

# YC-F971 LI-ION RECHARGEABLE BATTERY

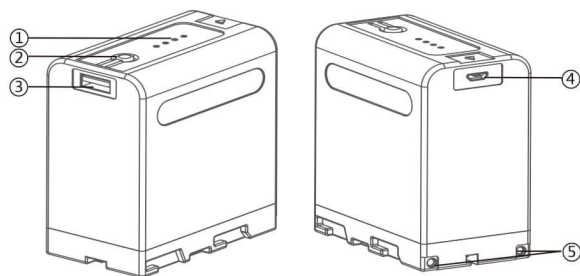
## USER MANUAL

Thank you for choosing our company's products, please read the instruction manual carefully before using this product, and keep it for future reference.

### features

- SONY NP-F970 compatible battery,
- 1 x 5V / 2.1A USB output, 1 x 5V micro USB input,
- 4-level LED indicators display battery capacity,
- High performance rechargeable lithium ion battery, no memory effect,
- Featured with high-precision detection function on battery voltage,
- Multi protection from over charge, over discharge and short circuit.

### appearance



- ① LED indicators    ② Power check button    ③ 5V/2.1A USB output  
④ 5V Micro USB input    ⑤ 7.2V Electrode DC output

### Technical Specifications

Model		YC-F971	Applicable Cameras :  SONY CCD-TR series, DCR-TRV(MINIDV) series, DCR-VX(MINIDV) series, INFOLITHIUM series HXR-MC1500C, NEX-FS700CK, NEX-EA50, HXR-MC2500C, HXR-NX5C, FDR-AX1E-BC, DSR-PD198P, DSR-190P, DSR-PD190P, DSR-PD100P, DSR-V10, DX-1000, etc  Compatible with SONY NP-F970 series batteries
Voltage		7.2V	
Capacity		47.5Wh, 6600mAh	
Output	Electrode interface	7.2V 3.5A (Max.)	
	USB	5V 2.1A	
Input	Electrode interface	7.2V 3.5A	
	Micro USB	5V	
Dimensions		70.8 X 38.4 X 69.7mm	
Weight		285g	

### Charging instructions

#### Charging through Electrode interfaces

- It is recommended to use ROLUX RL-970C2, RL-970C or RL-970YC charger to charge through the electrode interfaces.

#### Charging through Micro USB

- You can also use the Android phone charger to charge the battery through the Micro USB interface.

#### Discharge through Electrode interfaces

- Snap the battery into the battery compartment of the device, and use the battery electrodes to supply power.

#### Discharge through USB output

- When using USB to power devices, you must press the power "CHECK" button to activate USB function first.
- USB output DC 5V, 2.1A can supply power for mobile phones, tablets and other devices.

*\* It is recommended to use in the temperature of 0 ~ 40 °C to ensure the best performance of the battery.*

### Attention

- A fully charged battery will still have self-discharge during storage. Please use it as soon as possible after charging.
- The battery will have a slight heat when charging and using, this is normal.
- Do not use the battery in high temperature environment above 60 °C.
- Keep the electrodes clean and do not allow short circuits between the electrodes.
- Store it in a cool and dry environment. It is recommended to keep the battery's charge above 50%.

### Warning

- Do not expose to temperature over 140°F/60°C.
- Keep dry, away from fire. Do not immerse in water.
- Never open without permission.
- Use recommended charger only.
- Do not short the battery terminals.
- Avoid heavy hits.

### Warranty

#### Warranty rules

- Warranty period is 18 months from the date of sale to the direct customers. 7 days free return, 15 days free replacement, 18 months free repair is provided for battery with performance defects under normal use.

#### This warranty does not cover any problems related to the following:

- Damage caused by normal wear of parts, scratches, surface rust or deterioration.
- Damage caused by improper operating, abnormal use, improper storage, or lack of regular maintenance.
- Removed or altered product stickers or serial numbers which void our warranty.
- Product repaired, dismantled, or altered by unauthorized technical personnel.
- Products beyond the warranty period.
- Damage caused by force majeure (such as fire, flood, war, earthquake, snowstorm, etc.)

### Disclaimer

Our company does not assume any responsibility for equipment damage or safety incident caused by failure to follow instructions in this USER MANUAL.