

# SWIT®

LED Camera Light S-2040/S-2050

# USER MANUAL

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Congratulations on your purchase of this product. Please read this user manual carefully.

## Features

- New generation chip-array LED technology, outputs bright but soft & glareless light;
- S-2040: 23W power consumption, equivalent to a 80W halogen bulb;
- S-2050: 48W power consumption, equivalent to a 150W halogen bulb;
- 10%-100% dimmerable
- 5000K output, 5600K/3200K filter;
- Lightweight; cool-touch design.

## Product view

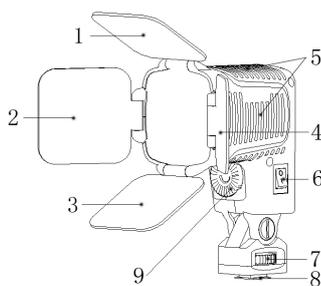


Fig 1

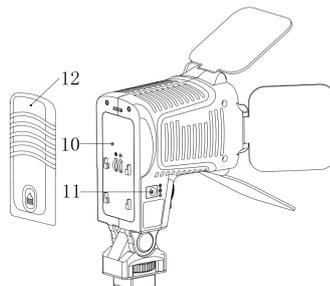


Fig 2

- 1. 5600K filter
- 2. Barn door
- 3. 3200K filter
- 4. Barn door
- 5. Cooling vent
- 6. Switch on/off
- 7. Knob
- 8. Cold shoe mount
- 9. Dimmer
- 10. DV mount slot (only S-2040)
- 11. DC-IN socket
- 12. Protection cover

## Caution

1. Never attempt to open the device. Refer all servicing to qualified personnel.
2. Never insert anything into the cooling vent to avoid damage or short circuit.
3. Keep the light away from rain or moisture.
4. Please do not stare at the turned on LED light.
5. Keep the filters clean.
6. When powering through DC-IN socket by S-7104 D-tap cable, please make sure the power supply's voltage and power meet the light input requirements.
7. Working temperature: -10°C~40°C
8. Keep the cooling vent clear to avoid damage.

## Clean

Use a soft, dry cloth to clean the LED light. If you clean the light with soft cloth slightly moistened with neutral detergent, please dry the surface of the light with a soft, dry cloth. Do not use a damp cloth or alcohol, gasoline and other solvents of any kind.

## Specifications

Model	S-2040	S-2050
Input	DC 6V-17V	DC11V-17V
Power	Approx. 23W	Approx. 48W
Beam angle	Approx. 50°	Approx. 50°
Illuminance	900 lx @ 1 meter	2200 lx @ 1 meter
Color temp.	5000K itself, with 5600K&3200K filter	
Mass	Approx. 500g	
Dimension	103×157×84mm	
Working temp.	-10°C~+40°C	
Storage temp.	-20°C~+55°C	

## Package

LED light	×1
Cold shoe slot	×1
Power adaptor S-7104	×1
User manual	×1

# Usage

## 1. Power supplies

### S-2040

S-2040 is 6-17V voltage input and offers various power supply methods.

#### • By S-8040 battery

- ① Make sure there's no power lead connected into DC-IN socket and the light is switched off (turn the switch to "O").
- ② Press and slip off the protection cover. See Fig 3
- ③ Align a fully charged S-8040 battery to the DV mount slot to same side, and press tightly in. Slide the battery downward to snap together. See Fig 4

#### • By DV battery

- ① Press and slip off the protection cover. See Fig 3
- ② Align the mount S-7004 to the DV mount slot to same side, and press tightly in. Then slide the S-7004 mount downward to snap together. See Fig 5-①
- ③ Fix the DV mount with two screws.
- ④ Make sure the light is switched off (turn the switch to "O"). Mount a fully charged battery to the S-7004 mount. Fig 5-②

Remark: After use, please fix on the protection cover.

There're the following types of S-7004 for choice: (Optional Purchase)

Model	Compatible battery type	Recommended SWIT battery
S-7004F	SONY NP-F770/970	S-8972, S-8970, S-8770
S-7004P	Panasonic CGA-D54S/D28S	S-8D62, S-8D54, S-8D28
S-7004J	JVC BN-V428U	S-8428
S-7004C	Canon BP-930/945	S-8945, S-8845
S-7004U	SONY BP-U60/30	S-8U62
S-7004E	Canon DSLR LP-E6	S-8PE6
S-7004B	Panasonic VW-VBG6	S-8BG6
S-7004V	JVC BN-VF823	S-8823

#### • By DC adaptor S-7104

- ① Make sure the light is switched off (turn the switch to "O"). Plug the pole end of S-7104 into the DC-IN socket.
- ② Plug the D-tap end of S-7104 to the camera auxiliary power tap or the battery's D-tap output socket. See Fig 6.

### S-2050

S-2050 is 11-17V voltage input and only accepts D-tap power supply.

#### By DC adaptor S-7104

- ① Make sure the light is switched off (turn the switch to "O"). Plug the pole end of S-7104 into the DC-IN socket.
- ② Plug the D-tap end of S-7104 to the camera auxiliary power tap or the battery's D-tap output socket. See Fig 6.

## 2. Fix the LED light to the camera

#### • By cold shoe

Anticlockwise screw the knob to draw the bolt back, slide the cold shoe mount into camera, and then clockwise adjust the knob to fasten. See Fig 7.

#### • By screw mount

Fix the cold shoe slot to the screw mount by the screw. Fix the light to the cold show as the above Instructions. See Fig 8.

## 3. Adjust the angle of the light:

Hold the light, and adjust the light upward or downward. See Fig 9.

## 4. Open barn doors and filters:

Open the barn doors and filters to about 45°.

## 5. Switch on:

Turn the switch to "I".

## 6. Adjust the illuminance:

Adjust the illuminance from 10% to 100% by the dimmer.

## 7. Adjust color temperature:

Output 5600K light by using 5600K filter; Output 3200K light by using 3200K filter

