

LED-5700T

240 LAMP VARIABLE COLOR LED ON-CAMERA LIGHT

USER MANUAL



G *genaray*[™]

LED-5700T INTRODUCTION

Thank you for choosing the Genaray LED-5700T 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 super-bright 240 LED lamp count, 3200K-5400K variable color temperature, flicker-free dimmable features and the acceptance of multiple battery types, the Genaray LED-5700T On-Camera Light proves to be the perfect choice for photographers and videographers alike.

KEY FEATURES

- Lightweight Design With Powerful 240 Lamp Count
- Compact Profile For Easy Transport & Storage
- Removable Slide-In Diffuser & Magenta Filter
- Built-In Battery Level Indicator

PRODUCT CONTENTS

- 240 LED Light
- Slide-In Diffuser
- Slide-In Magenta Filter
- Panasonic Li-Ion Battery Adapter
- AA Battery Adapter
- Ball Head Mount
- Manual

SAFETY WARNINGS

- Do not attempt to disassemble, repair or perform any unauthorized modifications on this 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 of 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 and 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

PRODUCT OVERVIEW





MOUNTING LIGHT ON CAMERA OR TRIPOD

- Begin by positioning light directly over a tripod bearing a 1/4 20 screw
- 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 below

MOUNTING LIGHT ON ROTATING BALL HEAD MOUNT

- Optional ball head mount is designed to provide user with a 180° tilt or 360° rotating angle feature that can be used on both cameras and other devices featuring a cold shoe
- For cold shoe mounting, ensure that shoe found on bottom of ball head mount is of adequate height by twisting it counterclockwise as needed. Verify that locking ring above shoe is tightened; then slide entire shoe into cold shoe of camera to lock in place securely
- When attaching light device to ball head mount, insert 1/4 20 screw found atop ball head mount into the 1/4 20 threading found on bottom of light unit and tighten
- Verify that ball head mount locking knob is fully loosened by twisting counterclockwise and rotate ball head mount to desired angle. Twist locking knob clockwise to lock light unit firmly in position

MOUNTING A BATTERY OR BATTERY ADAPTER

- The LED-5700T features two built-in battery mounts, an outer one and an inner one, to accommodate Sony batteries. The outer mount also accommodates the included Panasonic and AA battery adapters. For a full list of compatible batteries, refer to the Battery Compatibility Chart on page 10 of this manual
- With the contacts aligned, seat the battery or battery adapter in the battery mount
- Push the battery or battery adapter toward the contacts in the mount until you hear it click into place
- To remove the battery or battery adapter, push it in the opposite direction of the contacts

AA BATTERY ADAPTER

- Lift the twin clasps to open the battery chamber door
- Insert six AA batteries according to the orientations indicated in the battery chamber
- Close the battery chamber door so it clicks into place
- Mount the adapter according to the instructions in Mounting a Battery or Battery Adapter

POWERING THE DEVICE

- Slide the power switch to ON position, then twist the dimming switch clockwise to turn LED lights on
- Press the built-in battery level indicator button to instantly view the power remaining in the battery. Each indicator circle represents approximately 25% of battery capacity. Four lit circles represent a fully charged battery

Note

For an accurate reading of battery levels, it is best to turn off light unit before using battery level indicator feature

BATTERY COMPATIBILITY CHART

Sony		Panasonic	AA
Outer Mount	Inner Mount	Battery Adapter	Battery Adapter
NP-F NP-FM	NP-FH NP-FP NP-FV NP-QM	CGA-D54 CGP-D28 CGR-D08 CGR-D16 CGR-D28 CGR-D53 CGR-D54 CGR-D815	Alkaline Lithium NiMH

ADJUSTING FEATURES

- To adjust the 3200K-5400K variable color temperature range, simply rotate color variation wheel until desired effect is achieved
- To adjust the flicker-free dimmable features, simply rotate the dimming wheel until desired effect is achieved
- To install the diffusion or magenta filters, align filter with clasps found on edge of LED light. Ensure that filter tab is facing upward and slide filter along clasps; gently snap filter in place

PRODUCT SPECIFICATIONS

Bulb Type: 120 Daylight and 120 Tungsten LEDs

Brightness: 1100 lux @ 3'

Color Temperature: 3200K-5400K

Voltage: DC 7.2-8.4V

Weight: 9.1oz

Dimension: 6.25"x3.5"x2"

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

Genaray provides a limited warranty that this product is free from defects in materials and workmanship to the original purchaser under normal use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later (the "Warranty Period"). Our responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at its option, of any product which fails during normal consumer use. To obtain warranty coverage during the Warranty Period, contact your place of purchase ("Seller") to obtain a return merchandise authorization ("RMA") number, and return to Seller the defective product along with proof of purchase and the RMA number. This warranty does not extend to damage or failure which results from 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 which vary from state to state. © Copyright 2013 Genaray