

We recommend that these instructions be read before attempting to use the miniZapr area sterilizer. The information found here will help you understand area sterilization and help you get the most out of your miniZapr to maximize the cleanliness and safety of your area.

miniZAPR SAFETY

FOR YOUR SAFETY, IT IS IMPERATIVE THE miniZAPR BE USED ONLY AS OUTLINED IN THE OPERATING INSTRUCTIONS. FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY OR BLINDNESS. DIRECT EXPOSURE TO UVC LIGHT CAN RESULT IN BURNS OF THE SKIN. DO NOT OPERATE WITHOUT PROTECTIVE CLOTHING AND PROTECTIVE UV GLASSES.

INITIAL ASSEMBLY

- Un-crate your miniZapr
- Raise shroud by removing both detent pins
- Attach black handle to frame using 4 bolts provided
- Uncoil 50' electrical cord and wrap around cord retainers located on handle
- Check all electrical connections and tighten as necessary
- Lower shroud and secure with detent pins

INITIAL SET-UP

- Grease the wheel bearings in all four wheel hubs
- Fill with unleaded fuel. Full generator operating instructions are included.
- Open the shroud to expose the generator and the light boxes
- Wind the 50' electrical cord around the cord retainers located on the handle, leaving enough slack for the next step
- Plug the 3 prong end of the 50' cord into the matching receptacle on the generator

USE IN GROUND MODE

Open the shroud to expose the generator and the light boxes

Check to be certain all electrical cords are fastened securely

Turn the generator switch to run and slide the Fuel Cap Vent to on.

Slide the choke lever to “choke” and pull the pull-cord. (More than one pull may be required)

Once started, slide the choke lever back to “run”. (Refer to the generator owner’s manual provided with the unit for detailed operation instructions)

Once the generator is running, turn the switch on the electrical control box to the “on” position. The green power indicator light will turn on. The control box has two settings, ground and handheld. Push the switch to ground and the lights should come on. The LED indicator lights will come on, letting you know the bulbs are functioning.

Close the shroud, secure it with the detent pins, and position yourself at the back of the miniZapr holding onto the handle. Using a slow walking pace, proceed to push the miniZapr back and forth over the area to be sterilized. 2 or 3 passes over a given area should be sufficient.

USE AS A HANDHELD UNIT

Unplug 50’ cord from the generator

Unwind the 25’ cord from the cord winder on top of the ground module box allowing you to remove the handheld box from the miniZapr by the handle

Plug the 3 prong end of the 50’ cord directly into a wall receptacle (This can be done in ground mode for indoor use)

Turn the switch on the electrical control box to the “ON” position

The handheld unit has its own ON/OFF . When you are ready to use, face the bulbs towards the desired area and turn the switch to the “ON” position to begin sanitation.

WARNINGS

DANGER: UVC BULBS WILL COME ON. SERIOUS EYE INJURY MAY OCCUR IF YOU LOOK DIRECTLY AT THE UVC BULBS. NEVER LOOK DIRECTLY AT THE UVC BULBS WHEN LIT. MAKE SURE TO USE THE UV GLASSES THAT COME WITH THE UNIT.

LIGHT BOXES SHOULD NEVER BE PLUGGED DIRECTLY INTO THE 50’ CORD – ONLY USE THE 25’ CORD FROM THE miniZAPR FOR HAND HELD USE.

MAINTENANCE

Grease the bearings in the wheel hubs regularly

Clean the UVC bulbs in each light module regularly. Any foreign matter on the lamps or reflector greatly affects UVC dosage. When cleaning, a lint free cloth and isopropyl alcohol should be used.

Monitor LED indicator lights on the top of the ground module to be sure all bulbs are functioning.

DANGER : SERIOUS EYE INJURY MAY OCCUR. NEVER LOOK DIRECTLY AT THE UVC BULBS WHEN LIT

Monitor hour meter on top of ground module. Bulbs should be replaced at 1000 hours. The hour meter is non-resettable. A maintenance log may need to be kept to track bulb replacement

TROUBLESHOOTING – GENERATOR WILL NOT START

Check the level of gas in the generator

Check the setting of the choke and be sure the generator is not flooded