

[manuals.plus](#) /› [GoPro](#) /› [GoPro Enduro Battery User Manual - Official Accessory \(Model SPBL1B-C\)](#)**GoPro SPBL1B-C**

# GoPro Enduro Battery User Manual

Model: SPBL1B-C

## 1. PRODUCT OVERVIEW

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The GoPro Enduro Battery is an advanced 1720mAh lithium-ion battery designed to enhance the performance of compatible GoPro cameras. It offers improved performance in cold temperatures and extended recording times in moderate temperatures compared to standard GoPro batteries.

### Key Features:

- Advanced 1720mAh lithium-ion chemistry.
- Boosts camera performance across a wide temperature range.
- Increases recording time for HERO12 Black, HERO11 Black, HERO10 Black, and HERO9 Black.
- Dramatically improves cold-weather performance down to 14°F (-10°C).
- Up to 13% faster charging rate than standard GoPro batteries.



Figure 1: Front view of the GoPro Enduro Battery.

## 2. COMPATIBILITY

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The GoPro Enduro Battery is compatible with the following GoPro camera models:

- GoPro HERO12 Black
- GoPro HERO11 Black
- GoPro HERO10 Black

- GoPro HERO9 Black

### 3. SETUP AND CHARGING

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#### Inserting the Battery:

1. Ensure your GoPro camera is powered off.
2. Open the battery door on your GoPro camera.
3. Align the Enduro Battery with the battery compartment, ensuring the contacts match.
4. Gently push the battery into the compartment until it is fully seated.
5. Close the battery door securely.

#### Charging the Battery:

The Enduro Battery can be charged while inside a compatible GoPro camera or using a dedicated GoPro dual battery charger (sold separately).

1. Connect your GoPro camera or dual battery charger to a USB power source using a USB-C cable.
2. The camera's status lights or charger's indicators will show the charging status.
3. Charging is complete when the indicators show a full charge (typically a solid green light).

