

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.

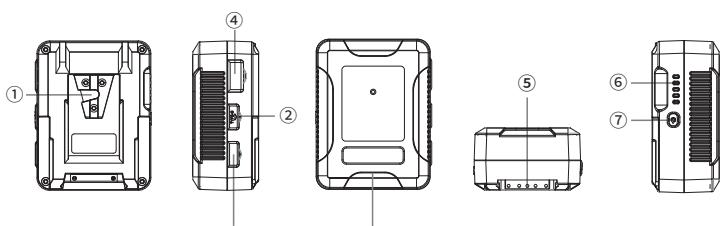
Features

- 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.

Specification

Model	98	140	290
Nominal Voltage		14.4V	
Rated Energy	98Wh	147Wh	294Wh
Rated Capacity	6.8Ah	10.2Ah	20.4Ah
Mount Type	V-Mount		
BP Electrodes	14.4V 15A out, 16.8V 3A in		
D-Tap	14.4V 15A out, 16.8V 3A in		
USB-A	5V 2.1A out		
USB-C	65W(Max) out, 45W(Max) in		
Charging temp	0°C~40°C		
Working temp	-10°C~60°C		
Dimensions	120x91x55mm		120x91x90mm
Weight	730±10g	770±10g	1390g±10g

Appearance



① V-Mount

④ D-TAP port

⑦ Power check button

② USB-C Port

⑤ BP electrode terminals

③ USB-A Port

⑥ LED

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.

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.