



EXTREMEMIST®

PORTABLE MISTING SYSTEM (QUAD KIT)

User Manual

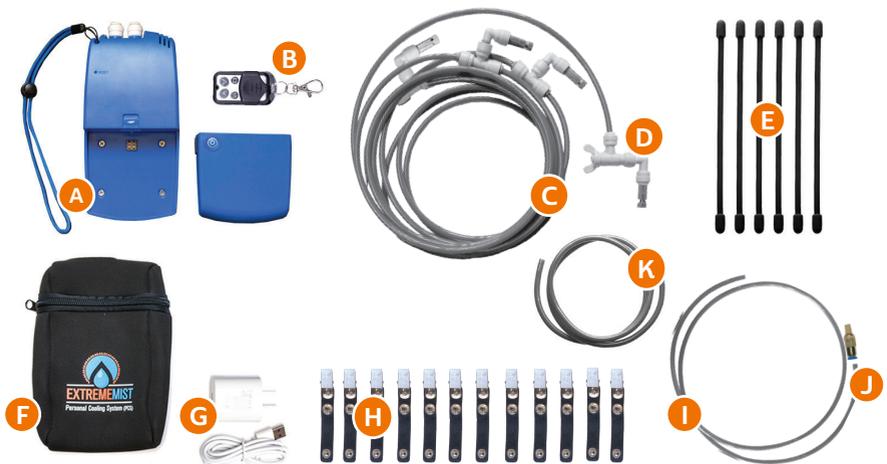
Congratulations on the purchase of your new misting system. The ExtremeMist® Portable Misting System Quad Kit is a stand-alone, outdoor misting system that creates a continuous cloud of ultra-fine mist, cooling the air around you up to 30°F.

Clip the ExtremeMist® pump and nozzle system to tents, canopies, umbrellas, UTV's, golf carts, sports sidelines or anywhere else you want to extend your outdoor activity. Sets up in minutes! This system is the solution when electrical outlets and garden hoses aren't an option.

Stay Cool Anytime, Anywhere!



Your Kit Includes:



- A.) Blue PCS Pump w/ Battery D.) Purge Valve G.) USB Charger
 B.) 8 speed Remote Control E.) 10" Rubberized Ties (6) H.) Leather Clips (12) J.) Brass Hose Filter
 C.) 16ft. Hose w/ 4 Mist Nozzles F.) Blue Pump Cover I.) 4 ft. Feed-Line K.) 5'6"-Extra Hose (Trim to Fit)

SET UP INSTRUCTIONS

STORAGE

1. Remove PCS pump cover (F) and take out transparent battery blocker tab. With USB charger (G), charge PCS battery in or out of its cradle (A). Press power icon button on battery pack for charge indicator. 1-4 lights indicate power level. 4 lights means full charge.
2. Reinsert charged battery into its cradle. Insert PCS pump (A) into PCS pump cover (F).
3. Insert Brass Hose Filter (J) to end of 4' Feed-Line (I). 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 Blue Pump, (down arrow) closest to nylon lanyard. Fully seat hose.*
5. Insert end of mist hose (C) into white output port on Pump (up arrow). Be sure to fully seat hose.*
6. Attach PCS Pump to preferred structure using lanyard or dual straps on back of Blue Pump Cover (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) (Square icon) and adjust mist to desired speed. Rotate knob on Purge Valve (D) to release any trapped air if mist hasn't started within 15 sec.

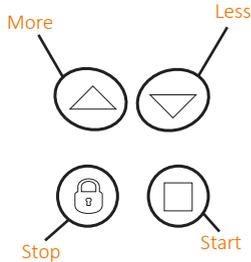
- Remove Feed-Line from water, turn PCS Pump to highest setting to remove any remaining water from hose.
- Depress quick disconnect ring to remove hoses from Pump & fittings, turn unit on high, hold upside down, and lightly shake to remove excess water.
- Store in a dry place above 32°F.

*To fully seat hose, firmly push hose in at least ¾"

Blue Pump Technology

Wireless Remote Guide

- Maximum distance is up to 30 feet.
- Square icon is ON button; lock icon is OFF button.
- Pump defaults to speed 5.
- UP and DOWN arrows control speed of mist.
- Sliding cover protects buttons when not in use.
- Clip 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 before charging.
 - Slide latch up, lift battery, and firmly pull.
 - To reinsert battery, slide latch up, align two tabs on bottom of battery, insert bottom of battery into its cradle, push into place. Make sure latch is slid closed.
- Press button on front of battery pack, up to 4 lights will illuminate indicating charge.
- Input micro USB will charge battery pack with PCS Charger.
- Output USB will charge other devices.
- Battery lasts 5-12+ hours depending on speed of mist and output charging.
- For fast charge, plug A/C adapter to wall outlet & connect to Micro USB on battery. Dead to full in approximately 3 hrs.
- To charge battery from other USB devices detach cord from A/C adapter & connect to Micro USB port on battery. ***Charge times will vary.**



Water Usage w/ 4 Nozzles

SPEED LEVEL	APPROX. TIME PER GALLON
LOW SPEEDS	1.5 - 2.5 hours
MEDIUM SPEEDS	1 - 1.5 hours
HIGH SPEEDS	45 - 60 mins.

Powerful 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.

Tips & Troubleshooting

- Keep water source as close as possible to PCS Pump.
- Consider the direction of the wind when setting up. Adjust as needed.
- Make sure all hoses are fully seated otherwise they may leak. Check all connections when first turned on. If leak persists, trim leaking hose and re-seat.
- Upon first use, system may take a few moments to prime. Open purge valve to allow water to flow freely, close valve to allow water to fill 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.
- If Blue Pump loses its prime (vapor lock) twist open Purge Valve to allow water to flow freely, close.
- Never pull hoses out of quick-disconnect fittings without first depressing the gray or white quick-disconnect rings to release.
- Hoses can be trimmed to fit your configuration.
- If nozzle clogs; disconnect nozzle from fitting, unscrew top section of nozzle (always unscrew with nozzle up-right). **Use caution not to lose small parts in body of nozzle.** Remove Nozzle and tap on hard surface to dislodge hard water crystals. From inside of Nozzle Head, insert fine sewing needle to clear hole, or soak in mineral remover solution such as CLR or white vinegar. If Nozzle Head is clear and mist still won't emit, unscrew bottom portion of nozzle (connected to stem) blow through 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



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

PCS Information

- Quad 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
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