**Important: Only charge with specified chargers. Using unauthorized chargers may damage the battery or camera.**

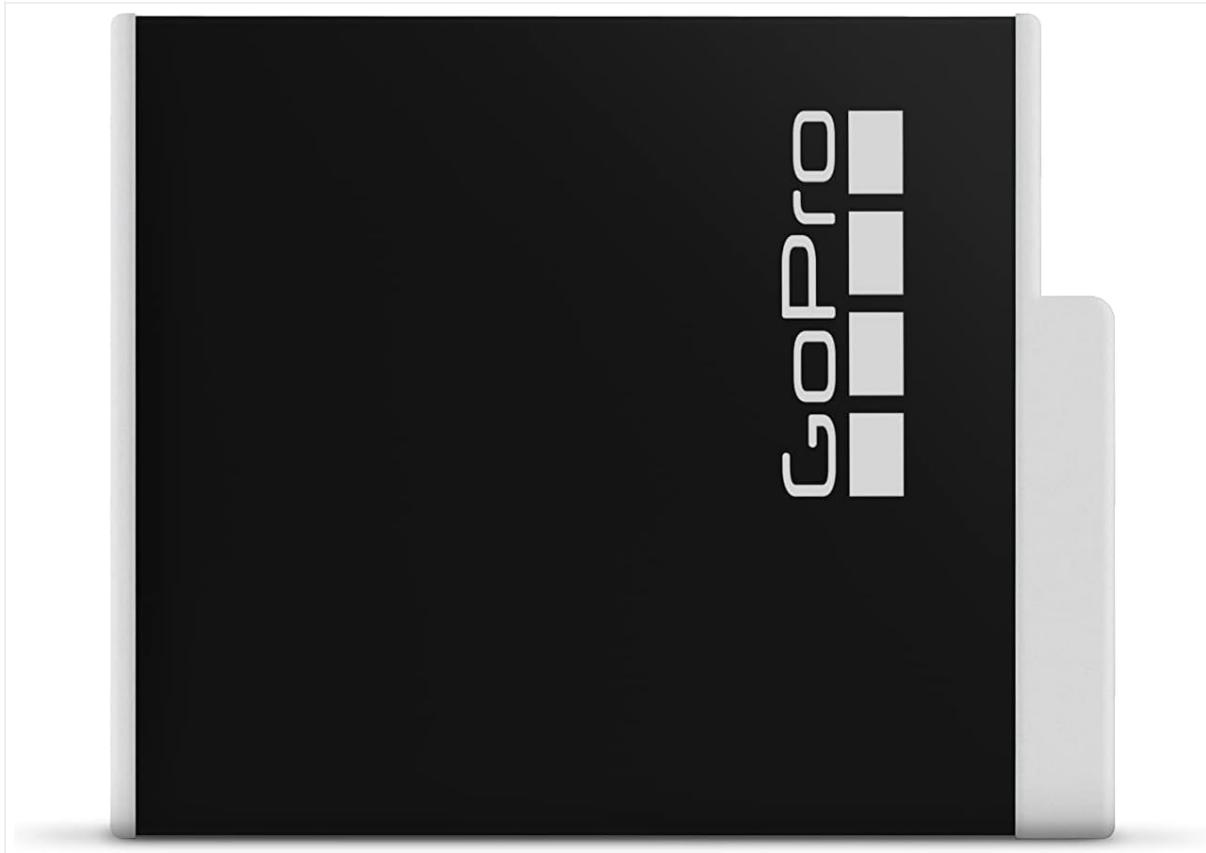


Figure 2: Side view of the GoPro Enduro Battery, showing its compact design.

### 4. OPERATING THE BATTERY

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Once the Enduro Battery is fully charged and inserted into a compatible GoPro camera, the camera is ready for use. The battery provides extended power for recording videos and capturing photos, especially in challenging cold environments.

- Monitor battery life through the camera's display or the GoPro Quik app.
- For optimal performance in cold conditions, keep the camera and battery as warm as possible before use.

## 5. MAINTENANCE AND SAFETY

**Adhering to these guidelines ensures safe operation and extends battery life:**

- **Charge only with specified charger:** Use only official GoPro chargers or compatible third-party chargers approved by GoPro.
- **Do not dispose of in fire:** Lithium-ion batteries can explode or catch fire if exposed to high heat.
- **Don't store at temperatures over 60°C (140°F):** High temperatures can degrade battery performance and pose a safety risk.
- **Do not disassemble:** Disassembling the battery can cause damage, short circuits, and potential hazards.
- **Avoid physical damage:** Do not puncture, crush, or drop the battery.
- **Keep dry:** Do not expose the battery to water or moisture unless it is properly sealed within a waterproof camera or housing.
- **Proper disposal:** Dispose of batteries according to local regulations. Do not discard with household waste.



Figure 3: Rear view of the GoPro Enduro Battery, displaying important caution labels and regulatory information.

## 6. TROUBLESHOOTING

## Battery Not Charging:

- Ensure the charging cable is securely connected to both the camera/charger and the power source.
- Verify the power source is active.
- Try a different USB-C cable or power adapter.
- Clean the battery contacts and camera/charger contacts with a dry, soft cloth.

## Short Battery Life:

- Ensure the battery is fully charged before use.
- Reduce camera settings such as resolution, frame rate, or Wi-Fi usage to conserve power.
- Extreme cold temperatures will naturally reduce battery performance; this is a characteristic of lithium-ion batteries.
- If the battery is old, its capacity may have degraded over time. Consider replacing it.

## Camera Not Recognizing Battery:

- Remove and reinsert the battery to ensure it is properly seated.
- Ensure the battery contacts are clean.
- Verify the battery is an official GoPro Enduro Battery and not a counterfeit.
- Update your GoPro camera's firmware to the latest version.

## 7. SPECIFICATIONS

Feature	Detail
Model Number	SPBL1B-C
Battery Type	Lithium-ion
Battery Cell Composition	Lithium-Cobalt
Capacity	1720 mAh
Product Dimensions	19.69 x 19.69 x 11.02 inches (approximate)
Item Weight	1.16 ounces
Recommended Uses	Camera

## 8. WARRANTY AND SUPPORT

The GoPro Enduro Battery is covered by GoPro's standard warranty. For detailed warranty information, product support, or service inquiries, please visit the official GoPro support website or contact GoPro customer service.

