

**SWIT®****S-8D58/8D98****Rechargeable Li-ion Battery Pack**

Ver:A

# USER MANUAL

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## Characteristics

1. High performance Li-ion battery pack, rechargeable.
2. Small size designed, with high capacity and long running time.
3. 4-step LED power indicator.
4. 7.2V Pole DC output socket and 5V/1A USB DC output socket.
5. Build-in multiple protective circuit design.

## Caution

1. It is suggested that fully charge the battery before use.
2. Fully charged battery will discharge naturally and please use it as soon as it gets charged.
3. Never short-circuit the battery pack terminals.
4. Keep the battery terminals clean.
5. The battery pack may become warm in use or while being charged. This is normal.
6. Never expose the battery pack to rain, fire or moisture.
7. Never expose the battery pack to temperature above 60°C.
8. At low temperature, the running time of battery pack usually decreases.
9. Store the battery pack in cool, dry and clean place.

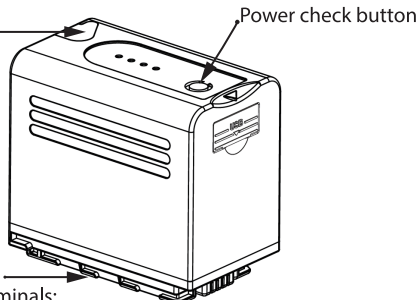
### IMPORTANT SAFETY INSTRUCTIONS

- △ Never short-circuit the battery pack terminals.
- △ Never attempt to open the battery pack.
- △ Keep the battery pack away from fire.
- △ Avoid strong mechanical shock.

## Charging

1. The battery can be charged at a temperature range of 0~40 °C, but it is suggested to charge at a temperature range of 10 °C ~30 °C for the best performance of the battery.
2. The battery pack can be charged by SWIT S-3602D or Panasonic DE-A88 via bottom terminals, or charged by SWIT portable charger S-3010D via Pole DC socket.

7.2V Pole DC output or S-3010D charging input

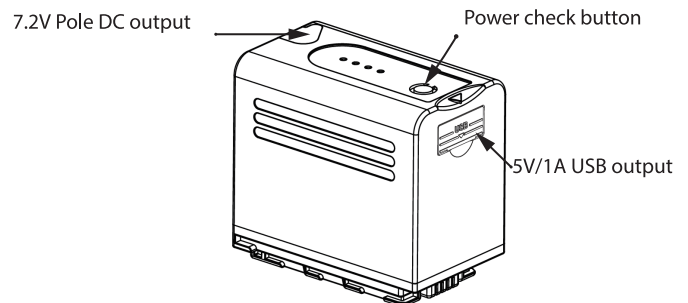
Traditional electrode terminals:  
using SWIT S-3602D or Panasonic  
DE-A88 to charge

## LED indicator

1. The four-step LEDs indicate the remaining capacity when press the power check button.
2. When only one LED indicates, please charge the battery as soon as possible.

## Usage

1. The Pole DC socket is 5.5/2.1mm 7.2V; max output is 30W for powering other camera equipments like camera light.
2. The battery offers a 5V/1A USB power output socket; press the power check button to switch on the USB charging.  
Note: When charging, the USB socket won't stop charging if the power check button is pressed. When the charging equipment is fully charged or removed or the battery is in low power, the USB socket will automatically stop charging.
3. When USB charging finished, close the rubber cover to keep the socket away from dust.
4. The battery can discharge at a temperature range of -20°C~50°C, but it is suggested to discharge at a temperature range of -10~40°C for the best performance of the battery.



## Specification

Model	S-8D58	S-8D98
Voltage	7.2V	7.2V
Capacity	43Wh, 6000mAh	70Wh, 9800mAh
Dimension	41×70×64mm	41×70×83mm
Net weight	235g	337g
Max output	Pins	25W, 3.5A
	DC socket	30W, 4A
	USB socket	5W (5V / 1A)
	Total	30W, 4A
Applicable camera	Panasonic AG-DVX200,AJ-PX270/285/298	
Charging temperature	0~40°C (10~30°C recommended)	
Discharging temperature	-20°C~50°C (-10~40°C recommended)	