

# **BOWER BWRWAVLEKIT2 Smart Photo Vlogger Kit User** Manual

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**BOWER BWRWAVLEKIT2 Smart Photo Vlogger Kit** 



## PRODUCT PARTS INTRODUCTION



- 1. LED Video Light
- 2. Microphone
- 3. Bracket
- 4. 3 color diffusers (White, Orange, Blue)
- 5. USB charging cable (LED Light)
- 6. Phone/Action cam mount
- 7. 2 Cold Shoe mounts
- 8. 360° Ball Head
- 9. Tripod

- 10. Remote
- 11. Stance Dial

### **HOW TO SET UP**

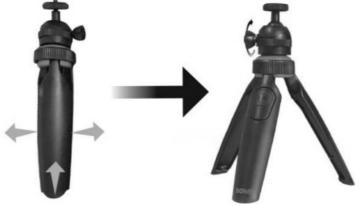
1. Remove Phone/Action Cam mount from inside tripod leg and put to the side for use in step 5. To remove: Open tripod legs and look for mount as shown below. Pull bottom clamp out of mount, grab by fingertips and pull outward.



2. Firmly tighten 360° Ball Head to tripod legs by screwing in (clockwise direction).



3. Open up tripod legs by pulling each leg outward and place on flat surface, fighting rotating knob.



4. Attach Bracket to 360° Ball Head and turn knob on Bracket clockwise and firmly tighten.

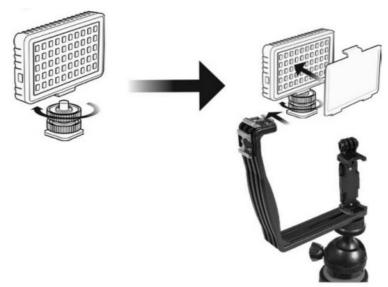


**NOTE:** The Stance Dial on the tripod legs can be turned for a wider wider or narrower leg stance. Wider stance provides more stability.

5. Attach Phone/Action Cam mount to Bracket. Pull out top and bottom clamps from mount and screw into Bracket in clockwise direction. Tighten firmly.

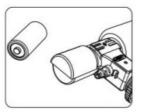


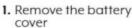
6. Attach LED light to Bracket Cold Shoe mount.

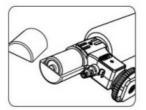


- Screw the shoe mount adapter to the bottom of the LED light. Tighten top knob firmly by rotating clockwise.
- Gently slide the LED light (with adapter attached) into the mount on the top of the Bracket. Turn bottom knob clockwise to attach, tighten firmly.

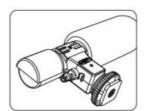
- Install Diffusers to achieve the filtered lighting effects.
- 7. Install Microphone to Bracket. First insert battery into Microphone:







matching the positive and negative positions correctly



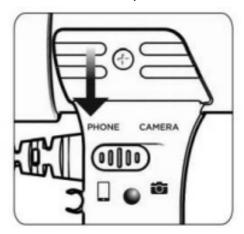
2. Insert the CR2 battery 3. Close the battery cover

• Insert Microphone into Bracket cold shoe mount by sliding in gently and turning knob clockwise until firmly tightened.



### **HOWTO OPERATE FOR SMARTPHONES**

1. For Smartphone use: set the Microphone switch to "Phone" mode. Once connected to a smartphone the phone will power the microphone and the Red light will activate. When the Red light appears, microphone is ready for use. Do not switch to Camera mode when attached to phone mode.



2. Insert smartphone into Phone mount. Grab top clamp and pull up to open up Phone/Action Cam mount. Insert Smartphone.



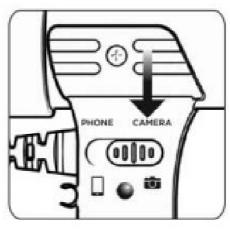
3. Connect the microphones 3.5mm audio jack to your smartphones 3.5mm aux/audio input port. Microphone is ready once red light appears on the microphone's control panel.



