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› **ZeroKor Portable Power Bank with AC Outlet 65W 110V External Battery Pack, 24000mAh Portable Laptop Charger with 30W Foldable Solar Panel Power Supply for Smart devices Outdoor Camping RV Off Grid-Orange Grey Black**

## ZeroKor R65

# ZeroKor Portable Power Bank with Solar Panel Kit User Manual

Model: R65 | Brand: ZeroKor

## 1. INTRODUCTION

Thank you for choosing the ZeroKor Portable Power Bank with AC Outlet and 30W Foldable Solar Panel Kit. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new portable power bank and solar panel kit. Please read this manual thoroughly before use and retain it for future reference.

## 2. IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using this product to reduce the risk of fire, electric shock, or injury to persons.

- Do not expose the power bank to rain or moisture.
- Do not disassemble or attempt to repair the unit yourself. Refer all servicing to qualified personnel.
- Keep away from heat sources, direct sunlight, and flammable materials.
- Ensure proper ventilation during use and charging.
- Do not operate if the unit is damaged or has been dropped.
- Keep out of reach of children.
- Only use the provided charging accessories.
- The AC output is 65W max. Do not connect devices exceeding this wattage.
- The solar panel junction box is not waterproof; keep it dry.

## 3. PACKAGE CONTENTS

Verify that all items are included in your package:

- 1 x ZeroKor 65W Portable Solar Power Bank
- 1 x AC Power Adapter (15V/2A MAX)
- 1 x 12V Car Charging Cable
- 1 x Cigarette Lighter Adapter
- 1 x ZeroKor 30W Foldable Solar Panel Kit
- 1 x User Manual

# Package Contents



88.8Wh Portable Power Bank



30W Foldable Solar Panel Kit



AC power adapter



Cigarette Lighter Adapter



12V Car Charging Cable



User manual

Figure 3.1: Complete package contents of the ZeroKor Portable Power Bank and Solar Panel Kit.

## 4. PRODUCT OVERVIEW

### 4.1. Portable Power Bank (Model: R65)

The power bank features multiple output ports and an integrated display for monitoring status.

- **AC Outlet:** 110V/65W Max for laptops and small appliances.
- **DC Output:** 9V~12.6V/10A MAX.
- **USB-1 (Quick Charge):** 5V/3A, 9V/2A MAX.
- **USB-2:** 5V/2.1A Max.
- **LED Light:** Integrated flashlight with multiple modes (reading, SOS).
- **Display Screen:** Shows battery percentage, input/output status.

# 3 Ways to Recharge



Solar Panel (30W)  
( INCLUDED )



AC Wall Adapter  
( INCLUDED )



12V Car Charging Cable  
( INCLUDED )



Figure 4.1: Overview of the ZeroKor Portable Power Bank's ports and controls.

## 4.2. 30W Foldable Solar Panel

The foldable solar panel provides an eco-friendly charging option for your power bank and other devices.

- **DC Output:** 15V/2A max.
- **USB-A:** 5V/3A, 9V/2A, 12V/1.5A.
- **USB-C:** 5V/3A, 9V/2A, 12V/1.5A.
- **Folded Size:** 12.7 x 8.4 x 0.3 inches.
- **Unfolded Size:** 25.3 x 12.7 x 0.1 inches.

# PORTABLE POWER BANK & FOLDABLE SOLAR PANEL KIT



Figure 4.2: The ZeroKor 30W Foldable Solar Panel in its unfolded state.

## 5. SETUP

### 5.1. Initial Charge

Before first use, fully charge the power bank using the provided AC power adapter.

1. Connect the AC power adapter to the 15V INPUT port on the power bank.
2. Plug the AC adapter into a wall outlet.
3. The display screen will show charging status. The unit is fully charged when the display shows 100%.



Figure 5.1: Charging the power bank using the AC wall adapter.

## 5.2. Solar Panel Setup

To charge the power bank using the solar panel:

1. Unfold the 30W solar panel and place it in direct sunlight.
2. Connect the solar panel's DC output cable to the 15V INPUT port on the power bank.
3. The power bank display will indicate solar charging.



Figure 5.2: Charging the power bank using the solar panel.

## 6. OPERATING INSTRUCTIONS

### 6.1. Powering Devices via AC Outlet

To use the AC outlet:

1. Ensure the power bank is sufficiently charged.
2. Slide the AC ON/OFF switch to the "ON" position. The green indicator light next to the AC outlet will illuminate.
3. Plug your device (max 65W) into the AC outlet.
4. After use, slide the AC ON/OFF switch to "OFF" to conserve battery.

Your browser does not support the video tag.

Video 6.1: Official ZeroKor demonstration of the 65W/110V Portable Battery Laptop Power Bank with AC Outlet. This video highlights the functionality and ease of

use of the AC output for various devices.

# Multipurpose Portable Power Bank



Figure 6.1: The power bank actively charging a laptop using its AC outlet.

## 6.2. Powering Devices via USB Ports

To charge devices using the USB ports:

1. Connect your device's USB cable to either the USB-1 (Quick Charge) or USB-2 port on the power bank.
2. Press the main power button on the power bank to activate USB output.
3. The display screen will show "OUTPUT - DC" and the battery percentage will decrease as power is drawn.

# PORTRABLE & EASY TO CARRY

## Built-in LED Flashlight



Figure 6.2: Charging multiple smart devices simultaneously using the power bank's USB outputs.

### 6.3. Using the LED Light

The power bank includes a multi-mode LED light for illumination:

- Press the LED light button once for constant illumination (reading mode).
- Press again for fast flashing (SOS mode).
- Press a third time for slow flashing.
- Press a fourth time to turn the LED light off.

## 7. MAINTENANCE

- Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures.
- Recharge the unit every 3-6 months if not in regular use to maintain battery health.
- Clean the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Keep the solar panel surface clean to ensure optimal charging efficiency.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Power bank not charging.	Charging cable not properly connected. Faulty adapter/cable. No power from outlet/solar panel.	Ensure all connections are secure. Try a different adapter/cable. Check power source. Ensure solar panel is in direct sunlight.
Device not charging from power bank.	Power bank battery is low. Device requires more than 65W (AC). AC output not activated. USB output not activated.	Recharge the power bank. Check device wattage. Slide AC ON/OFF switch to "ON". Press main power button for USB output.
Power bank automatically shuts off.	Overload protection activated. Low battery. No load connected to DC output (shuts off in 20s).	Reduce connected load. Recharge the power bank. Connect a device or turn off DC output if not in use.

## 9. SPECIFICATIONS

Feature	Detail
Brand	ZeroKor
Model Number	R65
Battery Capacity	24000 mAh (88.8Wh) Lithium-Ion
AC Output	110V/65W Max (Modified Sine Wave)
DC Output	9V~12.6V/10A MAX
USB-1 Output (Quick Charge)	5V/3A, 9V/2A MAX
USB-2 Output	5V/2.1A Max
Solar Panel Power	30W
Solar Panel DC Output	15V/2A max
Solar Panel USB-A Output	5V/3A, 9V/2A, 12V/1.5A
Solar Panel USB-C Output	5V/3A, 9V/2A, 12V/1.5A
Product Dimensions (Power Bank)	6.89 x 3.98 x 1.89 inches
Item Weight (Power Bank)	1.6 pounds

## 10. WARRANTY & SUPPORT

ZeroKor offers professional customer assistance and 12 months customer support for this product. For any issues or inquiries, please contact ZeroKor customer service.

**Manufacturer:** Hengke Energy(GuangDong) Co., Ltd

**Country of Origin:** China

