

## ZGCINE AMBITFUL PS-BX1

# ZGCINE PS-BX1 Battery Charging Case

Model: AMBITFUL PS-BX1

Brand: ZGCINE

## INTRODUCTION

The ZGCINE PS-BX1 is a versatile battery charging case designed specifically for Sony NP-BX1 batteries. It features two charging slots, a built-in 5200mAh rechargeable battery, and can also function as a power bank to charge other devices. This manual provides detailed instructions for the safe and efficient use of your PS-BX1 charging case.

## PRODUCT OVERVIEW

The ZGCINE PS-BX1 charging case is a compact and portable solution for managing your Sony NP-BX1 batteries. It allows for simultaneous charging of two batteries and offers additional utility as a portable power bank.



Image: The ZGCINE PS-BX1 Battery Charging Case shown with two Sony NP-BX1 batteries, a USB-C charging cable, and a cleaning cloth.

### What's in the Box

- ZGCINE PS-BX1 Charging Case x 1
- USB-C Charging Cable x 1
- User Manual x 1

# Product list



## Charger Case\*1



## USBC-C cable\*1

Image: A top-down view of the ZGCINE PS-BX1 charging case and the included USB-C cable.

### Dimensions and Weight

- Length: 86mm

- Width: 48mm
- Height: 58mm
- Weight: 190g

**MINI SIZE BUT WITH STRONG POWER**  
**Convenient to carry when traveling**



**Length**  
**86mm**

**Width**  
**48mm**

**Height**  
**58mm**

**Weight**  
**190g**

Image: A hand holding the ZGCINE PS-BX1 case, illustrating its compact size and portability, with dimensions overlaid.

## SETUP

Before first use, ensure the charging case itself is fully charged.

1. **Charging the Case:** Connect the provided USB-C cable to the USB-C input port on the charging case and the other end to a compatible USB power adapter (not included). The indicator lights will show the charging status of the built-in battery.
2. **Inserting Batteries:** Open the lid of the charging case. Insert up to two Sony NP-BX1 batteries into the designated charging slots. Ensure they are inserted correctly according to the orientation markings.



## Reverse Charging Be Power Bank

Can charge mobiles phones,  
DJI OSM,GoPro and other devices  
(USB-C PD Output: 5V3.1A/9V2A/12V1.5A)



Image: An open view of the ZGCINE PS-BX1 charging case, highlighting the two battery charging slots and two additional memory card storage slots.

## OPERATING INSTRUCTIONS

### Charging NP-BX1 Batteries

1. Insert the NP-BX1 batteries into the charging slots. Charging will begin automatically.
2. The indicator lights above each slot will show red when the battery is charging.
3. The indicator light will turn off when the battery is fully charged.
4. To stop charging a battery, double-click the power button on the front of the case.

### Using as a Power Bank (Reverse Charging)

The PS-BX1 can act as a power bank to charge other devices such as mobile phones, GoPro cameras, or DJI OSMO devices.

1. Connect your device to the USB-C PD output or USB-A output port on the charging case using an appropriate cable.
2. The charging case will begin to supply power to your device.
3. **Output Specifications:**
  - USB-C PD Output: 5V/3.1A, 9V/2A, 12V/1.5A
  - USB-A Output: 5V/3.1A, 9V/2A, 12V/1.5A



Image: The ZGCINE PS-BX1 charging case connected to a smartphone via a USB-C cable, demonstrating its power bank functionality.

## Checking Built-in Battery Level

Short press the power button on the front of the case to display the current charge level of the built-in 5200mAh battery via the indicator lights.

## COMPATIBILITY

The ZGCINE PS-BX1 charging case is fully compatible with Sony NP-BX1 batteries and devices that use them. This includes various Sony Digital Camcorders, Action Cameras, and Digital Cameras.

## Suitable for all devices which use NP-BX1 battery



### Digital Camcorder

PJ410	PJ240E	GWP88E
CX405	CX240E	MV1



### Action Camera

X3000R	X3000	X1000V	AS50R
AS50	AS300R	AS300	AS200V



### Digital Camera

ZV-1	WX700	WX500	WX350
RX1RM2	RX1R	RX100M7	RX100M6
RX100M5	RX100M5A	RX100M4	RX100M3
RX100M2	RX100	RX1	HX99
HX90	HX60	HX50	HX400
HX350	HX300	H400	

Applicable models are not all listed, please check the camera and battery model or consult online customer service before purchasing to confirm that the model is correct

Image: A chart listing various Sony Digital Camcorder, Action Camera, and Digital Camera models compatible with NP-BX1 batteries.

