



EnozoWASH User Manual



Contents

- 1 SAFETY..... 3
 - 1.1 PROPER USE 3
 - 1.2 CAUTION 3
 - 1.3 IMPORTANT INSTRUCTIONS 4
- 2 TECHNICAL DATA 4
- 3 DESCRIPTION..... 5
 - 3.1 DESCRIPTION..... 5
 - 3.2 KEY COMPONENTS..... 5
 - 3.3 OPERATING INSTRUCTIONS 7
- 4 PREVENTATIVE MAINTENANCE/CLEANING 8
- 5 TROUBLESHOOTING..... 8
- 6 DECOMMISSIONING (STORAGE/DISPOSAL)..... 9
 - 6.1 Storage 9
 - 6.2 Disposal..... 9
- 7 SERVICE 10
 - 7.1 Service and Warranty..... 10
 - 7.2 Service Network – U.S. & Canada 10

1 SAFETY

IMPORTANT!

Before initial use, the instructions on operating safety, use and maintenance must be read carefully and understood. Download and save the user manual for later reference.

1.1 PROPER USE

The EnozoWASH is intended for commercial and industrial use only. It is designed for safe operation when used as directed. The following general safety precautions provide guidance for safe use. Failure to comply with the safety precautions or warnings indicated in this manual violates the safety standards of this equipment. The manufacturer assumes no liability for the user's failure to comply with these requirements.

- Read manual before use.
- It may only be used for its intended purpose.
- Product is intended for commercial and industrial use.
- Do not remove warning labels from unit.
- Use only clean, potable water with this product.
- Do not immerse in water. Clean exterior of unit with soft cloth. Do not use harsh or abrasive cleaners.
- Do not add any cleaning chemicals to the water supply that is used.

1.2 CAUTION

Do not spray towards eyes. In case of eye exposure rinse affected eye(s) thoroughly with clean water for 5 to 10 minutes. If irritation persists, seek medical attention.

- Use only in properly ventilated area in conformance to all local and national regulations.
- If overly strong odor of ozone is detected discontinue use.
- If respiratory irritation is experienced discontinue use immediately.
- Do not expose unit to extreme heat or open flame.
- Keep out of reach of children.
- Do not drop device.

1.3 IMPORTANT INSTRUCTIONS

To avoid appliance damage:

Do not drop the device, dropping the device may cause breakage

Use only clean potable water. Using the device with fluids other than clean potable water may damage the ozone cell and render the product useless.

Do not run water into the charger port, doing so may short the battery/electronics.

Do not try to operate device without a water connection. Doing so may damage the ozone cell and render the product useless.

2 TECHNICAL DATA

Specifications EnozoWASH	
Materials	ABS Plastic
Weight	~ 4 lbs (1.8 kg)
Dimensions	36" L x 4" W x 5" H
Maximum Water Pressure	100 psi
Water Temperature	40°F to 86°F (4°C to 30°C)
Water Quality	Hardness ≤ 250 ppm CaCO ₃ (May Extend Life of Unit) Conductivity >50µS/cm (Do not use distilled or deionized water)
Ambient Air	40°F to 104°F (4°C to 40°C)
Rechargeable Battery	Two 7.4 V 4000mAh Li-ion (Charger uses 100 VAC to 240 VAC, 50/60 Hz)
Useful Battery Life	500 Recharges
Model Number	SW-200

