

## Talentcell YB1208300-USB

# Talentcell YB1208300-USB 12V Lithium Ion Battery Pack User Manual

Model: YB1208300-USB

## INTRODUCTION

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This manual provides essential instructions for the safe and efficient use of your Talentcell YB1208300-USB 12V Lithium Ion Battery Pack. Please read this manual thoroughly before operating the device and retain it for future reference.

## PACKAGE CONTENTS

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Verify that all items listed below are included in your package:

- 1x DC 12V Rechargeable Li-ion Battery Pack
- 1x 12.6V/1.5A AC/DC Charger for Battery
- 1x DC5525 Male to DC5521 Male Power Cable
- 1x DC5521 1 Female to 2 Male Power Splitter Cable
- 1x User Manual



Figure 1: Included package contents, featuring the battery pack, charger, and various cables.

## PRODUCT FEATURES AND OVERVIEW

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The Talentcell YB1208300-USB battery pack features multiple output ports for versatile power delivery to various electronic devices.

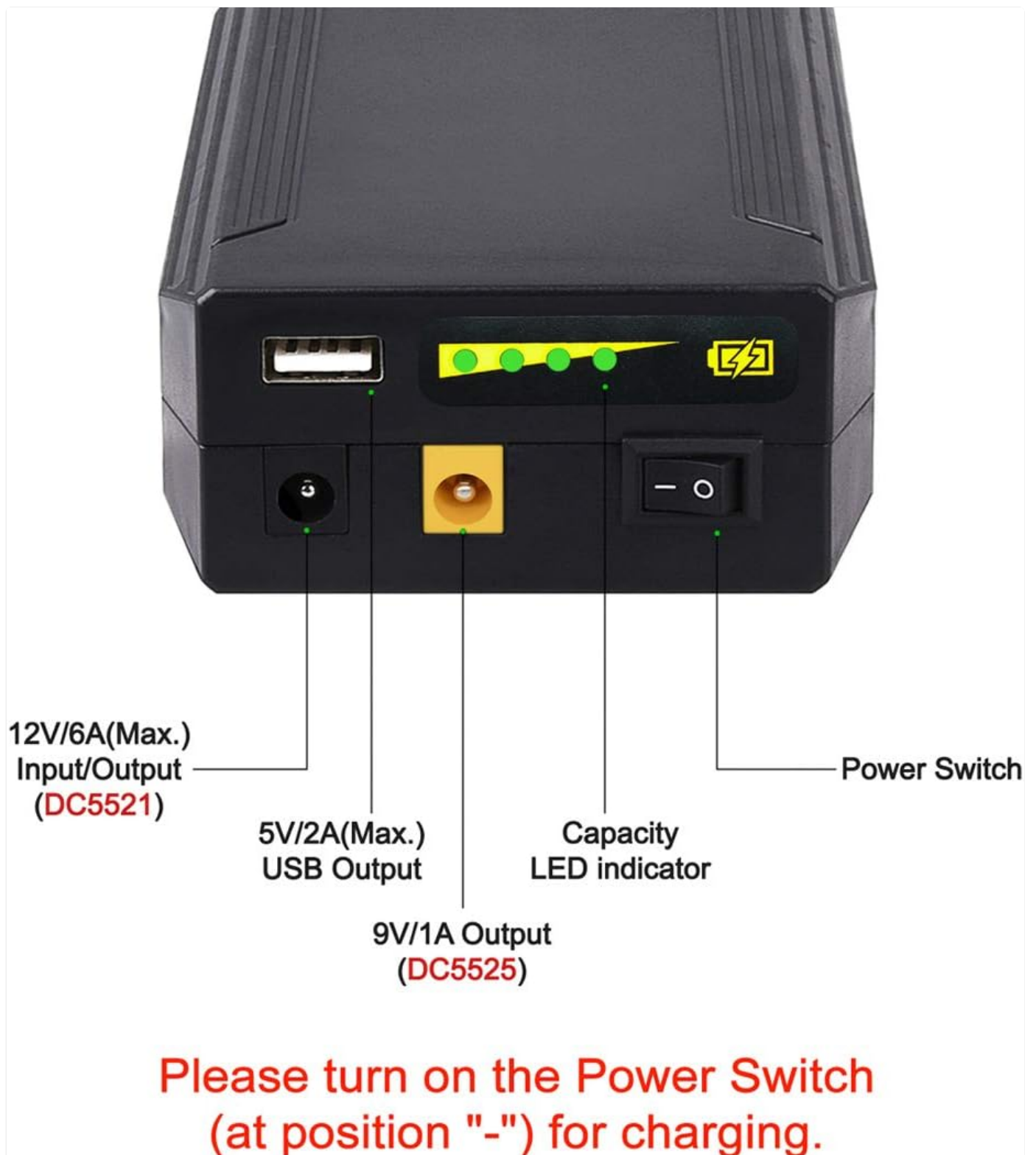


Figure 2: Front panel overview of the battery pack, indicating port functions and LED indicators.

- **12V Output (DC5521):** Provides 12V (voltage range 12.6V-9.0V) up to 6A maximum. This port also serves as the input for charging.
- **9V Output (DC5525):** Provides 9V up to 1A.
- **5V USB Output:** Provides 5V up to 2A maximum for USB-powered devices.
- **Capacity LED Indicator:** Displays the remaining battery charge level.
- **Power Switch:** Controls the power to the battery pack. Must be in the 'I' (ON) position for charging and discharging.