**NOTE:** \* If smartphone does not have an 3.5mm aux/audio input you will need to purchase a connector/adapter to use microphone. For iPhone: Lightning to 3.5 mm HeadphoneJack Adapter. For Android: USB-C to 3.5 mm Headphone Jack Adapter.

### FOR DIGITAL CAMERAS

- 1. Phone/Action Cam mount is not required. Simply screw in Digital Camera into Bracket thread until firmly tightened.
- 2. Set Microphone switch to "Camera" mode, then connect the Microphone's plug to your Digital Camera's microphone input port. The Red light will appear on the microphone's control panel. Once you see the Red light the Microphone is ready for use.



**NOTE:** \*If Digital Camera does not have a 3.5mm aux/audio input you will need to purchase a connector/ adapter to use microphone.

#### **FOR ACTION CAMERAS**

1. Attach Action Camera to top of Phone/Action Camera mount and use locking screw (located inside tripod leg) to secure Action Cam in position.

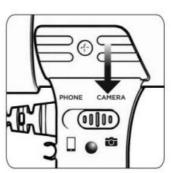




NOTE: Action Cam locking screw can be found inside leg of tripod.

2. Connect Microphone plug to Action Camera's 3.5mm aux/audio port. Set Switch on Microphone to "Camera" mode. Once Red light indicator appears on Microphone it is ready for use.





### **LED LIGHT**

1. Turn On/Off Long press the 'On/Off button for about 2 seconds to turn LED Light on or off. If light does not turn on, please charge (USB Charging Cable provided).



3 Levels of Brightness

Press the On/Off button to achieve different brightness levels.







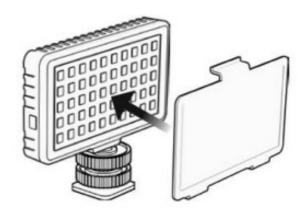
- 2. Using the Color Diffusers Important: Please only attach diffusers on to led light in "off" mode.
  - a. Adjust the light temperature with detachable diffusers (Soft White, Orange, Blue).
  - b. Attach the diffusers to the front of the LED light by placing them on to the front of the light and click it in place.
    - \*Do not force diffuser to front of LED light. It should click on easy

### Colors achieve the below effects:

Achieve softer light with the Soft white diffuser Increase the warming effect with the Orange diffuser Increase the cooling effect with the Blue diffuser

#### **How to CHARGE:**

Connect the micro USB charging cable to the LED body. Charge via USB port on wall charger (not included), portable battery (not included), or computer USB Port. The Blue light indicator on pack panel will blink to indicate charging



#### **Wireless Remote**

1. Push remote out from tripod leg by pushing out from inside of the leg



- 2. When using for the first time, pairing must be done.
  - a. Go into your phone settings and turn Bluetooth on.
  - b. Press and hold the remote button until a blinking Blue light appears.
  - c. Blinking Blue light indicates it is pairing with smartphone
  - d. On you smartphone you will see "remote control", select it to pair.



3. Go to your phones camera app and open, press the wireless remote shutter button to take a photo. Select video and press remote shutter button to start recording video. Press again to stop.

**NOTE:** Once paired to smartphone you no longer need to pair again. Simply hold down shutter button on remote until blinking light appears to connect. Hold down shutter button again until blinking light appears to disconnect.



### **SPECIFICATION (LED Light)**

- Charging time Approx. 120 minutes
- Built-in battery 3.7V 500mAh Max power 3.5W
- Luminous flux (brightness) 350lm (4.2V) (Battery is 4.2V, third level
- Color temperature 6500K (500K)
- Color temperature Ra>80
- Lamp qty 50
- Dimming range Three level brightness
- lamination angle 120

- Battery life Approx. 40 minutes with continuously working in third rating
- Ambient temperature -10-35,-10-60
- Working temperature is -10°C-35°C
- Storage temperature is -10C-60°C
- · Input port Micro Micro input port
- Charing current 5V0.5A
- Fixed interface 1/4 Screw
- · Weight About 30.8g
- Size 73x 42 x 10.5mm

