Specifications

Model 4980 Mobile LED Ringlight

Power Consumption: 22 W

Brightnesss 425 lux at 3' / 1 m | 50 lux at 10' / 3 m

Luminous Flux 2,000 lm LED Quantity 192 pcs

Color Temperature 3200 – 5600K +/- 200K

Color Accuracy CRI 85+ Dimmer 10 – 100%

Power Input AC 100 - 240 V 50/60 Hz | NPF-type battery 7.4 V

Dimensions Outer 10" / 25.4 cm | Inner 7 1/4" / 18.4 cm

Weight 14 1/8 oz / 0.4 kg

One Year Unconditional Warranty

If for any reason, this ProMaster product fails within ONE YEAR of the date of purchase, return this product to your ProMaster dealer and it will be exchanged for you at no charge. ProMaster products are guaranteed for ONE FULL YEAR against defects in workmanship and materials. If at any time after one year, your ProMaster product fails under normal use, we invite you to return it to ProMaster for evaluation.

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Made in China

Code 4980





| Bi-Color 10" | LED Ringlight |



Congratulations on your purchase of the ProMaster Mobile Ringlight. This bi-color light is excellent for portraiture and many types of photography and videography in which a soft, direct light is desired.

Please read through this instruction manual to familiarize yourself with the features of this light so you can get the best results.

Parts Indentification



Rear View



Also included with this kit, but not

shown in this parts diagram:

- Battery charger AC cord

- Battery charger

NPF770 rechargeable battery

Using the Light

Mounting the Light: The Mobile Ringlight can either be mounted to a light stand using an industry-standard 5/8" connector or it can be mounted to the top of a camera by means of the camera's hot shoe.

- 1. <u>Mounting to a light stand.</u> Connect the Handle & Light Stand Mount (5) to the base of the ringlight and use its Attachment Dial (d) to screw them together. See the Parts Diagram and notice the dotted line which shows were the Handle & Light Stand Mount (5) connects to the light. Once this assembly is put together you can loosen the Light Stand Connection Knob (f), slide the base of the Handle & Light Stand Mount (5) onto a light stand and then tighten the Light Stand Connection Knob (f). Use the Tilt Control Knob (e) to adjust the angle of the light. Or you can simply hold onto the handle for quick run-and-gun style lighting.
- 2. <u>Mounting to a camera.</u> Connect the Camera Mount (4) to the base of the ringlight and use its Attachment Dial (a) to screw them together. See the Parts Diagram and notice the dotted line which shows were the Camera Mount (4) connects to the light. Once this assembly is put together you can slide the Camera Mount (4) onto a standard camera hot shoe and tighten the Attachment Ring (b) to hold it in place. Use the Tilt Control Knob (c) to adjust the angle of the light.

Attaching a smartphone or camera to the Light: Slide the Cold Foot (i) of the Swivel Mount (7) into the Cold Shoe (1) of the ringlight. Use its Attachment Ring (g) to secure it tightly. Now you can mount a small, lightweight camera to the Swivel Mount (7) and operate it within the inside circle of the ringlight. Or you can connect the Phone Clamp (6) to the Swivel Mount (7) using one of the two, threaded connection ports on the Phone Clamp (6). With this clamp mounted simply pull it open, insert a phone, and gently allow the clamp to close on your phone and hold it in place. With either a camera or phone mounted you can use the Tilt Control Knob (h) on the Swivel Mount (7) to adjust the angle of the device.

Powering Up the Ringlight: The Mobile Ringlight can be powered by either an NPF-type rechargeable battery or by an AC power cord. Both are included with this kit.

- 1. <u>To power by battery</u>, be sure to fully charge the battery using the included charger and its AC cord. The charger's light will show a red light while charging and then turn to green when the charging cycle is complete. Remove the battery from the charger and slide it into the ringlight's Battery Slot (8) while lining up the electrical contacts on the battery with those on the light. Now push the Power Switch (9) to the left side to allow the light to turn on using battery power.
- 2. <u>To power by AC cord</u>, connect the included AC cord to the AC Input Socket (10) on the side of the light. Connect the other end of the AC cord to a wall receptacle. Now push the Power Switch (9) to the right side to allow the light to turn on using AC power.
- Please note, you cannot charge a battery in the light. Only the included, external battery charger is used to charge the NPF battery.

Adjusting Brightness: Rotate the Dimmer Knob (2) clockwise to increase the ringlight's brightness or counterclockwise to decrease it.

Adjusting Color Temperature: Turn the Color Temperature Knob (3) clockwise to make the light cooler (more blue) or counterclockwise to make the light warmer (more orange) in appearance. At its maximum coolness the light will be approximately 5,600K. At its warmest setting the light will be approximately 3,200K color temperature.

• Note, adjustments to the brightness or color temperature take a moment to stabilize after the knob is turned.