

# MOCHI LIGHT



USER MANUAL

## THANK YOU FOR CHOOSING GENARAY.

The Mochi is a compact and fun on-camera mini RGB LED light you can pop onto your camera and add advanced lighting effects to any project you're shooting. The Mochi's simple interface lets you select operating modes and control color temperature, RGB, and brightness settings to match your subjects and add some color when you need it. Turn on one of the twenty-one lighting effects and dazzle your audience by adding realism and drama to your video. The built-in rechargeable Li-ion battery will give you nearly an hour and a half of run time at full power, which is plenty of time to get all the shots you need.



## PRECAUTIONS



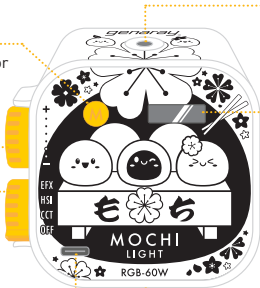
- Please read and follow these instructions, and keep this manual in a safe place.
- Keep this product away from water and flammable gases or liquids.
- Use with only the correct, recommended voltage.
- Do not attempt to disassemble or repair this product.
- Clean this product with only a soft, dry cloth.
- All images are for illustrative purposes only.

Adjustment  
selector/  
Effect selector

Value dial

Mode  
selector

USB-C  
charging port



LCD screen

1/4-20  
mounting  
sockets

## MOUNTING THE LIGHT

### MOUNTING TO A TRIPOD OR LIGHT STAND

Screw the Mochi onto a light stand's 1/4-20 stud, and tighten until secure.

### MOUNTING TO A CAMERA

1. Screw the two washers onto the 1/4-20 stud so the flat surfaces face out away from each other.



2. Slide the mounting foot completely into the camera's mounting shoe. Tighten the bottom washer until it's snug against the camera.
3. Screw the Mochi onto the 1/4-20 stud. Then tighten the top washer until it's snug against the light.

## CHARGING THE MOCHI

### MAGNETIC MOUNTING

Use the built-in lightweight magnets to attach the light to a metal surface.

**Note:** This feature is best for mounting the light under a shelf or desk.

Plug the USB-C connector into the Mochi, and plug the USB-A connector to a powered USB port.

When it's powered on, the battery indicator will show the battery's power level.

## USER INTERFACE

### ON-OFF / MODE SELECTOR

Turn the mode selector to turn the light on and choose one of the operating modes: CCT, HSI, and EFF.

### VALUE DIAL

In all operating modes, turn the value dial to change the selected onscreen parameter.

### ADJUSTMENT SELECTOR

Press the adjustment selector to cycle through the adjustable parameters in each operating mode.

## CCT MODE

### CCT

Adjusts the color temperature from 2500 to 9900 K.



### BRIGHTNESS

Adjusts the brightness from 1% to 100%.

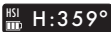




## HSI MODE

### HUE

Adjusts the hue from 0° to 360° of the color wheel.



### SATURATION

Controls the saturation of the hue from 0% to 100%.



### BRIGHTNESS

Adjusts the brightness from 1% to 100%.



## EFF MODE

Turn the selector to EFF mode. Press the effects selector button to cycle through the effects.



### BRIGHTNESS

Adjusts the brightness from 1% to 100%.



## EFFECTS

1. **Flash:** Simulates multiple camera flashes with short bursts of white light.
2. **Fast:** Similar to Flash, with short and rapid bursts of white light.
3. **TV Screen:** Simulates the constant glow from a television.
4. **Candle:** Simulates the warm light of a flickering candle with a constant color temperature and brief changes in brightness.
5. **Flame 1:** Simulates the dim light of a campfire or fireplace with a constant color temperature and brief changes to brightness.
6. **Flame 2:** Similar to Flame 1, with more rapid changes in brightness.
7. **Police:** Simulates the flashing lights of an emergency vehicle with alternating red and blue strobing.
8. **Ambulance:** Simulates the flashing blue light of an ambulance.
9. **Fire Truck:** Simulates the flashing red light of a fire truck.
10. **Strobe 1:** A constant white strobe light.
11. **Strobe 2:** Similar to Strobe 1, with more rapid strobing.

12. **Strobe 3:** More rapid strobing than Strobe 2.
13. **Chase Slow:** Scrolls through the entire color wheel from 0% to 360% on a continuous loop.
14. **Chase Mid:** Similar to Chase Slow, with a more rapid loop through the color wheel.
15. **Chase Fast:** Similar to Chase Mid, with a more rapid loop through the color wheel.
16. **Firework 1:** Simulates the light from a fireworks display with blue, red, and orange bursts with a fade.
17. **Firework 2:** Similar to Firework 1 with blue, red, green, and orange bursts with more rapid color changes and fade.
18. **Firework 3:** Simulates fireworks with alternating flashing red light and solid white light.
19. **Club 1:** Simulates rapidly strobing disco lights of different colors.
20. **Club 2:** Simulates disco lights with alternating colors.
21. **Romantic:** Slowly pulsating magenta light.

## SPECIFICATIONS

### Light Fixture

**Beam Angle:** 120°

**Color Temperature:** 2500 to 9900 K

**Color Accuracy Standard:** CRI: >95  
TLCI: 99

**Cooling System:** Passive

**Dimming:** Yes, 1% to 100%

**Display:** LCD

**Housing Material:** ABS plastic

**Light Intensity @ 3 ft.:** 135 lx

**Number of LEDs:** 60 (40 A/W, 20 RGB)

**Expected Lamp Life:** 50,000 hr.

**Dimensions (H x W x D):**  
3 x 2.8 x 1.2 in. (7.6 x 7 x 3.3 cm)

**Weight:** 4 oz. (113 g)

## Connectors

**Power Input Connector:** USB Type-C

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## Mounting

**Fixture Mount:** 1/4-20 (x2)  
Removable shoe mount

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## Power

**DC Input Power:** 5V/2 A

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**DC Output:** 3.7 V, 2000 mAh

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**Power Source:** Internal battery  
(Rechargeable Li-ion)

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**Max Power Consumption:** 6 W

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**Battery Life:** 1.4 hr. @9000 K, 100%

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**Battery Charge Time:** 2.2 hr.

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MOCHI  
LIGHT

## ONE-YEAR LIMITED WARRANTY

This Genaray product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. Genaray's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at Genaray's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by Genaray. If the product has been discontinued, Genaray reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, GENARAY MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Genaray Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Genaray along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information, or to arrange service, visit [www.genaray.com](http://www.genaray.com) or contact us at [info@genaray.com](mailto:info@genaray.com).  
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