Figure 3: Physical dimensions of the Talentcell YB1208300-USB battery pack.

## SETUP

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### Initial Charging

1. Ensure the power switch on the battery pack is in the 'I' (ON) position.
2. Connect the provided 12.6V/1.5A AC/DC charger to a power outlet.
3. Connect the charger's output plug to the 12V input/output port (DC5521) on the battery pack.
4. The LED indicator on the AC/DC charger will be red during charging and turn green when the battery pack is fully charged.

5. Charging typically takes approximately 6 hours for a full charge.

**Note:** The battery pack is designed for a slow charge process to help extend its service life.

## OPERATING INSTRUCTIONS

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### Connecting Devices

To power your devices:

1. Ensure the battery pack is sufficiently charged.
2. Turn on the battery pack by setting the power switch to the 'I' (ON) position.
3. Connect your device to the appropriate output port (12V, 9V, or 5V USB) using the correct cable.
4. The battery pack can power multiple devices simultaneously, provided the total current draw does not exceed the maximum output for each port.

### Special Note for Guitar Multi-Effects Pedals

The 9V DC output port (DC5525) on this battery pack has an inner positive (+) and outer negative (-) polarity. Most guitar pedals, however, typically require an inner negative (-) and outer positive (+) polarity. If you intend to power a guitar pedal, you **must** use a reversed polarity cable to connect the pedal to the battery pack. Failure to do so may damage your guitar pedal. This reversed polarity cable is not included in the package.

# Package content

1x 12V Lithium ion battery pack

1x 12.6V/2A AC/DC charger

1x DC 5521 female to 2 male cable

1x DC 5525 male cable to 5521 male cable



Figure 4: Examples of devices compatible with the battery pack's multiple outputs.

## IMPORTANT SAFETY INFORMATION

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To ensure safe operation and prolong the life of your battery pack, please observe the following precautions:

- Do not use the power bank in areas with high humidity or where it may be exposed to water or other liquids.
- Do not attempt to modify or disassemble the power bank.
- Do not dispose of the power bank in fire or water.
- During charging, do not place the power bank on flammable materials such as beds or carpets. Ensure adequate ventilation.
- Avoid long-term storage in a low voltage state. For optimal battery life, store the battery with more than 50% charge. It is recommended to charge the battery every three months if stored for extended periods.
- Always confirm the polarity requirements of your devices before connecting them to the battery pack.

## SPECIFICATIONS

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Feature	Detail
Model	YB1208300-USB
Capacity	11.1V 8300mAh (99.9Wh)
Input	12.6V/2A
Output 1 (DC5521)	12V (voltage range 12.6-9V) / 6A Max
Output 2 (DC5525)	9V / 1A
Output 3 (USB)	5V / 2A Max
Weight	Approximately 500g (1.1 lbs)
Dimensions (L x W x H)	5.39 x 3.11 x 1.54 inches (137 x 79 x 39 mm)
Battery Type	Lithium Ion

## TROUBLESHOOTING


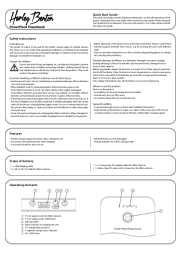
- **Battery not charging:** Ensure the power switch on the battery pack is in the 'I' (ON) position when connecting the charger. Verify the charger is properly connected and plugged into a working power outlet.
- **Device not powering on:** Check if the battery pack has sufficient charge. Ensure the power switch is 'ON'. Verify that the correct output port is used and the cable is securely connected. Confirm the device's power requirements match the battery pack's output.
- **Unusual heat or smell:** Immediately disconnect the battery pack from all devices and the charger. Do not use the battery pack and contact customer support.

## WARRANTY AND SUPPORT





Talentcell products typically come with a 1-year warranty from the date of purchase. For warranty claims, technical assistance, or any questions regarding your Talentcell YB1208300-USB battery pack, please contact Talentcell customer support. Refer to your purchase documentation or the official Talentcell website for contact information.



### Related Documents - YB1208300-USB

	<p><a href="#">TAMA LP155-EK AC Output Lithium Charger 27000 User Manual</a></p> <p>User manual for the TAMA LP155-EK AC Output Lithium Charger 27000, detailing specifications, usage instructions, safety precautions, and warranty information for this portable power bank.</p>
	<p><a href="#">Harley Benton PowerPlant Powerbank Quick Start Guide</a></p> <p>A quick start guide for the Harley Benton PowerPlant Powerbank, providing essential safety instructions, operating details, and technical specifications for mobile voltage supply.</p>



	<p><a href="#">YABO SL3403-48V Mini UPS Portable Power Bank User Manual</a></p> <p>User manual and specifications for the YABO SL3403-48V Mini UPS portable power bank. Learn about its features, operation, charging, and safety precautions.</p>
	<p><a href="#">iTECH500P Portable Power Station User Guide</a></p> <p>User guide for the iTECH500P Portable Power Station, covering its features, operation, charging, technical specifications, troubleshooting, and safety information.</p>
	<p><a href="#">Alpha Digital Portable Power Supply User Manual Model T101</a></p> <p>User manual for the Alpha Digital Portable Power Supply, Model T101. Details product parameters, description, instructions for use, charging methods, security, maintenance, and FCC information.</p>
	<p><a href="#">Westinghouse iGen160s Portable Power Station User Guide</a></p> <p>User guide for the Westinghouse iGen160s Portable Power Station, detailing specifications, features, operation, charging, and safety information for this 150 Peak Watt power generator.</p>