

SWIT®

Rechargeable Li-ion Battery Pack

LB-CA90C

Ver:B

USER MANUAL

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Congratulations on your purchase of this product. Please read this user manual carefully.

Warning

Keep in mind the following precautions to avoid fire and other safety hazards!

- ◆ Do not use battery in fire or hot places to prevent overheating, cracking and other hazards.
- ◆ Please do not pierce the battery shell or try to open the shell and decompose the battery.
- ◆ Please use and store the battery within the specified temperature range.
- ◆ Do not charge the battery in the car or in direct sunlight.
- ◆ Do not use damaged battery.
- ◆ Do not squeeze the battery shell which may cause physical damage.
- ◆ Make sure the power-consuming equipment(s) meet the battery specifications.
- ◆ Use SWIT charger or SWIT recommended charger to charge the battery to avoid overheating or break.
- ◆ Keep out of the reach of children.

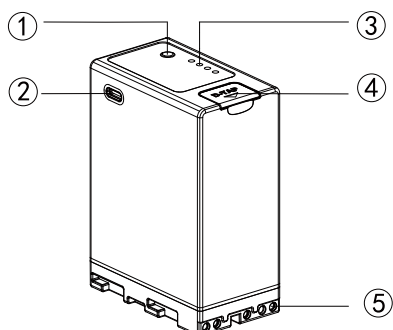
Attention

- ◆ It is normal for batteries to get hot during charging and use.
- ◆ Keep the pole of the battery clean to ensure a better use experience
- ◆ Keep the battery in a cool and dry place for long-term storage. It is recommended to keep the battery level above 50%.
- ◆ After ten days, the battery will enter sleep mode automatically and the output will be turned off. Press the indicator light button to restore the output.
- ◆ It is forbidden to use batteries in series.

Product feature

- ◆ One both-way Type-c interface,can supply power to mobile device or be charged with Type-c charger.
- ◆ One both-way D-TAP interface,can supply power to other device or be charged with this interface.
- ◆ 4-level LED power indicator to display the battery remaining capacity percentage and low-voltage alarm warning.
- ◆ Build-in multiple protective circuit design.

Appearance



- ① Power check button/TYPER-C output button
- ② TYPE-C output socket
- ③ 4-level LED power indicators
- ④ D-TAP input/output socket
- ⑤ Electric pole

Charging Instruction

- ◆ Supports using the universal TYPE-C charger, SWIT PC-U130B, SWIT PC-U130B2 and Canon charger to charge.
- ◆ Batteries can be charged in the temperature range of 0 ~ 40 °C, but we recommend charging in the temperature range of 10 ~ 30 °C to ensure better battery performance.

Discharging Instruction

- ◆ Please put on the rubber cover immediately after use to avoid dust.
- ◆ The battery can discharge in -20°C ~ 50°C; The battery performs best when used in the temperature range of -10 ~ 40°C.

Specification

Model			LB-CA90C
Capacity			90Wh, 6.2Ah
Nominal voltage			14.4V
Interface parameter	Pole	Output	50W,4A
		Input	16.8V--- 4A Max
		Compatibility	Canon EOS C300 MarkII, EOS C200 etc.
	TYPE-C	Output	45W(Max), 5V/9V/12V/15V/20V(Max)--- 2.25A Support protocol: 1.BC1.2,IOS and SAMSUNG 2.QC2.0,3.0 3.FCP,SCP 4.PD2.0,3.0
			Input
	D-TAP	Output	50W, 4A
		Input	16.8V--- 4A Max
	Total output power		50W, 4A
Dimension			69.6×41.5×95.9mm
Dimension(With carton)			77.0×45.0×104.0mm
Net weight			460.5g
Net weight(With carton)			477.0g
Charging temperature			0℃～40℃ (建议10℃～30℃)
Discharging temperature			-20℃～50℃ (建议-10℃～40℃)
Storage temperature			-20℃～50℃