

Rechargeable Li-ion Battery Pack

USER MANUAL

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Characteristics

- 1. High performance Li-ion battery pack, rechargeable.
- 2. Battery digital information readable by cameras.
- 2. 4-step LED power indicator.
- 3. 5.5mm Pole DC output and charging socket.
- 4. Build-in multiple protective circuit design.

Caution

- 1. Never attempt to open the battery pack.
- 2. Use SWIT charger or the chargers recommended by SWIT.
- 3. Keep the battery pack terminals clean.
- 4. Never short-circuit the battery pack terminals.
- 5. Never expose the battery pack to rain, fire or moisture.
- 6. Never expose the battery pack to temperature above 60°C.
- 7. Avoid strong mechanical shock.
- 8. The battery pack may become warm in use or while being charged. This is normal.

Charging

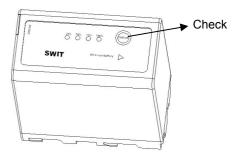
- 1. The battery pack is not fully charged when it is purchased. Charge the battery before use.
- 2. Use SWIT charger or the chargers recommended by SWIT.
- 3. The battery pack should be charged within a temperature range of 0-40 $^{\circ}\mathrm{C}$

Discharging

- 1. Fully charged battery pack will discharge naturally and please use it as soon as it gets charged.
- 2. At low temperature, the running time of battery pack usually decreases.
- 3. The internal impedance of battery pack will be greater at low temperature, which may cause the automatically circuit cutting.

LED indicator

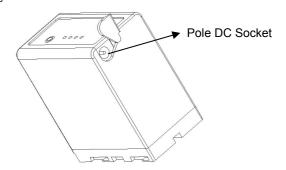
The four-step LEDs indicate the remaining capacity when press the "CHECK" button.



DC socket

The 5.5mm pole socket can be used as 7.2V DC output or charging input. (By SWIT S-3010D)

- 1. Open the rubber cover and plug in 5.5mm pole lead to DC output or charge.
- 2. Close the rubber cover when disconnected, to keep the socket away from dust.



Storage

Please keep in cool, dry and clean place.

Specifications

Model	Nominal voltage	Capacity		Max output		Original battery	Dimension	Mass
S-8972	7.2V	47Wh	6600mAh	30W	4A	SONY NP-F970	71×39×70mm	300g
S-8D62	7.2V	47Wh	6600mAh	30W	4A	Panasonic CGA-D54S	66×37×82mm	300g
S-8BG6	7.2V	36Wh	5100mAh	30W	4A	Panasonic VW-VBG6	66×36×82mm	244g
S-8823	7.2V	18Wh	2500mAh	15W	2A	JVC BN-VF823	53×32×72mm	130g
S-8845	7.2V	47Wh	6600mAh	30W	4A	Canon BP-970G	71×39×70mm	300g