Official GoPro Support: [gopro.com/help](https://gopro.com/help)

## Related Documents - SPBL1B-C

	<p><b><a href="#">GoPro HERO11 Black: Top 11 Tips for Optimal Performance</a></b></p> <p>Discover the top 11 tips for maximizing your GoPro HERO11 Black experience, covering software updates, app usage, battery management, SD card selection, control modes, accessories, presets, media offloading, and expert support.</p>
	<p><b><a href="#">GoPro Creator Edition: Setup and Update Guide</a></b></p> <p>Learn how to set up and update your GoPro Creator Edition. This guide provides step-by-step instructions for installing the GoPro Quik app, assembling the device, and completing the initial setup process.</p>
	<p><b><a href="#">GoPro Volta Battery Grip, Tripod, and Remote User Guide</a></b></p> <p>Comprehensive user guide for the GoPro Volta, detailing its features as a battery grip, tripod, and remote control for GoPro cameras. Learn about setup, charging, mounting, wired and wireless controls, and troubleshooting.</p>
	<p><b><a href="#">GoPro RSX-351 WIFI Remote Controller User Guide &amp; Pairing Instructions</a></b></p> <p>Comprehensive user guide for the RSX-351 WIFI Remote Controller, detailing package contents, basic functions, and step-by-step pairing instructions for various GoPro camera models (HERO3, HERO4, HERO5 series). Includes FCC compliance information.</p>
	<p><b><a href="#">GoPro Media Mod User Guide: Features, Installation, and Usage</a></b></p> <p>Comprehensive user guide for the GoPro Media Mod accessory, detailing its features, how to install it with your HERO9 Black camera, wind suppression capabilities, and new camera settings. Includes regulatory information.</p>
	<p><b><a href="#">GoPro MAX 2 Bedienungsanleitung: Ihr Guide für 360° und Action-Aufnahmen</a></b></p> <p>Entdecken Sie die GoPro MAX 2 mit dieser umfassenden Bedienungsanleitung. Erfahren Sie alles über Einrichtung, Bedienung, Aufnahmemodi, Einstellungen und Fehlerbehebung für Ihre 360°- und Action-Kamera.</p>

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**UN38.3 试验概要**  
**UN38.3 Test Summary**

**电池信息 Company Information**

委托单位 Consignor	东莞市新能泰科技有限公司 Dongguan NVT Technology Co., Ltd 地址:东莞市塘厦镇塘厦村塘厦路 8 号 NO.8 Xingguo Middle Road, Jiaoshe Village, Dongguan Town, Dongguan City, Guangdong Province, P.R.C. <a href="http://www.NVTpower.com">www.NVTpower.com</a>
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测试单位 Test lab	东莞市新能泰科技有限公司 Dongguan NVT Technology Co., Ltd 地址:东莞市塘厦镇塘厦村塘厦路 8 号 NO.8 Xingguo Middle Road, Jiaoshe Village, Dongguan Town, Dongguan City, Guangdong Province, P.R.C. <a href="http://www.NVTpower.com">www.NVTpower.com</a>

**电池信息 Battery Information**

名称 Name	可充电锂离子电池 Pack	品牌 Brand	/
型号 Type	SPBL1B-C	原装测试号 Original test no.	/
额定电压 (V) Nominal voltage	3.85V	容量/能量 Capacity/Energy	1720mAh / 6.62Wh
描述 Description	可充电锂离子电池	重量 Weight	17.0g
质量 (kg) Mass	0.032	外观 Appearance	黑色
接受日期 Accepted Date	2021-09-29	测试日期 Test Date	2021-09-29 - 2021-09-29

**测试报告 Test Information**

原始测试报告号 Original test report No.	WT21092913	测试日期 Date of test report	2021-09-29
测试标准 Test standard	联合国危险货物运输试验和标准手册 (STSG) / IATA Dangerous Goods Regulations / ICAO Technical Instructions / UN Recommendations on the Transport of Dangerous Goods / Manual of Tests and Criteria (STSG) / IATA Reg. 101 Rev. 6 Amend. 13 Rev. 3.8.3		
T.1 热滥用 Thermal abuse	合格 Passed	热冲击 Thermal shock	合格 Passed
振动 Vibration	合格 Passed	跌落 跌落	合格 Passed
外部短路 External short circuit	合格 Passed	挤压 Crush	合格 Passed
T.7 过充 Overcharge	合格 Passed	强制放电 Forced discharge	合格 Passed
38.3.3 (1)	/	38.3.3 (g)	/

## [pdf] Test Report

Louis Sažetak testa 2818750 GoPro Dual Charger Enduro Battery punjač Hero 9 10 11 AC group webshop sazetak gopro dual charger enduro battery punjac hero asset conrad media10 add 160267 c1 en 002818750TS00 |||