### Partial List of Compatible Models:

Category	Compatible Models
Digital Camcorder	PJ410, PJ240E, GWP88E, CX405, CX240E, MV1
Action Camera	X3000R, X3000, X1000V, AS50R, AS50, AS300R, AS300, AS200V

Category	Compatible Models
Digital Camera	ZV-1, WX700, WX500, WX350, RX1RM2, RX1R, RX100M7, RX100M6, RX100M5, RX100M5A, RX100M4, RX100M3, RX100M2, RX100, RX1, HX99, HX90, HX60, HX50, HX400, HX350, HX300, H400

*Note: This list is not exhaustive. Please check your camera and battery model or consult online customer service to confirm compatibility.*

## MAINTENANCE

- Keep the charging case clean and dry. Use a soft, dry cloth to wipe the exterior.
- Avoid exposing the device to extreme temperatures, humidity, or direct sunlight.
- Do not use corrosive chemicals or strong detergents for cleaning.
- Store the device in a cool, dry place when not in use.

## TROUBLESHOOTING

- **Batteries not charging:** Ensure batteries are inserted correctly. Check if the charging case itself has sufficient power. Try using a different USB-C cable or power adapter.
- **Device not charging from power bank function:** Ensure the cable is securely connected to both the charging case and your device. Check if the charging case has sufficient power. Some devices may require specific charging protocols; ensure compatibility.
- **Indicator lights not working:** If the lights do not respond to button presses or battery insertion, ensure the case is charged. If the issue persists, contact customer support.
- **Case feels warm during charging:** It is normal for the case to become slightly warm during operation. If it becomes excessively hot, disconnect it immediately and contact customer support.

## SPECIFICATIONS

Feature	Detail
Product Name	PS-BX1
USB-C Input	5V/2.4A, 9V/2A, 12V/1.5A
USB-C Output	5V/3.1A, 9V/2A, 12V/1.5A
Built-in Interface Output	4.2V/1A*2pcs
Dimension	86mm × 48mm × 58mm
Suitable Equipment	Suitable for all devices which use NP-BX1 battery
Charging Time (BX1 battery)	4.2V/1A: about 1.5 hours
Charging Time (Charging case)	5V/2A: about 2.5 hours, 9V/1.5A: about 2 hours
Category	Charging case
Capacity	3.7V 19.2Wh (5200mAh)



Feature	Detail
Material	ABS
Weight	190g
Operating Temperature	-20°C ~ +55°C
ASIN	B0B4S6FHCX
Item Model Number	AMBITFUL PS-BX1
Batteries Required	1 Lithium Ion battery (included)
Color	Orange
Specification Met	CE



Image: The side of the product packaging displaying a table of detailed technical specifications for the ZGCINE PS-BX1.

**IMPORTANT SAFETY INFORMATION**

# SUITABLE FOR ALL DEVICES WHICH USE NP-BX1 BATTERY



Intelligent Protection



Built in Battery



Fast Charging  
Input&Output



Suitable for all devices  
which use NP-BX1 battery



1A\*2Pcs

Camera&Video Power Supplier



Image: The side of the product packaging displaying important safety information and warnings.

- Do not use, expose, or store in excessive heat or excessively moist conditions.
- When you are using, this product is normal to get warm.

## WARNING

- To prevent possible corrosion damage, do not use or store in any area with or near corrosive chemical.
- Please check or repair the product by an authorized agent if your product has a problem.
- Don't open and attempt to repair by yourself; disassembling may damage it or cause injury to you and will void all warranties.
- Please operate in full compliance with the operation standards; please note that this warranty does not apply to repairs caused by human error, although you may request such repairs with the agent!

## WARRANTY AND SUPPORT



The ZGCINE PS-BX1 is designed for reliable performance when operated according to the provided instructions.

Please note the following regarding warranty and support:

- Operating the device outside of the specified standards or attempting unauthorized repairs will void the product's warranty.
- Repairs caused by human error are not covered under warranty. However, you may be able to request such repairs through an authorized agent.
- For technical support, troubleshooting assistance beyond this manual, or warranty inquiries, please contact ZGCINE customer service through their official channels or the retailer from whom you purchased the product.

© 2023 ZGCINE. All rights reserved.

Related Documents

	<p><a href="#">ZGCINE ZG-V99 V-Mount Battery User Manual</a></p> <p>User manual for the ZGCINE ZG-V99 V-Mount Battery, detailing its features, technical specifications, operation, safety precautions, storage, transportation, and warranty information.</p>
	<p><a href="#">ZGCINE ZG-R30 Charging Case for RODE Wireless Go - User Manual</a></p> <p>Comprehensive user manual for the ZGCINE ZG-R30 charging case, designed for RODE Wireless Go microphones. Learn about features, specifications, operation, safety, storage, transportation, and warranty information.</p>
	<p><a href="#">ZGCINE, FLASHOOT, SOKANI Professional Video Equipment Catalogue</a></p> <p>Explore the ZGCINE, FLASHOOT, and SOKANI product catalogue featuring professional video microphones, LED video lights, gimbal stabilizers, and camera accessories for content creators and filmmakers.</p>