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> WESTTREE X98 Solar Camping Fan User Manual

WESTTREE X98

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Model: X98 Cyan

INTRODUCTION

The WESTTREE X98 Solar Camping Fan is a versatile and portable device designed for outdoor and indoor use. It combines a powerful fan, an LED lantern, and a power bank function, offering multiple charging options including solar and USB. Its robust design and adjustable features make it an ideal companion for camping, travel, and emergency situations.



Image: Overview of the WESTTREE Solar Camping Fan highlighting its key features: four wind speeds, long-lasting battery, solar power, 2/4/8 hour timer, and power bank functionality.

SAFETY INSTRUCTIONS

- Do not insert fingers or any objects into the fan grill when the fan is operating.
- Keep the device away from water and excessive moisture.
- Do not disassemble or attempt to repair the device yourself. Contact qualified personnel for service.

- Ensure proper ventilation when charging.
- Keep out of reach of children.
- Do not expose the solar panel to extreme heat or direct flame.

PACKAGE CONTENTS

Verify that all items are present in the package:

- WESTTREE X98 Solar Camping Fan
- USB-C Charging Cable (5V2A)
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the different parts and controls of your WESTTREE X98 fan.



Image: Front view of the WESTTREE X98 Solar Camping Fan, showing the fan grill, control panel, and integrated handle.

1. **Fan Grill:** Protects the fan blades.
2. **Control Panel:** Contains buttons for fan speed, light settings, and timer.
3. **LED Indicators:** Display battery level and timer settings.
4. **USB-C Input Port:** For charging the fan.
5. **USB-A Output Port:** For charging external devices (power bank function).
6. **Solar Panel:** Located on the back, for solar charging.
7. **Adjustable Stand:** Allows for 0-90° angle adjustment.
8. **LED Lights:** Integrated lights for illumination.

SETUP

Initial Charging

Before first use, it is recommended to fully charge the fan using the USB-C cable.

1. Connect the provided USB-C cable to the fan's USB-C input port.
2. Connect the other end of the cable to a 5V2A USB power adapter (not included).
3. The LED indicators will show charging progress. A full charge takes approximately 3 hours.



Image: Demonstrates both USB-C charging (left) and solar charging (right) methods for the fan.

Adjusting the Angle

The fan features an adjustable stand allowing for a 0-90° tilt to direct airflow as needed.

Adjustable Solar Powered Portable Fan



Image: Illustrates the 90-degree adjustable angle of the fan and its compact dimensions (10.6" x 8.7").

OPERATING INSTRUCTIONS

Fan Operation

The fan offers 4 speed settings to suit your comfort needs.

1. Press the **Fan Speed Button** (usually indicated by a fan icon) once to turn on the fan at the lowest speed (Natural Wind, approx. 50 hours runtime).
2. Press again to cycle through speeds: Low Wind (approx. 42 hours), Mid Wind (approx. 30 hours), High Wind (approx. 16 hours).
3. Press a fifth time to turn the fan off.

4 Powerful Speeds Wind Fan

Perfect for wide range of comforts cooling fan



	50H 1900RPM Natural Wind
	42H 2200RPM Low Wind
	30H 2500RPM Mid Wind
	16H 2800RPM High Wind



Image: Displays the four fan speed settings (Natural, Low, Mid, High Wind) along with their approximate RPM and battery life.

Newest Brushless Motor Battery Operated Fan

Low noise & 4 speeds wind adjustable for use



Image: Highlights the brushless motor for low noise operation and adjustable wind speeds.

LED Light Operation

The integrated LED lantern has 3 brightness settings.

1. Press the **Light Button** (usually indicated by a light bulb icon) once to turn on the light at the lowest brightness (approx. 120 hours runtime).
2. Press again to cycle through brightness levels: Middle White Light (approx. 40 hours), High White Light (approx. 18 hours).
3. Press a fourth time to turn the light off.



Image: Shows the fan's LED lights illuminating a tent, with callouts for Low, Middle, and High White Light brightness levels and their respective runtimes.

3 Level Brightness Solar Fan



Image: Illustrates the three brightness levels of the LED light, indicating runtimes for 120H (Low), 40H (Middle), and 18H (High).

Timer Function

Set a timer for the fan to automatically turn off.

1. Press the **Timer Button** (usually indicated by a clock icon) once to set a 2-hour timer.
2. Press again to cycle through timer settings: 4 hours, 8 hours.
3. Press a fourth time to deactivate the timer.