3 DESCRIPTION

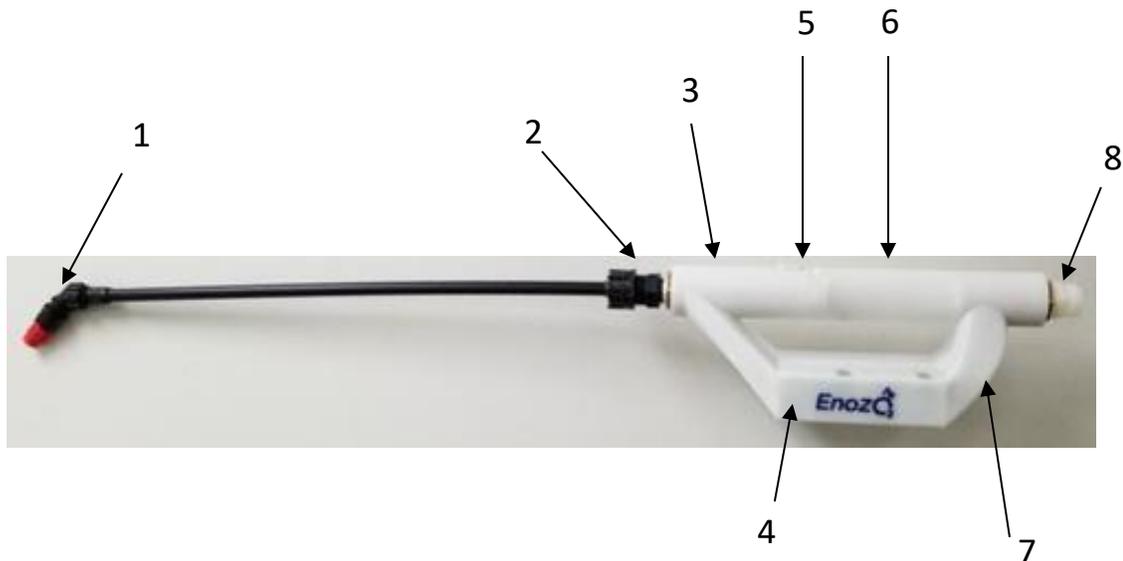
3.1 DESCRIPTION

The EnozoWASH offers a water-based alternative to traditional cleaners and sanitizers. It turns potable water into aqueous ozone, a sanitizer that kills many common pathogens found on hard, non-porous surfaces and destroys organic odors.

The electrolytic cell inside the EnozoWASH is created from a proprietary diamond process technology and generates ozone on-demand from water itself.

3.2 KEY COMPONENTS

1. Adjustable Spray Nozzle
2. Water Outlet
3. Diamond Cell
4. Battery and Electronics
5. Indicator LEDs
6. Spray Trigger
7. Charging Port
8. Water Inlet



Note: Product may vary from illustrations

Included Additional Parts

- Battery Charger
- Hose fitting adapter
- Hose clamp
- Barbed fitting adapter
- Flat Spray Nozzle

Water based Sanitizer

- Proven sanitizer
- Reduces common pathogens
- Destroys odor-causing microorganisms
- Ensures efficacy and compliance to regulations

Dependable, On-Demand Solution

- Ozone (O₃) is activated as-needed
- Runs on long lasting rechargeable batteries
- Requires only clean, potable water
- User friendly lights when sanitizer is active

Alternative

- Leaves behind no chemical residue
- Compatible with all surfaces where water may be used
- Eliminates potential errors with mixing or diluting
- Ingredients by weight:
 - 99.9998% Water
 - 0.0002% Ozone
 - No fragrance added

3.3 OPERATING INSTRUCTIONS

Important: Please read these instructions completely before use

Charge the unit

Before using the EnozoWASH for the first time, charge the battery. The first charge may take up to 8-10 hours. When charging, the red LED on the EnozoWASH will flash. The charge is complete when the red LED stops flashing. Note: The device will not operate while connected to the battery charger.

Connect the battery charger to a 100-240 VAC 50/60 Hz power source. Connect the battery charger power cord to the EnozoWASH. The system is powered by a 7.4V Li-Ion rechargeable battery pack. A 100 to 240 VAC 50/60 Hz charger is included. Use only the charger that is provided.

Connect the Nozzle

Connect the nozzle to the water outlet fitting. The water outlet fitting is the one closest to the trigger and LED indicators. Screw the nozzle until it is finger tight. Further tighten with a wrench if water leaks from the fitting.

