

WESTTREE T10D

WESTTREE T10D Standing Misters for Outdoor Patios

Instruction Manual

1. INTRODUCTION

Thank you for choosing the WESTTREE T10D Standing Misters. This portable misting system is designed to provide effective cooling for various outdoor environments, including patios, gardens, camping sites, and pool areas. Featuring a 4-gallon water tank, adjustable spray modes, and a rechargeable battery, this system offers flexible and efficient cooling. Please read this manual thoroughly before operation to ensure proper setup, safe use, and optimal performance of your device.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent injury or damage to the product:

- Always ensure the product is placed on a stable, level surface to prevent tipping.
- Do not immerse the pump controller or power cord in water.
- Keep electrical connections dry and away from water spray.
- Use only clean water in the tank. Do not add chemicals, oils, or other substances that could damage the pump or nozzles.
- Keep children and pets away from the misting nozzles during operation to avoid direct spray into eyes or sensitive areas.
- Disconnect the power source before performing any maintenance or cleaning.
- Do not operate the system if any part is damaged or appears to be malfunctioning. Contact customer support for assistance.
- Ensure proper ventilation when operating in enclosed or semi-enclosed spaces to prevent excessive humidity.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

WHAT WILL YOU GET?



Image: All components of the WESTTREE T10D Misting System.

- 1x Folding Tripod
- 1x Metal Tripod Base
- 5x Spray Pipes
- 1x Nozzle Connector (Splitter Connector)
- 1x Impurity Filter
- 1x Switch Valve
- 1x Faucet Connector
- 1x Long Water Pipe (236 inches / 600 cm)
- 1x Short Water Pipe (39.8 inches / 80 cm)
- 1x Water Tank (15L / 4 Gallon)
- 1x Water Pump Controller
- 1x Power Cord (USB)

- 1x Additional Nozzle

4. SETUP

Follow these steps to assemble your WESTTREE T10D Misting System:

4.1 Tripod Assembly and Height Adjustment

1. Unfold the tripod base and ensure it is stable.
2. Insert the main pole into the tripod base.
3. Adjust the height of the tripod by extending the telescopic sections. Secure each section by tightening the locking mechanisms. The tripod can be adjusted to various heights, such as 37.4 inches, 45.3 inches, and 56.3 inches, to suit different cooling needs.



Image: Tripod height adjustment options.

4.2 Nozzle and Spray Pipe Connection

1. Attach the nozzle connector (splitter) to the top of the main pole.
2. Insert each of the five spray pipes into the designated ports on the nozzle connector. Ensure they are securely fitted.
3. Screw the misting nozzles onto the ends of the spray pipes. Ensure a tight fit to prevent leaks.



Image: Detailed view of spray pipe and nozzle connection.

4.3 Water Tank and Pump Controller Connection

1. Place the 4-gallon water tank on a stable surface near the tripod.
2. Connect the impurity filter to one end of the long water pipe (600 cm). Place the filter end into the water tank.
3. Connect the other end of the long water pipe to the inlet port of the water pump controller.
4. Connect the short water pipe (80 cm) to the outlet port of the water pump controller.
5. Connect the other end of the short water pipe to the main water inlet on the tripod pole.
6. If connecting to a faucet, use the provided faucet connector and switch valve with the long water pipe.



Image: Overview of the assembled misting system.

5. OPERATING INSTRUCTIONS

Learn how to operate your WESTTREE T10D Misting System for optimal cooling.

5.1 Charging the Battery

The water pump controller is equipped with a 20,000 mAh rechargeable lithium-ion battery. Before first use, fully charge the battery using the provided USB power cord. The LED indicator lights on the controller will show the charging status and battery level.



Image: Water pump controller with charging indicators.

5.2 Filling the Water Tank

Open the wide-mouth port of the 4-gallon (15L) water tank and fill it with clean, fresh water. Ensure the impurity filter is submerged in the water.

5.3 Powering On/Off and Spray Mode Selection

The pump controller features a one-button control for power, irrigation, and timer functions.

