or into fire.
4. Dead batteries should be disposed according to local regulations.
5. Please charge the battery to approx. 60% before being placed for long time.
6. If the battery had ceased using for over 3 months, please make a full recharge.
7. It's normal that the battery will be degraded after a period's usage for the battery life limitation.

Operation

1. Light Setting
1.1 Power on/off the light
Push the power switch to ON/OFF to power the light on or off.
The LCD screen will display the current information.

ON ⟷ OFF

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 FX means situational special effects mode.

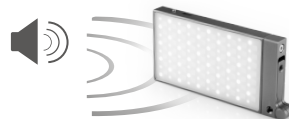|		
>2500K 100 CCT	>H:354 100 S:99 HSI	>1: ⟳ I 100 2: ✦ I 100 3: ⊛ I FX
Bicolor mode	Colorful mode	Special effects mode

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

2. Bicolor Mode

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

>8500K 100
CCT

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

>8500K 0
CCT

3. Colorful Mode

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

>H:360 100
S:99 HSI
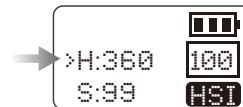
3.2 Adjust saturation S: press the FN multifunction select dial and S is selected. Turn the FN multifunctional select dial upwards or downwards to adjust the saturation from 0 to 100.

H:354 100
>S:100 HSI
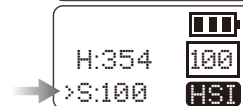
3.3 Adjust light brightness: turn the light brightness select dial to adjust the brightness from 0-100%.

>H:354 100
S:99 HSI
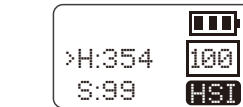
4. FX Situational Special Effects Mode(40 kinds)

4.1 Turn the FN multifunctional select dial to choose different special effects modes from 1 to 15.
And the modes will display circularly.

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 40 kinds of situational special effects mode which are divided into 15 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

No.	Display	Situation	DisplayI	DisplayII	DisplayIII
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	
13		Music	Music I	Music II	
14		SOS			
15		Strong light (60s)			

Note:

1. Choose the strong light mode and press the FN multifunctional select dial to power on/off the light. The light brightness and power will up to max. in strong light mode. The duration of strong light mode is 60 seconds and the light will auto off after 60 seconds.

2. The light in strong light mode will be hot quickly for outputting high brightness. It is not recommended to use this function when the environment temperature is high. Otherwise, high temperature warning will be activated.

5. Multifunctional Bracket
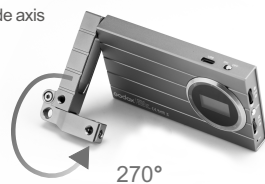
5.1 Main axis: the rotation angle is 360°.

360°
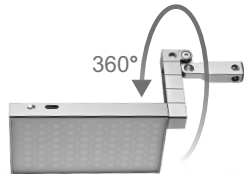
5.2 Inside axis: the rotation anlge is 270° .
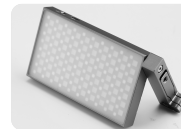
1. Push the main
   axis out firstly.

2. Push out the inside axis
   and rotate it with
   your fingers.

270°

5.3 Using method:

| 1, On the table | 2, On the light stand | 3. Handheld | 4, Cold shoe connection | 5. Hang |

Note: The bracket may be loose after thousands of rotation. Please use the included wrench to screw it tightly
when the usage is affected.

Technical Data

Model	M1
Charger(separately sold)	5V2A/18W QC3.0(5V3A,9V2A,12V1.5A)
Power	Max. 13W
Color temperature range	2500K ~ 8500K
Light brightness range	0%~100%
RGB Color gamut	0 ~ 360°(full colors)
100% Illuminance(LUX)	Max. 1700
CRI(≈)	97
TLCI(≈)	97
Bracket rotation angle	Main axis: 360° ; Inside axis: 270°
Built-in lithium battery	2410mAh

Model	M1
Duration (continuous output in 100% full power)	Approx. 150 Minutes
Operation temperature	-10~40℃
Dimension	145*70*15mm
Net weight	240g

Heat Protection Function

To avoid damaged battery caused by overheating, a high temperature warning icon ⚠ will be displayed on the screen. And the warning icon will disappear when the temperature and the light back to normal.

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, is supported with a one-year warranty. Lithium battery is supported with six months 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.