

**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.
- 3. 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.

## **Storage**

Please keep in cool, dry and clean place.

## **Specifications**

Model	Nominal voltage	Capacity		Max output		Original battery	Dimension	Mass
S-8770	7.2V	31Wh	4400mAh	30W	4A	SONY NP-F970	71×39×40mm	190g
S-8970	7.2V	47Wh	6600mAh	30W	4A	SONY NP-F770	71×39×60mm	280g
S-8M71	7.2V	21Wh	3000mAh	30W	4A	SONY NP-QM71D	56×38×40mm	150g
S-8M91	7.2V	32Wh	4500mAh	30W	4A	SONY NP-QM91D	56×38×60mm	220g
S-8D28	7.2V	21Wh	3000mAh	30W	4A	Panasonic CGR-D28S	60×36×55mm	181g
S-8D54	7.2V	32Wh	4500mAh	30W	4A	Panasonic CGA-D54S	66×37×62mm	248g
S-8428	7.2V	21Wh	3000mAh	30W	4A	JVC BN-V428U	55×37×55mm	181g
S-8945	7.2V	47Wh	6600mAh	30W	4A	Canon BP-945	71×39×57mm	286g
S-8PE6	7.2V	10Wh	1500mAh	25W	3.5A	Canon LP-E6	57×39×22mm	300g