Precautions:

- 1) Review manual before using product.
- 2) Use only with household rated voltage.
- 3) Turn off light before unplugging. Do not turn off by unplugging the cord and do not touch power cord with wet hands.
- 4) Never insert metal objects into cooling holes.
- 5) Avoid moving the light by pulling on the power cord.
- 6) Do Not use if unit is damaged, especially power supply cord.
- 7) Do Not expose to dripping or splashing fluids.
- 8) Do not use in wet areas.
- 9) Use only the AC Adapter packed in this set.
- 10) Contact Smith-Victor for service.

Smith-Victor WARRANTY

Smith-Victor warrants to the first commercial owner to be free from defects in the material and workmanship for a period of one (1) year from the date of purchase and will repair or replace product found to be defective under normal use. Warranty does not cover damage caused by shipment, by product abuse, accident, modification, disassembly or use beyond intended use specified by Smith-Victor.

This warranty is the only warranty made to any person by Smith-Victor and is in lieu of all other expressed or implied warranties. The remedies set forth in this warranty shall be the exclusive remedies available to any person for breach of this warranty. Under no circumstances shall Smith-Victor be liable to any person for incidental or consequential damages, whether arising out of breach of warranty or other contract, negligence, strict liability or other tort or otherwise.

> Smith-Victor • Photogenic • Dot Line Quantum • Radiopopper • Photoflex • Cool-Lux Speedotron • Norman • Logan

> > Smith-Victor is a division of PromarkBRANDS

1268 Humbracht Circle, Bartlett, IL 60103 U.S.A.

800-348-9862 or 630-830-9200

sales@smithvictor.com | www.smithvictor.com www.promarkbrands.com







User Manual

Model: Orbit Item: 401629

PRO SERIES 10" Bi-Color LED Ring Light with Adjustable Rail Mount

The Smith-Victor 10" Bi-Color LED Ring Light was designed with professionals in mind. Shoot beautiful, evenly lit images from 3000-5500K and the ability to dim from 1 to 100%. The 15mm camera rail mount is compatible with most pro rig systems. The included camera platform mounts most HDSLR cameras and camcorders, or even smartphones with an accessory phone mount. The LEDs have a long life expectancy of 50,000 hours.



- 1700 Lux
- Bi-color 3000-5500K
- Dimmable range 1-100%
- Quick switch color temperature presets
- Great for photo and video
- LED panel display
- Designed with the pro photographer & videographer in mind
- Adjustable 15mm rail mount
- Excellent color rendition
- AC or DC power with accessory batteries
- Built-in USB for charging Sony cameras or smartphone

Operation:



1 – DMX controller connection 6 – Battery mounts

2 – Color temperature knob 7 – USB connection

3 – LED display 8 – Power input

4 – Brightness control 9 – Mounting Bracket for rails

5 – Power & Color Temperature Presets: (3) Daylight, Tungsten or blend

Instructions:

The Orbit has an adjustable camera mount allowing positioning of the camera and lens for best weight distribution and comfort of the photographer/videographer. Once the camera is placed on the mount, the camera's position in relationship to the light source can be moved back and forward along the rails and moved up and down via the adjustments on the mount.

Specifications:

