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Omicron Flash/Video Ring Light – QF26

Video Only - Operating Instructions

Power for Omicron comes directly from a Quantum Turbo 3 or Turbo Blade. The video illumination can be manually adjusted. Shoot up to 90 minutes with Turbo 3, or 25 minutes with Turbo Blade at full power, or longer at lower illumination.

!! WARNING -- DANGEROUS HIGH VOLTAGE !!

The Omicron Flash/Video Ring light contains dangerous high voltages within. For professional use only. Do not disassemble this equipment. In the event of physical damage immediately disconnect power and return the unit to Quantum for repair.

1. INTRODUCTION

Omicron Flash/Video Ring Light provides continuous video lighting for ideal illumination. Designed specifically for 35mm SLR type still and video cameras, it is also adaptable to other camera types.

Omicron's "chromatically correct" light spectrum emanates from 80 critically placed color-balanced LEDs. Colored LEDs mixed with white LEDs fill-in the spectral gaps characteristic of white-only LED lights.

Power for Omicron comes directly from a Quantum Turbo 3, Turbo Blade, or Turbo AC. A newer version Turbo SC, with white power LED indicator, may also be used. The video illumination can be manually adjusted. Shoot up to 90 minutes with Turbo 3, or 25 minutes with Turbo Blade or Turbo SC at full power, or longer at lower illumination.



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2. OVERVIEW

The Quantum Omicron Flash/Video Ring Light system for video only consists of:



QF26 Ring Light with removable lens for holding color gels



QF27 coiled power cable for connecting to a Turbo battery pack.



QF29 mount bracket for mounting to a camera

3. MOUNTING THE RING LIGHT



Attach the QF29 Mounting Bracket to the camera using the large tripod wheel. The bottom of this wheel has a $\frac{1}{4}$ -20 thread for mounting the entire assembly onto a tripod, if desired.



Attach the QF26 Ring Light to the mounting bracket as shown using the small black tripod screw.

Note: If the Ring Light will be used by itself it can be mounted to a $\frac{1}{4}$ -20 mounting thread of a tripod or light stand, with or without the QF29 Mounting Bracket

Use QF27 coiled cable to connect Omicron to a Turbo 3, Turbo Blade, Turbo AC (or newer Turbo SC) battery pack. Plug the 5 pin connector into Omicron and the other end into the battery pack.

Turn on the battery pack. Turn the intensity knob on the Ring Light clockwise to increase the video light intensity, counter-clockwise to decrease video light intensity.

