

E-Spray Hand Held Electrostatic Sprayer

Disinfect • Sanitize • Odor Control

A Systems Approach

Electrostatic spray technology is providing innovative new methods to apply Multi-Clean brand disinfectants, sanitizers, and odor counteractants to a variety of surfaces. The E-Spray method helps insure fast coverage of complex and hard to reach surfaces that could be easily missed.

Validation and Compliance

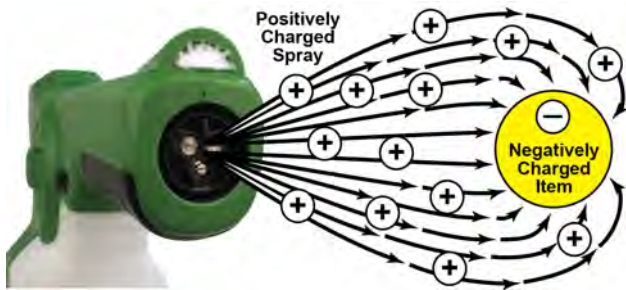
Multi-Clean has tested and validated its line of EPA registered disinfectants and sanitizers to insure that activity levels remain constant before and after using the E-Spray System. Each E-Spray unit is supplied with appropriate secondary container labels to affix to the E-Spray tank to insure OSHA compliance.

Liquid Adhesion

The electrostatic positive charge inserted into the droplet enables the droplet to adhere itself to the surface via the cationic charge. As the droplets hit the surface they create an even spread because they hold their cationic charge for approximately 2 -3 seconds therefore not creating drips as two positive charges will repel from each other.

Dwell Time

The E-Spray System enables water based RTU solutions to meet their dwell time, therefore ensuring that the solution works to its full capabilities. The 3 way nozzle can be used to change the amount of solution applied which, in turn enables the time you would like the surface to remain wet.



Electrostatic Wrapping

When you spray a solution that is charged with electrostatics, the solution will envelop the target. When spraying, static charge stays with the solution for up to five feet.

Portability

This portability of electrostatic spraying has enabled us to bring this to all markets and business types. The E-Spray Hand Held is light weight, cordless and comes complete with a carry case so they can be taken anywhere!



Electrostatic Technology Allows You To Spray Less Chemical, Cover More Surfaces In a Fraction Of The Time.

The E-Spray 3 in 1 nozzle allows you to select from three droplet sizes insuring the recommended contact time. The maximum spray distance is up to 5 feet but we recommend the optimum range for complete coverage is 20-30 inches depending on the nozzle selection.

Features

- 16.8 Volt Lithium-Ion Battery Allows 4 Hours of Run Time.
- Lightweight and Portable - 3.8lbs. empty (6lbs with tank full)
- 3 in 1 Adjustable Nozzle 40, 80, and 110 micron orifices.
- Quiet — 60db - Suitable For Use In Any Environment.
- Removable Tank Holds 33.8oz. Of RTU Liquid.
- Flow rates 2.7, 3.5, 11.2 oz per minute
- Tanks per charge 18, 24, 80
- Charge Time 1 hour, Deluxe Carrying Case
- Great for Sanitizing, Disinfecting, and Odor Control
- Barrel light illuminates spray area
- Trigger Lock
- Electrostatic ON/OFF switch



Fill the 33 ounce tank with ready to use solution.



Spray areas using an S shape pattern.

Nozzle Size	Flow Rate oz/min	Minutes per tank	Tanks per charge	Square Feet per tank
40	2.7	11	18	3300
80	3.5	8	24	2400
110	11.2	3	80	900

E-Spray Electrostatic sprayers are tested using our disinfectants to eliminate a wide range of pathogens and germs, see product technical data sheets for specific claims.