

SmallRig

NP-FZ100 USB-C
Rechargeable Camera Battery

User Manual

Foreword

Thank you for purchasing SmallRig products.

Warnings

- Please read this User Manual Carefully before using the product.
- Keep the User Manual properly. If other users want to use this product, give this User Manual with the product.
- Note all the warnings and follow all the instructions provided in this user manual.
- Do not disassemble the product. If the battery is swollen, deformed or gets wet, immediately stop all use.
- Avoid dropping the product. Do not use it in excessive temperature or short circuit situation.
- Keep out of reach of children.
- When the battery is not in use for a long time, please charge and discharge the battery every 3 months, and provide it with about 60% of the electric quantity to prolong its use life.
- Before leaving the factory, the State Of Charge (SOC) of battery \leq 30% of its rated design capacity.
- When storing and using the product, please be sure to avoid exposure to moisture or humidity, otherwise it may cause a short circuit or other damage.



Do not disassemble the product or change its battery. If you have any questions, please contact the seller to apply after-sales service.

Intended Use

- Please read this User Manual carefully, especially the "Warnings".
- Please use or store the product in the environment mentioned herein.
- It will be regarded as an improper use when the users are not correctly follow the User Manual or use the product under the specific working condition.

In the Box

NP-FZ100 USB-C Rechargeable Camera Battery	× 1
Battery Protective Cover	× 1
0.6m USB-A To USB-C Cable	× 1
User Manual	× 1

Specifications

Items	Parameters
Battery Type	Lithium-ion Battery
Battery Parameters	2400mAh 7.2V 17.28Wh
Terminal Charging Voltage	8.4V
Battery Nominal Voltage	7.2V

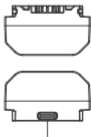
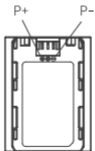
Battery Pack Cell Specifications	NCR18500A240A × 2 / YL
Cell Nominal Capacity	2400mAh
Battery Nominal Capacity	2280mAh
Charging Current	Standard Charging: 0.2C (480mA) Fast Charging: 0.7C (1680mA)
Maximum Charging Current	0.7C
USB-C Charging	5V / MAX 2.2A
Maximum Discharge Current	5A
Over-discharge Current Protection Point	4.5 ~ 7.5A

Discharge Cut-off Voltage	5.0V
Operating Temperature	0°C ~ 45°C
Battery Weight	81 ± 5g
Battery Case Material	PC + ABS

* The data are measured by SmallRig Lab but may vary based on specific circumstances.

Product Details

Indicator Light



USB-C Charging Port

Battery Instructions

1. Please fully charge the battery pack when using for the first three times.
2. Battery pack would be better charged on SmallRig charger or the original charger.
3. For more information, please refer to the battery part in your camera manual.