Caution!

- Keep away from rain and moisture.

- Reduce power when ambient temperature exceeds 86° F.

- Do not modify or take this product apart.

- Do not insert objects into the vent openings.

- Contact Smith-Victor in case of questions or if service is needed.

Smith-Victor
- WARRANTY -

Smith-Victor warrants to the first owner of the Spectrum 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 damages caused by shipment, by product abuse, accident, modification, disassembly or use beyond intended use specified by Smith-Victor. The Spectrum used with nonstandard Smith-Victor electrical accessories will render this warranty immediately void.

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 for 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 • Mola
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Spectrum 2.0
User Manual

**Model: Spectrum 2.0
Item: 401682**

RGB Multi-Color and dimmable Daylight LED

Creating A Universe Of Lighting Possibilities

The **Spectrum 2.0** LED color light for still and video has 48 high performance white LEDs and 35 RGB color LEDs. Use as either a Bi-color white light or RGB color light. It creates up to 360 colors to light either the subject or the background.

The Spectrum is easy to operate with two continuously rotating push button knobs. One knob controls the power and brightness adjustments from 10 to 100%, while the other knob controls the white temperature and RGB color output of the unit.

Optional Accessories for additional run time

F970 Sony Style Battery & Charger
Model: F970B
Item: 401621

F970 Sony Style Battery
Model: F970
Item: 401622

Charger for F970
Model: F970C
Item: 401623

Controls and Features

1 USB Charger Port
2 Power Knob (and white intensity control)
3 CCT/ Hue Color Selection Knob
4 LCD Display
5 Battery Holder
6 180° Tilt Connector
7 Foot with ¼-20 Mount

Getting Started

1. <u>Insert Battery</u> - Use included Sony L-series F750 battery. Charge battery by either using included charger unit or by plugging in (1) the USB cord and connecting to a USB power adapter or computer USB port.
2. <u>Power Knob</u> - Press the power knob (2) to turn the power on. The initial color temperature is 5700°K with 100% brightness. Turn the power knob to decrease brightness. Turn the CCT/Hue knob (3) to adjust white color temperature.
3. <u>Press CCT/Hue Knob</u> – The light will shift to color mode. The initial light is red with a color value on the LCD of 0. Rotate the color knob and the color will change. Green value is 100, blue value is 200, yellow is 50, cyan 150 and magenta 250. Press the CCT/Hue knob again and the light returns to white light.
4. <u>To Power On/Off</u> – Press the Power knob to power the light on/off.
5. <u>LCD Display</u> – The display (4) indicates battery power remaining, color temperature, brightness percentage and color value.

Product Specifications

CRI:	97
LED Count:	166
Lux:	550
Dimming:	100~10%
Color Temp:	3200~5700K
Power Source:	1 Sony Style NP-F, 7.2V Battery
DC input:	5V USB to Charge Battery

Contents of the Box

- Spectrum LED Light (1)
- Cold Shoe Mount Adapter (1)
- F750 Battery (1)
- USB Cord for Charging (1)
- Ergonomic Handle (1)
- A/C Battery Charger (1) *not shown*