## LED-7500T

320 LED VARIABLE COLOR ON-CAMERA LIGHT

**USER MANUAL** 





#### LED-7500T INTRODUCTION

Thank you for choosing the Genaray LED-7500T On-Camera Light. This product will provide you with powerful, portable and dependable illumination that can be used in a variety of settings. Featuring a superbright 320 LED lamp count, 2800K-6500K variable color temperature, flicker-free dimmable features and included diffusion filter with advanced light dispersion capabilities, the Genaray LED-7500T On-Camera Light proves to be the perfect choice for professional photographers and videographers alike.

#### **KEY FEATURES**

- 2800K-6500K Variable Color Temperature
- Lightweight Design With Powerful 320 Lamp Count
- Long Profile Provides Wider Angle Of Coverage
- Easily Removable Slide-In Light Diffuser
- · Low Battery Power Warning Light
- · Vertically Stackable Features

#### PRODUCT CONTENTS

- · 320 LED Light
- · Slide-In Diffuser
- · NP-F750 Battery
- · AC/DC Battery Charger
- · AC Adapter
- Ball head Mount
- · Manual

#### SAFETY WARNINGS

- Do not attempt to disassemble, repair or perform any unauthorized modifications on device
- Do not handle with wet hands, immerse in liquids or expose to water and rain; electric shock or fire may result
- Device contains small parts which may pose a choking hazard; keep out reach of children
- Do not operate device in presence of flammable gas or vapors

- Do not use product if it emits smoke or a strange odor; disconnect power source immediately to avoid personal injury and contact place of purchase
- Observe caution when handling batteries; only use batteries approved by the manufacturer of this product
- Batteries are prone to leakage when fully discharged; to avoid damaging product be sure to remove batteries when leaving product unattended
- Do not intentionally stare or gaze

- at LED light panel for prolonged periods while device is on
- Do not cover the ventilation grille found at the rear of device when in operation and ensure light is cool before storing
- Do not use or leave device in conditions of extreme heat, severe cold or high humidity
- · Unit will display a decrease in brightness when the battery runs

- low; be sure to replace battery when necessary to avoid affecting recording quality
- · When cleaning the device, use only a mild detergent solution and quickly wipe dry with a soft cloth
- Please dispose of used batteries. packaging and old devices in accordance with appropriate environmental regulations

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## PRODUCT OVERVIEW





### MOUNTING LIGHT UNIT DIRECTLY ON CAMERA OR TRIPOD

- Begin by positioning light directly atop camera or video camera
- Slide cold shoe mounting into shoe of camera
- For tripod installation, simply insert 1/4 20 screw found on tripod head into the 1/4 20 threading mount found on bottom of unit; then tighten securely

Note

Light can also be fastened to included ball head mount, which can then be installed on cold shoe found on cameras or similar devices; see ball head mounting instructions

### MOUNTING LIGHT UNIT ON BALL HEAD MOUNT

- Included ball head mount is designed to provide user with a 180° tilt/360° rotating angle feature that can be used on both cameras and other devices featuring a cold shoe
- Begin by inserting 1/4 20 screw found atop ball head mount into the 1/4 20 threading found on bottom of LED light unit and fasten securely
- Tighten adjustment locking knob so light unit does not wobble during remainder of mounting process
- Ensure cold shoe foot is firmly secured to ball head mount device and loosen locking collar found on base of ball head device
- Slide entire male cold shoe into female cold shoe of camera or other mounting device; then fasten locking collar securely

## INTERLOCKING WITH OTHER LED DEVICES

 Loosen adjustment locking knob by twisting counterclockwise and rotate ball head mount to position light at desired angle; twist locking knob clockwise to hold light unit firmly in position

Note

Cold shoe mount can also be removed to reveal an integrated 1/4 20 threading

 To reveal ball head mount's integrated 1/4 20 threading mount for fastening to tripod, twist locking ring resting above cold shoe counterclockwise until entire shoe comes out; insert 1/4 20 screw found on tripod head into the 1/4 20 threading mount; then follow remaining adjustment steps above

- Slide cold shoe mounting into interlocking expansion slot of another compatible Genaray LED light device
- To separate stacked units, press down on the release tab found at the bottom of the expansion slot to allow the cold shoe of the other unit to slide out
- Compatible Genaray LED light devices can be mounted atop one another in a stacked vertical format for increased illumination

## POWERING DEVICE

- Begin by holding fully-charged battery in position over mounting area, leaving only a small gap between conductor contacts found on battery and metal prongs found on unit
- Push battery down and lock into place by sliding it inwards along grooves until an audible click is heard
- The power port found on rear of LED light connects directly to the AC power adapter and can provide continuous power in the event that the battery is low

- Turn power and dimming dial to the ON position and adjust to appropriate light intensity
- Rechargeable battery can be removed by firmly pushing down on the battery release button and sliding the battery to the side until it disengages

## ADJUSTING FEATURES

- To adjust the 2800K-6500K variable color temperature range, simply rotate color variation knob until desired effect is achieved
- To install the diffusion filter, align filter with posts found on edge of LED light; ensure that filter tab is on top and slide filter alongside posts; gently snap filter in place

# PRODUCT SPECIFICATIONS

Bulb Type: 160 Daylight and 160 Tungsten LEDs
Brightness: 1500 lux @ 3"
Color Temperature: 2800K-6500K
Voltage: 6.5-12V
Weight: 0.76 lbs
Dimension: 10" x 4" x 2 25"

#### **CUSTOMER SUPPORT**

For more information about this product or to contact the Genaray Customer Support Center with any questions, please send your email correspondence to: info@genaray.com.

### **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 or contact us at info@genaray.com.

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