### **SPECIFICATION (Remote)**

• Battery: CR2025 LITHIUM BATTERY

### **SPECIFICATION** (Microphone)

#### **PERFORMANCE PARAMETERS:**

- Frequency response:100-16,000 HZ
- Sensitivity:-40dB:2dB (OdB=IV/Pa IK HZ)
- Pointing to the features: single directional x 2
- Output impedance: 200 Q
- Signal-to-noise ratio: 76 dB (1 KHZat 1 PA)
- The loudest level: 120dB (at 1K HZ harmonic distortion)
- Power supply: CR2 Battery -3V

#### DC PRODUCT SPECIFICATIONS:

- Type: MS (Mid-Side) stereo wire
- · Length: About 28 cm
- Power requirements: 3V CR2 battery
- Battery life: Approximately 800 hours depending on usage and storage
- Size: 30.5x6lx132.5 mm (not including conductor)
- Weight: About 45 g (not including battery)

### **ACCESSORIES:**

- 3V CR2 lithium battery (1)
- Operating instructions (1)

### **NOTICE:**

- 1. The microphone is very sensitive, do not drop, knock, or shake aggressively.
- 2. Keep microphone away from extreme heat and humidity, especially temperatures above 60°C.

- 3. If the microphone is placed next to a speaker, it may produce a whistler due to acoustic feedback. Keep the microphone away from speakers or other devices that cause acoustic feedback. You can also try to lower the volume of the speaker to eliminate acoustic feedback.
- 4. If the Indicator light is off, check the battery to ensure that it was installed correctly.
- 5. When the battery is low, the brightness of the indicator light becomes very weak. Please replace the battery at this time.
- 6. If wind cap is exposed to water, immediately put in the shade to dry, to prevent insolate ageing. Do not put in drying machine.

### **LIMITED One (I) Year Limited Warranty**

The S. Bower Inc. M Limited Warranty is a voluntary manufacturer's warranty provided for there consumer. This warranty provides rights separate to rights provided by consumer law, including but not limited to those relating to non-conforming goods. S. Bower Inc. M One-Year Limited Warranty benefits are in addition to, Arnd not instead of, rights provided by consumer law and if does not exclude, limit or suspend a buyer's rights arising from consumer law. Consumers have the right to choose whether to claim service under the S. Bower Inc. M One-Year Limited Warranty or under their consumer law rights. The S. Bower Inc TM One-Year Limited Warranty terms and conditions shall not apply to consumer law claims, contact your local consumer organization. Please note: All claims made under the S. Bower Inc.TM One-Year Limited Warranty will be governed by the terms set out in this warranty document. S. Bower Inc. M warrants to the product Owner that this product will be free against defects in materials and workmanship for a period of ONE () YEAR from the date of original retail purchase when used in accordance with S. Bower Inc.TM 's user manual. Under this warranty you will be able to send your claims and defective product to S. Bower Inc.TM, via freight prepaid, along with proof of purchase, and will be repaired or replaced, based on S. Bower Inc.TM sole discretion. Repair and/or replacement may be made with new or refurbished product components at S. Bower Inc.M Sole discretion. This limited warranty does not cover failures due to abuse, accidental damage or when repairs have been made or attempted by anyone other than S. Bower Inc.M personnel. A defective product meeting the warranty Conditions set forth herein will be replaced or repaired at no charge in either of two wavs:

The first, which will result in exchanges only, is of return the product for the retailer from whom it was purchased (provided that the store is a participating retailer). Returns should be made within the time period of the retailer's policy for exchanges. Proof of purchase may be required. Please check with the retailer for its specific return policy regarding time limits for returns or exchanges. The second option is to send the product (prepaid freight) to S. Bower Inc.M corporate offices located at S. Bower Inc. 46-24 28th Street 3rd Floor Long Island City, NY 1101 for repair or replacement at S. Bower Inc.M 's option. Proof of purchase is required. Include name, return address, and issues that you are experiencing with S. Bower Inc.M products. All other guarantees, express or implied, are hereby disclaimed.

### This warranty does not cover products sold outside of the United States.

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### **Documents / Resources**



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