

Stealth Cam STC-SOLP3X

Stealth Cam Sol-Pak 3X Solar Battery Pack

INSTRUCTION MANUAL - MODEL: STC-SOLP3X

Introduction

The Stealth Cam Sol-Pak 3X Solar Battery Pack is designed to provide a sustainable power solution for your trail cameras, particularly wireless and cellular models. This 2-in-1 unit combines a solar panel with a 3000mAh rechargeable Li-ion battery, significantly extending the operational life of your camera in the field without the need for frequent battery replacements.



Figure 1: Sol-Pak 3X Solar Battery Pack Overview and Features Diagram.

Key features include a 12V amorphous solar panel for effective charging in low-light conditions, durable all-weather construction, and a 10-foot insulated cable for flexible placement. The unit also features notification LEDs to indicate battery level and a secure lock DC plug for reliable connection.

Setup

Follow these steps to set up your Sol-Pak 3X Solar Battery Pack:

1. **Mounting the Solar Panel:** Securely attach the solar panel in a location that receives maximum direct sunlight throughout the day. The adjustable T-Swivel brackets allow for optimal positioning and blending into the environment.
2. **Connecting to Trail Camera:** Use the provided 10-foot insulated cable to connect the Sol-Pak 3X to your trail camera's external 12-volt DC jack. Ensure the Secure Lock DC Plug is firmly inserted to prevent accidental disconnection.
3. **Initial Charge:** For best performance, allow the Sol-Pak 3X to charge in direct sunlight for at least 24 hours before connecting it to your camera, or use the Micro USB charging port (cable not included) for an initial charge.



Figure 2: Trail Camera Setup and Mounting Examples.

The Sol-Pak 3X is compatible with all trail cameras that feature an external 12-volt DC jack.

Operating Instructions

Once connected, the Sol-Pak 3X will automatically begin charging its internal 3000mAh Li-ion battery using solar energy. This stored energy then powers your trail camera.

- **Battery Level Indicators:** Notification LEDs on the unit provide a visual indication of the internal battery's charge level. Monitor these LEDs to ensure adequate power is available.
- **Low Light Performance:** The 12V amorphous solar panel is designed to generate power even in low-light conditions, ensuring continuous operation for your camera.
- **Micro USB Charging:** If solar charging is insufficient or for a quick charge, the unit can be charged via its Micro USB port. A Micro USB cable is not included.
- **Connecting Multiple Solar Panels:** The Sol-Pak 3X includes a NEW 12V DC input, allowing you to connect multiple solar panels together for enhanced charging capability in challenging environments.

Maintenance

To ensure optimal performance and longevity of your Sol-Pak 3X Solar Battery Pack, consider the following maintenance tips:

- **Clean Solar Panel:** Periodically clean the surface of the solar panel with a soft, damp cloth to remove dirt, dust, and debris that may obstruct sunlight and reduce charging efficiency. Avoid abrasive cleaners.
- **Inspect Cables and Connections:** Regularly check the 10-foot insulated cable and the Secure Lock DC Plug for any signs of wear, damage, or corrosion. Ensure connections remain tight and secure.
- **Weather Resistance:** The durable all-weather ABS housing is designed to withstand various outdoor conditions. However, extreme weather exposure over prolonged periods may affect performance. Ensure the unit is securely mounted to prevent damage from strong winds.
- **Storage:** If storing the unit for an extended period, ensure the internal battery is fully charged and store it in a cool, dry place.

Troubleshooting

If you encounter issues with your Sol-Pak 3X, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Solar Pack not charging / Camera not receiving power	Insufficient sunlight exposure; Loose cable connection; Dirty solar panel; Internal battery issue.	Relocate the solar panel to an area with more direct sunlight. Ensure the DC plug is securely connected to the camera. Clean the solar panel surface. If the issue persists, try charging via Micro USB.
Battery level LEDs not illuminating	No charge or very low charge; Unit malfunction.	Allow the unit to charge in direct sunlight for several hours or via Micro USB. If LEDs still do not light up after charging, contact customer support.
Camera still requires frequent battery changes	Camera power consumption is high; Solar panel not receiving enough light.	Check camera settings for power-saving options. Ensure the solar panel is optimally positioned for maximum sunlight exposure. Consider connecting an additional solar panel using the 12V DC input.

If troubleshooting steps do not resolve the issue, please contact Stealth Cam customer support for further assistance.

Specifications

Feature	Detail
Model Number	STC-SOLP3X
Battery Type	3000mAh Li-ion Rechargeable Battery
Solar Panel Type	12V Amorphous Solar Panel
Cable Length	10 ft Insulated Cable
Output Voltage	12 volts DC
Charging Port	Micro USB (cable not included)
Additional Input	NEW 12V DC input for multiple solar panels
Construction Material	ABS Plastic, Metal

Feature	Detail
Product Dimensions	1"L x 1"W x 1"H (Approximate)
Item Weight	16 ounces
UPC	888151030622

Warranty and Support

Stealth Cam products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty information provided with your purchase or visit the official Stealth Cam website. Keep your proof of purchase for any warranty claims.

For technical support, troubleshooting assistance, or questions regarding your Sol-Pak 3X Solar Battery Pack, please contact Stealth Cam customer service. Contact information can typically be found on the product packaging or the official Stealth Cam website.

Proposition 65 Warning: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question