

USER MANUAL

COMPACT V-MOUNT BATTERY WITH USB-C

Thank you for choosing our product, please read this manual carefully before operating and save it for future reference.

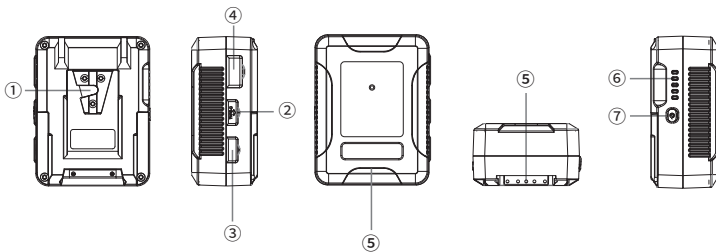
Features

- Compliant with UN38.3 IATA safety standards.
- Lithium-ion cells: eco-friendly with no memory effect.
- Five-level LED shows remaining charge.
- Built-in protection circuit prevents damage from overheating, over-voltage, excessive current, and overcharging/discharging.
- Bi-directional USB-C: 65W output, 45W input.
- Includes D-Tap and USB-A ports.

Technical Specification

Model	C98S	C135S
Rated voltage	14.4V	
Rated capacity	98Wh 6.8Ah	146.9Wh 10.2Ah
Mount Type	V-Mount	
Power IN/OUT	BP Electrodes: 14.4V 15A out, 16.8V 3A in D-Tap: 14.4V 15A out, 16.8V 3A in USB-C: 65W(Max) out, 45W(Max) in USB-A: 5V 2.1A out	
Charging temp	0°C~40°C	
Working temp	-10°C~60°C	
Dimensions	120×91×55mm	
Weight	730g±10g	790g±10g

Appearance



- ① V-Mount
- ② USB-C Port
- ③ USB-A Port
- ④ D-TAP port
- ⑤ BP electrode terminals
- ⑥ LED
- ⑦ Power check button

Caution

- Charge with the specific charger for Li-ion battery only.
- The range of charging temperature: 0°C~ +40°C.
- Keep battery electrodes clean and avoid shorting terminals.
- Do not reverse positive and negative poles when using D-tap.
- It is normal for the battery to generate some heat while charging and in use.
- Lithium-ion batteries experience minor self-discharge during idle periods. Recharge before using.
- Store the battery in a cool, dry place. Charge the battery to above 85% capacity before long-term storage, and recharge it every two months to maintain its health.
- Safety Warning: This product has been designed and tested to meet safety standards under non-tropical climate conditions. To ensure your safety, do not use this product in hot and humid tropical environments (such as persistently damp or rainy regions). Using the product under unsuitable climate conditions may reduce its insulation performance, thereby increasing the risk of electric shock or fire.

Warning

- Do not expose to fire or high temperature over 140°F/60°C.
- Do not immerse in water.
- Never open without authorization.
- Do not disassemble, pierce, strike, drop or shock the battery.

Warranty

Our company warrants Batteries to be free from defects in material and workmanship under normal use in accordance with the specifications and instructions as specified in the user manual for a period of 2 (two) years from the date of purchase.

The Manufacturer has no obligation under this Limited Warranty for Battery subjected to the following conditions (including but not limited to):

- Damage caused by force majeure such as fire, flood, earthquake snowstorm, war, etc.
- Damage due to improper installation, use, maintenance, transportation or storage.
- Damage caused by collision.
- Battery that has been opened, modified, or tampered with.
- Battery that has been repaired at unauthorized service.
- Battery that has not been charged for over one year.
- Battery beyond the warranty period.