Multi-function Camping Fan

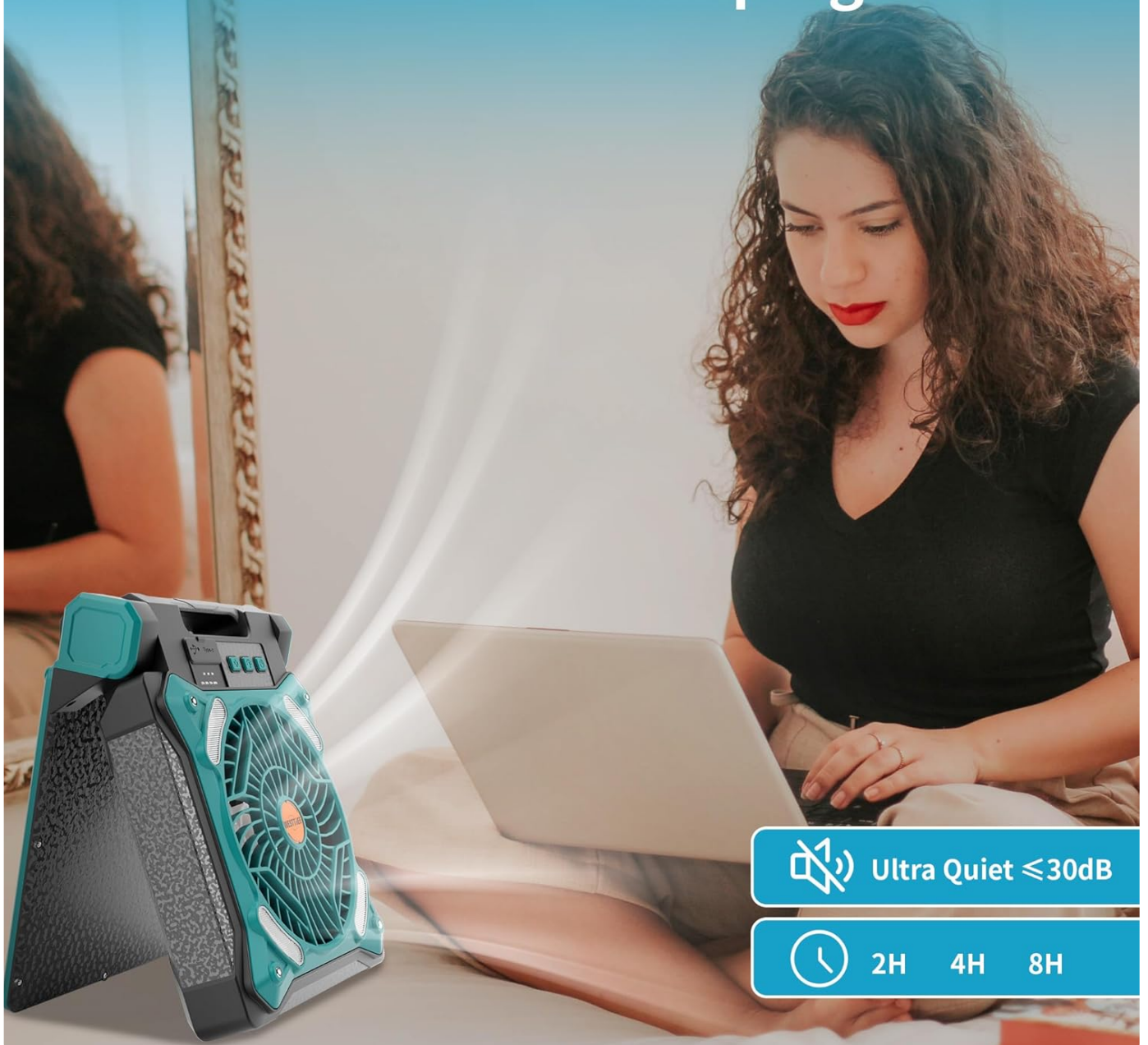


Image: Shows the fan in a bedroom setting, highlighting its ultra-quiet operation ($\leq 30\text{dB}$) and timer settings (2H, 4H, 8H).



Image: Depicts the fan's quiet operation ($\leq 30\text{dB}$) and available timer settings (2H, 4H, 8H), suitable for use while sleeping.

Power Bank Function

The fan can be used to charge other USB-powered devices.

1. Connect your device's USB charging cable to the USB-A output port on the fan.
2. The fan's internal battery will begin charging your device.



Image: The main product image showing the fan connected via USB-C cable to a smartphone, indicating its power bank capability.

Solar Charging

For convenient outdoor charging, utilize the integrated solar panel.

1. Unfold the solar panel located on the back of the fan.
2. Place the fan in direct sunlight, ensuring the solar panel faces the sun for optimal charging.
3. Solar charging takes approximately 6-8 hours for a full charge, depending on sunlight intensity.

2 Choices Rechargeable Solar Fan



Image: Illustrates the two charging options: solar charging with the unfolded panel (top) and USB charging (bottom).

MAINTENANCE

Cleaning

- Ensure the fan is turned off and unplugged before cleaning.
- Use a soft, dry cloth to wipe down the exterior surfaces.
- For stubborn dirt, a slightly damp cloth can be used, but ensure no water enters the fan motor or electronic components.
- Do not use abrasive cleaners or solvents.

Storage

- Store the fan in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery to approximately 50% every 3 months to maintain battery health.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Fan does not turn on.	Battery is depleted.	Charge the fan using the USB-C cable or solar panel.
Fan airflow is weak.	Fan speed is set too low.	Increase the fan speed using the Fan Speed Button.
LED light does not turn on.	Battery is depleted or light is off.	Charge the fan. Press the Light Button to cycle through brightness settings.
Solar charging is slow or not working.	Insufficient direct sunlight; solar panel is dirty or obstructed.	Ensure the solar panel is in direct sunlight and clean. Adjust angle for optimal exposure.
Cannot charge external devices.	Fan battery is too low; incorrect cable or device.	Ensure fan has sufficient charge. Use a compatible USB cable.

SPECIFICATIONS

Feature	Detail
Brand	WESTTREE
Model Name	X98 Cyan
Power Source	Battery Powered (Rechargeable), Solar Powered
Fan Speeds	4 (Natural, Low, Mid, High)
LED Light Brightness	3 Levels (Low, Middle, High White Light)
Timer Settings	2H, 4H, 8H
Charging Input	USB-C (5V2A)
Charging Output	USB-A (Power Bank Function)
Product Dimensions	1"D x 1"W x 1"H
Item Weight	3.43 pounds
Battery	12V batteries (included)
Material	High-quality ABS material

WARRANTY AND SUPPORT

WESTTREE products are manufactured with high-quality materials and craftsmanship. For any questions or concerns regarding your product, please contact our customer support team via Amazon E-mail. We are committed to providing assistance and resolving any issues within 24 hours.

Please retain your proof of purchase for warranty claims.