		,
Quick Switch Color Temp: 3000°K / 4250°K / 5500°K LCD Panel Display: Yes Beam Angle: 120° Dimming: 1~100% Power Draw: 40 Watts Incadecent Watt Equivanlent: Approx. 320 Watts Lux: 1700 Life Expectancy of LEDs: 50,000 hrs Temperature Control: Natural Convection Power: 110–240VAC~1.5A or (2) Sony style NP-F batteries Operating Voltage: DC 13-18V Camera Mount: Platform with 15mm rails Platform Height Adjustment Range: 2.5" Platform Linear Adjustment Range: 6.75" with included rails Rails for Platform: (2) 5/8 x 7.9" DMX: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	CRI:	95
LCD Panel Display: Yes Beam Angle: 120° Dimming: 1~100% Power Draw: 40 Watts Incadecent Watt Equivanlent: Approx. 320 Watts Lux: 1700 Life Expectancy of LEDs: 50,000 hrs Temperature Control: Natural Convection Power: 110−240VAC~1.5A or (2) Sony style NP-F batteries Operating Voltage: DC 13-18V Camera Mount: Platform with 15mm rails Platform Height Adjustment Range: 2.5" Platform Linear Adjustment Range: 6.75" with included rails Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Color Temperature:	3000°K~5500°K +/- 200°K
Beam Angle: 120° Dimming: 1°100% Power Draw: 40 Watts Incadecent Watt Equivanlent: Approx. 320 Watts Lux: 1700 Life Expectancy of LEDs: 50,000 hrs Temperature Control: Natural Convection Power: 110−240VAC~1.5A or (2) Sony style NP-F batteries Operating Voltage: DC 13-18V Camera Mount: Platform with 15mm rails Platform Height Adjustment Range: 2.5" Platform Linear Adjustment Range: 6.75" with included rails Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Quick Switch Color Temp:	3000°K / 4250°K / 5500°K
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Power Draw: Incadecent Watt Equivanlent: Approx. 320 Watts Lux: 1700 Life Expectancy of LEDs: 50,000 hrs Temperature Control: Natural Convection Power: 110–240VAC~1.5A or (2) Sony style NP-F batteries Operating Voltage: DC 13-18V Camera Mount: Platform With 15mm rails Platform Height Adjustment Range: Platform Linear Adjustment Range: Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Beam Angle:	120°
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Temperature Control: Natural Convection Power: 110–240VAC~1.5A or (2) Sony style NP-F batteries Operating Voltage: DC 13-18V Camera Mount: Platform with 15mm rails Platform Height Adjustment Range: 2.5" Platform Linear Adjustment Range: 6.75" with included rails Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Lux:	1700
Power: 110–240VAC~1.5A or (2) Sony style NP-F batteries Operating Voltage: DC 13-18V Camera Mount: Platform with 15mm rails Platform Height Adjustment Range: 2.5" Platform Linear Adjustment Range: 6.75" with included rails Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Life Expectancy of LEDs:	50,000 hrs
Operating Voltage: DC 13-18V Camera Mount: Platform with 15mm rails Platform Height Adjustment Range: 2.5" Platform Linear Adjustment Range: 6.75" with included rails Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Temperature Control:	Natural Convection
Camera Mount: Platform with 15mm rails Platform Height Adjustment Range: Platform Linear Adjustment Range: Rails for Platform: DMX: Yes USB: Light Dimensions: Platform with 15mm rails 2.5" (2) 5/8 x 7.9" Yes 10.0" x 2.5" with included rails 10.0" x 2.5" with an opening diameter of 5.1"	Power:	110–240VAC~1.5A or (2) Sony style NP-F batteries
Platform Height Adjustment Range: 2.5" Platform Linear Adjustment Range: 6.75" with included rails Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Operating Voltage:	DC 13-18V
Platform Linear Adjustment Range: 6.75" with included rails Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Camera Mount:	Platform with 15mm rails
Rails for Platform: (2) 5/8 x 7.9" DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Platform Height Adjustment Range:	2.5"
DMX: Yes USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Platform Linear Adjustment Range:	6.75" with included rails
USB: Yes Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	Rails for Platform:	(2) 5/8 x 7.9"
Light Dimensions: 10.0" x 2.5" with an opening diameter of 5.1"	DMX:	Yes
	USB:	Yes
Weight of Light Unit: 2.0 lb	Light Dimensions:	10.0" x 2.5" with an opening diameter of 5.1"
	Weight of Light Unit:	2.0 lb

What's in the Box:



Includes:

- (1) Pro Series Orbit LED Ring Light (1) Adjustable Rail Mount
- (1) Power Adapter with Cord
- (1) Padded Carry Case