- **Power On/Off:** Press and hold the power button to turn the system on or off.
- **Spray Modes:** The system offers two main spray modes with a total of 8 effects. You can choose from 4 fan speeds (continuous low to high) and 4 spray intensity levels (intermittent low to high). Use the control buttons on the pump controller to cycle through these settings.
- **Timer Function:** The controller also includes a timer function for scheduled operation. Refer to the controller's specific markings for setting the timer.

15L Large-Capacity Water Tank

Reduce Frequent Refills, Save Time

Premium ABS+PC Material

Durable, Drop-Resistant & Long-Lasting



Image: Multiple spray mode adjustments.

The system's runtime varies from 8 to 36 hours depending on the selected mist intensity settings.

6. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your misting system.

6.1 Cleaning Nozzles

Over time, mineral deposits can clog the misting nozzles. If you notice reduced mist or dripping, clean the nozzles:

- Turn off the system and disconnect the power.
- Carefully unscrew each nozzle from the spray pipes.
- Soak the nozzles in a solution of equal parts white vinegar and water for 30 minutes to an hour.
- Use a small brush (like a toothbrush) or a pin to gently clear any blockages.
- Rinse thoroughly with clean water before reattaching.



Image: Detachable cooling spray nozzle for easy cleaning.

6.2 Cleaning the Impurity Filter

Periodically check and clean the impurity filter located in the water tank to prevent debris from entering the pump and nozzles.

- Remove the filter from the water tank.
- Rinse it under running water to remove any accumulated debris.
- If heavily soiled, gently scrub with a soft brush.
- Reinsert the clean filter into the water tank.

6.3 Storage

When not in use for extended periods, especially during colder months:

- Drain all water from the tank, pipes, and pump.
- Clean all components as described above.
- Store the system in a dry, cool place, protected from freezing temperatures.

7. TROUBLESHOOTING

If you encounter issues with your WESTTREE T10D Misting System, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No mist or weak mist	• Low water level in tank • Clogged nozzles • Clogged impurity filter • Kinked or blocked water pipe • Low battery on pump controller	• Refill water tank • Clean nozzles (refer to Section 6.1) • Clean impurity filter (refer to Section 6.2) • Check all pipes for kinks or blockages • Recharge pump controller battery
Water dripping instead of misting	• Partially clogged nozzles • Insufficient water pressure (check battery level)	• Clean nozzles thoroughly • Ensure battery is fully charged
Leaks from connections	• Loose connections • Damaged O-rings or seals	• Tighten all pipe and nozzle connections • Inspect O-rings and seals for damage; replace if necessary
Pump controller not turning on or charging	• Battery completely drained • Faulty power cord or adapter • Internal malfunction	• Ensure power cord is securely connected and try a different USB power source • If issues persist, contact customer support

8. SPECIFICATIONS

Key technical specifications for the WESTTREE T10D Misting System:

- **Brand:** WESTTREE
- **Model Name:** T10D
- **Water Tank Capacity:** 4 Gallon (15 Liters)
- **Power Source:** Battery Powered (20,000 mAh rechargeable lithium-ion)
- **Working Time:** 8-36 hours (depending on mist intensity)
- **Wattage:** 10 watts
- **Number of Spray Modes:** 4 continuous speeds + 4 intermittent intensity levels
- **Adjustable Height:** Yes, retractable tripod (e.g., 37.4", 45.3", 56.3")
- **Misting Coverage:** Up to 5 meters diameter
- **Nozzle Droplet Size:** 15 microns
- **Material:** Metal, Plastic, Stainless Steel
- **Control Method:** Button Control (Touch)
- **Indoor/Outdoor Usage:** Outdoor
- **Main Power Connector Type:** USB
- **Product Dimensions:** 1"D x 1"W x 1"H (Note: These dimensions appear to be placeholder values and may not

reflect the actual assembled size.)

9. WARRANTY AND SUPPORT

WESTTREE is committed to providing quality products. This product comes with a standard manufacturer's warranty against defects in materials and workmanship. For specific warranty details, including duration and coverage, please refer to the warranty card included with your purchase or contact WESTTREE customer support.

If you have any questions, require technical assistance, or need to report an issue, please contact our customer support team through the retailer where you purchased the product or visit the official WESTTREE website for contact information.

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