



EXTREMEMIST® PRO Portable Misting System

User Manual

Congratulations on the purchase of your new misting system. The ExtremeMist® Pro Portable Misting System is a stand-alone, battery-powered outdoor misting system that creates a continuous cloud of ultra-fine mist, cooling the air around you up to 30°F.

Clip the ExtremeMist® pump and nozzle system to decks, patios, umbrellas, sun shelters, garages, sports sidelines or anywhere else you'd like to cool down outside. Sets up in minutes!

Stay Cool Anytime, Anywhere!



SET UP INSTRUCTIONS

- 1. Unzip pump softshell case (F) and take out transparent battery blocker tab.** Using the USB charger (G), charge PCS battery in or out of its cradle (A). Press power icon button on battery pack to check the charge level, indicated by 1-4 lights. 4 lights means full charge.
- 2.** Once charged, reinsert battery into its cradle. Insert PCS pump (A) into pump case (F).
- 3.** Attach Brass Hose Filter (J) to the end of 4' Feed-Line (I) and insert into any size water container. *Depress plastic ring on water filter and pull out hose to remove filter.*
- 4.** Insert other end of Feed-Line (I) into white input port on PCS Pump, (down arrow) closest to nylon lanyard. Fully seat hose.*
- 5.** Insert end of mist line (C) into white output port on Pump (up arrow).  Be sure to fully seat hose.*
- 6.** Attach PCS Pump to your preferred structure using the lanyard or dual straps on the back of the pump softshell case (F).
- 7.** Clip nozzle hose to preferred structure with Leather Clips (H) and/or 10" Rubberized Ties (E).
- 8.** Turn on Blue Pump via Remote Control (B) using the square icon button and adjust mist to your desired speed. Alternatively, turn on Pump by pressing and holding power button on pump. Keep pressing button to increase speed from 2 to 4 to 6 to 8. If mist hasn't started within 15 seconds, rotate knob on Purge Valve (D) to release any trapped air.

* To fully seat hose, firmly push hose in at least 5/8"

Your Kit Includes:



A.) PCS Pro Pump w/ Battery

B.) 8 speed Remote Control

C.) 24ft Line w/ 6 Mist Nozzles

D.) Purge Valve

E.) 10" Rubberized Ties (8)

F.) Softshell Pump Case

G.) USB Charger

H.) Leather Clips (16)

I.) 4 ft. Feed-Line

J.) Brass Hose Filter

K.) Spare Mist Nozzle

STORAGE

- When you're finished using the misting system, remove the Feed-Line from the water, and turn the PCS Pump to the highest setting to remove any remaining water from the hoses.
- Depress the quick disconnect ring to remove hoses from Pump and fittings. Turn the unit on its highest speed setting, hold it upside down, and lightly shake it to remove excess water from the pump.
- Store the misting system in a dry place above 32°F.

To Learn more go to:

www.extrememist.com/care-and-cleaning

Tips & Troubleshooting

- Keep water source as close as possible to PCS Pump.
- Consider the direction of the wind when setting up the misting system and adjust as needed.
- Make sure all hoses are fully seated to prevent leaks. Check all connections when first turning the system on. If a leak persists, trim the leaking hose and re-seat it.
- Upon first use, the system may take a few moments to prime. Open purge valve to allow water to flow freely, then close the valve to allow water to fill the hoses and begin misting.
- After ensuring input line is fully seated, if Pump doesn't draw water, remove hose from first mist nozzle connector, turn Pump to high and draw (like a straw) on released hose to help prime Pump.
- Keep the remote close to the pump and press and hold buttons to ensure inputs are recognized.
- Never pull hoses out of quick-disconnect fittings without first depressing the gray or white quick-disconnect rings to release them.
- Hoses can be trimmed to fit your preferred configuration.
- If a nozzle clogs, remove nozzle and tap on hard surface to dislodge any hard water crystals. If problem persists, disconnect nozzle from fitting, unscrew top section of nozzle (always unscrew with nozzle up-right). **Be careful not to lose any small parts in body of nozzle.** If the nozzle is still blocked, try inserting a fine sewing needle from the inside part of the disassembled nozzle head to clear hole, or soak in mineral remover solution such as CLR or white vinegar. If nozzle head is clear but mist still won't emit, unscrew bottom portion of nozzle (connected to stem) blow through wide end of fitting to clear micro filter.
- **NOTE:** Nozzles can clog from minerals in tap water. You can use distilled water for clog free use. See "PCS Installation" video for clearing out the nozzles.



Scan for
Troubleshooting
videos



Water Usage w/ 3 - 6 Nozzle Setup

SPEED LEVEL	WATER USAGE PER ADDL. NOZZLE
LOW SPEEDS	1/8 gallon / nozzle / hour
MEDIUM SPEEDS	1/4 gallon / nozzle / hour
HIGH SPEEDS	1/2 gallon / nozzle / hour

Pro Pump System

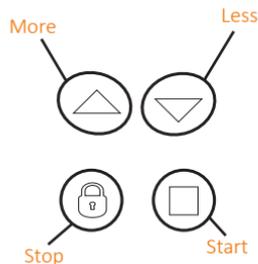


Battery Life Between Charges

PUMP SPEED RANGE	APPROX. BATTERY DURATION
LOW SPEEDS	9 - 12 hrs.
MEDIUM SPEEDS	7 - 9 hrs.
HIGH SPEEDS	5 - 7 hrs.

Wireless Remote Guide

- Maximum distance is approximately 15 feet.
- Square icon represents ON button; lock icon represents OFF button.
- Pump defaults to middle speed setting.
- UP and DOWN arrows control speed of mist.
- Sliding cover protects buttons when they are not in use.
- Clip the remote to a convenient location for easy access.



Battery Pack Guide

- **Remove transparent battery blocker tab before use.**
- Battery Pack can be removed from pump system while charging if desired.
 - Slide latch up, lift battery, and firmly pull.
 - To reinsert battery, slide latch up, align the two tabs on bottom of battery, insert bottom of battery into its cradle, and push it into place. Make sure the latch is slid closed.

- To check the battery's charge level, press the button on front of battery pack, up to 4 lights will illuminate indicating charge.
- Input micro USB port will charge battery pack with PCS Charger.
- Output USB port can be used to charge other devices.
- Battery lasts approximately 5-12+ hours depending on speed of mist and output charging.
- For faster charge, plug A/C adapter to wall outlet & connect to Micro USB port on battery. It takes approximately 3 hours to charge from empty to full.*
- To charge the battery using a different power source, unplug the charging power cord from adapter and connect it to an alternative charging device.



***Charge times will vary.**

For cleaning instructions visit ExtremeMist.com/care-and-cleaning

PCS Information

- Pro Kit / PCS Pump is NOT waterproof.
- Fully charge battery every (6) mos. or battery life may degrade.
- Pump lasts up to 1500 usage hours.
- Warranty: 1 year from purchase date.

To Learn More: www.ExtremeMist.com
Contact: Info@ExtremeMist.com or (602) 368-9625
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