Connect to a Water Source

The EnozoWASH comes equipped with $\frac{3}{4}$ " NPT fittings installed into it. Also included are fittings that be used to connect to a portable backpack tank or directly to a hose. The water supply that is used must provide be pressurized for water to flow through the sprayer. The water supply should only be connected to the water inlet fitting, which is the fitting that is furthest away from the trigger and LED indicators.

Connect to a backpack tank - Some backpack tanks will have fittings that will connect directly to the $\frac{3}{4}$ " fitting. If the desired backpack does not have the fittings, then the included barbed fitting can be used. Connect one end of the barbed fitting to the water inlet fitting of the EnozoWASH. Connect the tubing from the backpack to the barbed fitting, using the hose clamp to tighten.

Connect directly to a hose – In order to connect directly to a hose, the 3/4" NPT fitting on the water outlet must be removed and the included hose fitting adapter must be installed. Using a wrench, remove the NPT fitting from the water outlet. Install the included hose fitting adapter and tighten with an adjustable pipe wrench. Do not overtighten.

To flow water, press and hold the trigger. Release the trigger to stop water flow. **Do not hold trigger if there is no water flow.**

Prime the Ozone Cell

When new, or after long storage, the electrolytic ozone cell in the device may become de-primed and dry. In this condition the blue light will flash during operation and the red and blue lights will flash twice once the trigger is released. Before attempting to prime the electrolytic cells, the device must be fully charged. The first charge can take up to 10 hours.

To prime the cell, spray the unit for 2 minutes or until the blue lights stop flashing and remain solid. The cell is now good to use. This process may have to be repeated if the device sits unused for an extended period.

4 PREVENTATIVE MAINTENANCE/CLEANING

1. Charge the EnozoWASH nightly to ensure full battery capacity the next day.
2. Clean the unit with moistened cloth only. Do not use chemical cleaners
3. Do not spray device dry before placing the device into storage

5 TROUBLESHOOTING

INDICATOR LIGHTS ON THE ENOZOWASH

Lighted Indicators	System Message
Solid Blue	System is operating properly
Flashing Blue	Reduced ozone is being produced. Check error lights on trigger release
Three Red Flashes	Battery is low, recharge battery now
Two Red and Blue Flashes	System fault, recharge and try again. If error persists, contact service department
Flashing Red	Device is charging properly
Solid Red	Device is fully charged, remove charger
All Other Problems	Contact service department

6 DECOMMISSIONING (STORAGE/DISPOSAL)

6.1 Storage

Remove the device from the water source. Do not spray the device completely dry. Store in a location where the unit can be positioned so that the trigger cannot be accidentally pressed.

6.2 Disposal

Disassembly of the appliance must be performed by qualified specialists according to the manufacturer's instructions.

- Follow the local safety regulations.
- Dispose of the appliance in accordance with local regulations.
- It is essential that you observe the laws and regulations for the disposal of environmentally harmful substances. Obtain detailed information about their disposal – such substances include plastics and decommissioned battery packs and Li-ion batteries.

Special regulations apply when disposing of used electrical appliances: The customer assumes responsibility for proper disposal of the delivered product after the end of its service life at the customer's own expense, in accordance with legal regulations.

7 SERVICE

7.1 Service and Warranty

The manufacturer warrants new equipment to be free of defects due to poor materials or workmanship for the period of time listed below (following date of the original purchase):

- One year replacement

Exclusions: Certain Enozo parts that are expendable by nature and that need to be replaced frequently may not be covered. Enozo is not liable under these warranties for repairs or damages due to improper operation, attempted repairs or installation by unauthorized persons, alterations, abuse, fire, flood, or acts of nature.

Additionally, this warranty may be voided in the case of:

- Failure to follow instructions for use, care, or maintenance.
- Removal, alteration or defacing of the serial number and other labels
- Service by a non-authorized service company
- Mechanical damage
- Use with any other fluids other than clean, potable water

This warranty is conditional upon receiving notice of any defect subject to this warranty within thirty (30) days of its original discovery by the Buyer.

7.2 Service Network – U.S. & Canada

Enozo Technologies, Inc

Customer Service: 1-978-233-4847

support@enozo.com