

Solar Charger 3000X

1. Getting Started	3
1.1 What's in the Box	3
1.2 Charging Your Solar Charger	3
1.3 Connecting Your Devices	3
2. Using Your Solar Charger	4
2.1 Charging	4
2.1.2 Charging via USB	4
2.2 Checking Battery Status	4
2.3 Using the LED Light	4
3. Maintenance and Care	5
3.1: Cleaning Your Solar Charger	5
3.2: Storing Your Solar Charger	5
4. Troubleshooting	6
4.1 Power Button Not Working	6
4.2 Device Not Charging	6
4.3 Overheating Issue	6
4.4 LED Indicator Not Functioning	6
5. Important Safety Information	7
5.1 General Safety Precautions	7
5.2 Electrical Safety	7
5.3 Usage Precautions	7
6. Warranty and Support	8
6.1 Warranty	8
6.2 Support	8
6.3 Product Registration	8
6.4 Troubleshooting	6

1. Getting Started

1.1 What's in the Box

When you open the box for your Solar Charger 3000X, you will find the following items:

- Solar Charger 3000X
- USB charging cable
- Carabiner clip
- User manual

1.2 Charging Your Solar Charger

Before using your Solar Charger 3000X for the first time, please fully charge it using the included USB charging cable. Simply connect the USB cable to the charging port located on the side of the solar charger, and then connect the other end to a power source, such as a computer or a wall adapter. The LED indicator light will turn red while charging and will turn green when fully charged.

1.3 Connecting Your Devices

To start charging your electronic devices, simply connect them to the Solar Charger 3000X using the USB ports located on the front of the charger. You can charge multiple devices at the same time, making it perfect for keeping all your devices powered on the go. The LED indicator light will turn on to show that the device is charging. Remember to always unplug your devices when they are fully charged to conserve power.

2. Using Your Solar Charger

2.1 Charging

To charge your Solar Charger 3000X using solar power, follow these simple steps:

1. Place the solar panel under direct sunlight.
2. Connect your device to the charger using the USB port.

2.1.2 Charging via USB

To charge your Solar Charger 3000X via USB, follow these steps:

1. Connect the USB cable to a power source.
2. Connect the other end of the USB cable to the charger's USB port.

2.2 Checking Battery Status

To check the battery status of your Solar Charger 3000X, press the power button. The LED indicators will light up to display the remaining power. Refer to the user manual for the interpretation of the LED indicators.

2.3 Using the LED Light

Your Solar Charger 3000X is equipped with a built-in LED light, perfect for illuminating your surroundings or attracting attention in case of emergency. To activate the LED light, press the light button located next to the power button. Press the button again to switch it off.

3. Maintenance and Care

3.1: Cleaning Your Solar Charger

To keep your Solar Charger 3000X in top condition, it's essential to clean it regularly. Here's how to do it:

1. Use a soft, dry cloth to gently wipe any dirt or dust from the surface of the solar panels and the body of the charger.
2. If there are stubborn stains or marks, you can lightly dampen the cloth with water and a small amount of mild soap, then wipe the affected areas. Make sure to dry the charger thoroughly afterward.
3. Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the solar panels and the casing of the charger.
4. Store the Solar Charger 3000X in a cool, dry place when not in use to prevent dust accumulation.

3.2: Storing Your Solar Charger

Proper storage is essential to prolong the life of your Solar Charger 3000X. Follow these guidelines:

1. Ensure the charger is fully dry before storing it.
2. Store the charger in its original packaging or a protective case to prevent damage from impact or scratches.
3. Avoid exposing the charger to extreme temperatures, as this can affect the performance of the solar panels and the internal components.
4. When not in use for extended periods, it's recommended to charge the Solar Charger 3000X to approximately 50% capacity and store it in a cool, dry place.
5. Do not store the charger in direct sunlight for prolonged periods, as this can affect the efficiency of the solar panels.

4. Troubleshooting

4.1 Power Button Not Working

- If the power button on the Solar Charger 3000X is not responding, make sure the charger is in direct sunlight.
- Check that the battery is not fully drained. If it is, connect the solar charger to a power source using the USB cable provided.

4.2 Device Not Charging

- If your electronic device is not charging, try repositioning the Solar Charger 3000X to ensure it is receiving direct sunlight.
- Make sure the charging cable is securely connected to both the solar charger and your device.
- Check the battery level of the solar charger to ensure it has enough power to charge your device.

4.3 Overheating Issue

- If the Solar Charger 3000X becomes too hot to touch, immediately move it to a cooler location and out of direct sunlight.
- Allow the solar charger to cool down before attempting to use it again.
- If the overheating issue persists, contact Ecovolt customer support for further assistance.

4.4 LED Indicator Not Functioning

- If the LED indicator on the Solar Charger 3000X is not lighting up, try charging the solar charger using a power source and the provided USB cable.
- Ensure that the solar panels are clean and free from any debris that may be blocking the sunlight from reaching the panels.

5. Important Safety Information

5.1 General Safety Precautions

- Always place the Solar Charger 3000X in a location with good sunlight exposure.
- Keep the solar panels clean and free of debris for optimal charging performance.
- Do not disassemble or attempt to repair the Solar Charger 3000X on your own.
- Keep the product away from water and moisture to prevent damage.

5.2 Electrical Safety

- The Solar Charger 3000X is equipped with safety features to prevent overcharging and short circuits.
- Do not expose the product to extreme temperatures, as it may affect the battery performance.
- Use only the provided cables and adapters to charge your electronic devices.

5.3 Usage Precautions

- Do not place the Solar Charger 3000X near open flames or heat sources.
- Avoid dropping or subjecting the product to impact, as it may cause damage to the solar panels.
- Store the Solar Charger 3000X in a cool, dry place when not in use.

6. Warranty and Support

6.1 Warranty

Your Ecovolt Solar Charger 3000X is covered by a 1-year limited warranty from the date of purchase. This warranty covers any defects in materials and workmanship. If you experience any issues with your solar charger during this time, please contact our customer support team for assistance.

6.2 Support

If you have any questions or need assistance with your Solar Charger 3000X, our customer support team is here to help. You can reach us by phone at 1-800-ECOVOLT or by email at support@ecovolt.com. Our team is available Monday through Friday, 9am to 5pm, Eastern Standard Time.

6.3 Product Registration

To ensure that you receive the full benefits of your warranty and to stay up-to-date on product information and promotions, we recommend registering your Solar Charger 3000X on our website. Simply visit www.ecovolt.com/register and fill out the registration form.

6.4 Troubleshooting

If you encounter any issues with your Solar Charger 3000X, please refer to the troubleshooting section of this manual for common solutions. If you are unable to resolve the issue, don't hesitate to contact our customer support team for further assistance.