

OZONE100 Operating Instructions

500 mg/hour Air Purification and Deodorizing System

CAUTION: FDA safety standards state that .05 parts / million are considered acceptable for continued human exposure. If unit is operated in an inhabited area on a continuous basis, output should be just set to the point where a pleasant odor is detectable

CAUTION: This unit produces moderate ozone output that could be bothersome. It is intended to be operated in the problem area and then turned off before occupying. An audible signal is detectable indicating the unit is operating



1. Unpack and check for any damage. Contact factory if any is found.
2. Place unit and point output so as directed towards the center of area.
3. Plug in wall adapter and rotate control switch to on. Note fan rotating and freely turning without obstructions. Fan should produce a good air flow.
4. Adjust control full CW and note a smell of fresh air emitting from output ports. You may observe a purplish glow around the cell when viewed in darkness.
5. Allow to run for several hours and adjust control to just where the fresh air smell is detectable.
6. Check both unit and wall adapter for excess heating. Should only be warm to touch.
7. Occasionally unit may need cleaning from dust etc. Use compressed dry air or a soft cleaning brush.

Special notes: You should never operate unit where odor becomes pungent or domineering. Ozone is a colorless odorless gas composed of unstable diatomic oxygen. The smell of fresh air is not the ozone but the result of secondary reactions with other chemicals. Unit can be adapted for 12 vdc operation for vehicle or battery use. Simply remove adapter and splice in 12 volt connections. Caution to observe polarity. You may request factory modification for this step.

Ozone producing element may degrade over a period of time depending on air contamination, humidity and power level operated at. You may return to factory for cleaning and a replacement element. Cost is \$45.00 plus \$10.00 S&H