**8 UN38.3 UN38.3 Test Summary** Consignor Manufacturer Test lab Company information Dongguan ... V Nominal voltage Description kg Mass Accepted Date Rechargeable Li-ion Battery Pack Brand **SPBL1B-C** 3.85V Rechargeable Li-ion Battery 0.032 2021-09-29 Original test type / Capacity/energy ... lang:en **score:17** filesize: 554.76 K page\_count: 2 document date: 2024-08-08

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T.1 热滥用 Thermal abuse	合格 Passed	T.2 挤压 Crush	合格 Passed
T.3 振动 Vibration	合格 Passed	T.4 跌落 跌落	合格 Passed
T.5 热滥用 External short circuit	合格 Passed	T.6 热冲击 Thermal shock	合格 Passed
T.7 过充 Overcharge	合格 Passed	T.8 强制放电 Forced discharge	合格 Passed
38.3.3 (1)	/	38.3.3 (g)	/

## [pdf] Test Report

Louis GoPro HERO12 Black Action Cam 5 3K 4K 2 7K Full HD Bluetooth Dual Display Zeitlupe Zeitraffer Wasserfest WLAN Conrad Electronic Schweiz pruefungszusammenfassung 2957964 gopro hero12 black action cam 53k 4k 27k full hd bluetooth dual display zeitlupe zeitraffer wass asset conrad media10 add 160267 c1 en 002957964TS00 wasserfest wlan |||

**8 UN38.3 UN38.3 Test Summary** Consignor Manufacturer Test lab Company information Dongguan ... V Nominal voltage Description kg Mass Accepted Date Rechargeable Li-ion Battery Pack Brand **SPBL1B-C** 3.85V Rechargeable Li-ion Battery 0.032 2021-09-29 Original test type / Capacity/energy ... lang:en **score:16** filesize: 550.48 K page\_count: 2 document date: 2024-04-19

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Issue 2022-A Doc No.: 2022-A-001 Issue Date: 1/27/2022

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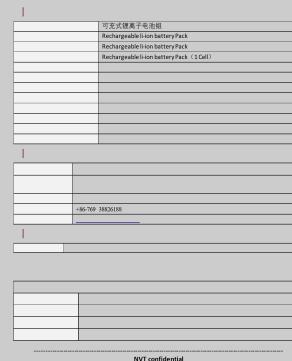
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T.7 过充 Overcharge	合格 Passed	T.8 强制放电 Forced discharge	合格 Passed
38.3.3 (1)	/	38.3.3 (g)	/

## [pdf] Datasheet Declaration of Conformity Safety Datasheet

Zhang Hong enduro batteri till hero9 hero10 hero11 black document media Dustin EU d200001001540637 MSDS GoPro Enduro battery ADBAT 011 211 Document GoPro Rechargeable Battery 2 pack HERO12 HERO11 HERO10 HERO9 Black Boardshop no ASGoPro Batteri 11 10 9 011msds gopro abat 211 engenduro hero1211109 document boardshop multicase documents msds engmedia document media 211 Document GoPro 011 GoPro document enduro ||| ||| No.8 Xingguo Road, Jiaoshe Village, Dongkeng Town, Dongguan, Guangdong, P.R.C Tel 86-769 38826188 Fax 86-769 89086589 <http://www.NVTpower.com> Issue: 2022-A Doc No.: 2022-A-001 Issue Date: 1/27/2022 \_\_\_\_\_ SAFETY DATA SHEET 1 Product Comp ||| No.8 Xingguo Road, Jiaoshe Village, Dongkeng Town, Dongguan, Dongguan, Guangdong, P.R.C Tel 86-769 38826188 Fax 86-769 89086589 <http://www.NVTpower.com> Issue: 2022-A Doc No.: 2022-A-001 Issue Date: 1/27/2022 \_\_\_\_\_ SAFETY DATA SHEET 1 Product Comp No.8 Xingguo Road, Jiaoshe Village, Dongkeng Town, Dongguan, Guangdong, P.R.C Tel 86-769 38826188 Fa ... rgeable li-ion battery Pack Rechargeable li-ion battery Pack Rechargeable li-ion battery Pack1 Cell **SPBL1B-C** GB-S10-B23333-100H UN3480 1.72Ah 3.85V 6.62Wh 0.789g 32g Safety Data Sheet Provider Infor... lang:en **score:13** filesize: 1.32 M page\_count: 19 document date: 2022-01-27



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