



ELECTROSTATIC BACKPACK SPRAYER

USER MANUAL

SKU: LUXUVCBKSPR




12V BATTERY
RECOMMENDED



SETUP

01



Open lid on the tank and remove all contents from the inside.

02



Insert white cylinder filter inside the tank - just push into the hole.

03



Attach black cover to back of the gun.

04



Install green washer on nozzle end of gun. Two may be used, if needed.

05




To install nozzle of your choice; **hold white cross ring** and twist nozzle on by the black base. **DO NOT** twist top of the nozzle. Hand tighten to avoid leaks.*

06



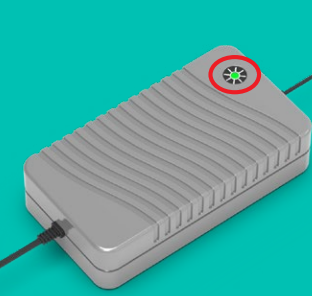
Attach black spray cover to front of the gun.

07




If battery is not installed, open door on tank and connect red and black wires to the terminals.

08



To charge battery, plug in power adapter to tank. **Red** = charging; **Green** = done. Upon first usage it is recommended to charge overnight regardless of light indicator color.

09



Insert solution + white filter + tank cap and turn on electrostatic switch on the tank to start. Use switch on gun to turn on extended fan or mist. 

*Make sure to firmly hold the white cross ring at the gun tip while installing nozzle (and also when removing or switching nozzles). Nozzles should only be tightened by the base of the nozzle (black in color). Twisting the tip of the nozzle may cause damage. You can however lightly tighten the three nozzle heads of the metal nozzle if you are experiencing a stream spray effect.



GUN SETTINGS

01 SPRAYER SWITCH

MAKE SURE THE ELECTROSTATIC SWITCH IS IN THE ON POSITION ON THE TANK ITSELF BEFORE USING.

This button activates the standard sprayer misting setting. If the tank power switch is not on, the gun will spray, but electrostatic function will not be on.

- | symbol means the **mist is on**
- symbol means the **mist is off**



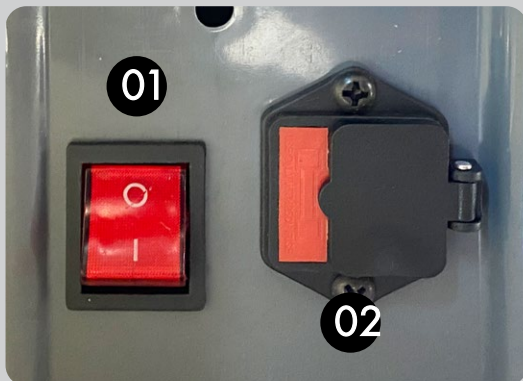
02 FAN BLOWER SWITCH

You have the ability to turn on or keep off, the power fan blower. The blower extends the range of the spray a few more feet and is recommended only for large or open spaces. If working within close proximity, it is best to leave the blower off.

- | symbol means the **power is on**
- symbol means the **power is off**



TANK SETTINGS



01 Electrostatic POWER

To begin use of electrostatic sprayer - turn on this switch to activate electrostatic function. Turn off when the sprayer is not in use to preserve battery.

- | symbol means **electrostatic is on**
- symbol means **electrostatic is off**

02 BATTERY Charging Port

Open the safety cover to access the power input plug. Plug in the charging cord that came with the unit. **DO NOT use an unoriginal cord as that may damage the unit.**



01 FINE ATOMIZATION

The diameter of the nozzle of the electrostatic sprayer is relatively thin, and the mist sprayed is 4 times thinner than the conventional sprayer. The spray is fine, so as to achieve the effect of saving solution. The plastic red/black nozzle is 40 micron as the metal nozzle is 15 micron.

02 STRONG ABSORPTION

When the electrostatic sprayer is working, the electrostatic spray forms an electric field. The solution in the spray is attracted to the electrostatic attraction of the surface and attached to the surface, thereby achieving a better killing effect.

(NOTE: the front and back of the object can both absorb solution.)

03 HIGH EFFICIENCY

The electrostatic sprayer liquid is not easy to slip down, and can form a film on the front and back sides of the object, which not only greatly saves the amount of solution spray, but also improves the spray efficiency and greatly improves the disinfectant rate.

(NOTE: use it quickly and gently and spray it once, no need to spray repeatedly on objects. If it is sprayed repeatedly, it will be counterproductive and the solution efficiency will be greatly reduced).

04 PRODUCT MAINTENANCE SUGGESTIONS

When not in use or idle, sprayer or/battery must be recharged every two months to extend battery life.

SAFETY INFORMATION



- 01 The electrostatic sprayer is safe, and even if it is accidentally touched you may experience tingling sensation, but do not worry as it will not cause any harm to the human body.
- 02 The electrostatic switch is located on the left side of the base and also a switch for controlling the electrostatic function. The electrostatic switch must be activated before the power switch at the handle is turned on. When the electrostatic switch is turned on, you may begin using. **Anti-static gloves are recommended but not required.**

(NOTE: if you want to test the electrostatic, you may use a common electric pen to check if the water in the tank is charged)

- 03 Please do not touch the nozzle parts by hand directly once installed and in-use. After shutting down, the nozzle should be in contact with the object or the ground to eliminate residual static electricity.

(NOTE: metal switches cannot be used, or there will be a risk of electric shock)

- 04 Please do not let the nozzle directly touch objects directly when spraying. It is not advisable to use static electricity in an environment with high humidity such as foggy or rainy days. Never use static electricity during lightning weather.

If you have any questions regarding our products, please visit us at www.displays2go.com or contact D2g customer service 844-221-3388.