

# Ozone Switch

## Low Cost Ozone Switch with LCD Display

This sensor acts like a thermostat to control ozone generators or fans via an adjustable ozone set point. Ozone readout via a PPM digital meter.



### Features

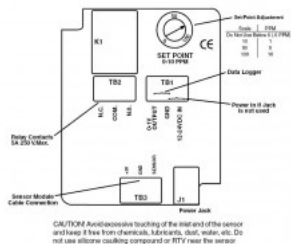
- easy to install
- Sensor Element separate from Display
- sensor comes precalibrated
- AC power adapter included
- Hysteresis to avoid system chatter

Product ID: **OS-3**  
 In Stock: **Yes**  
 Price: **\$469**

### Specifications

Range	0.5-10.0 PPM
Accuracy:	15-20% within the specified standard operation range of the instrument
Temperature and humidity range:	50-80 deg F (10-27 deg C). For indoor use only. 30-60% relative humidity.
Measuring Principle	Heated metal oxide semiconductor (HMOS)
Size:	3" x 2 1/2" x 1-5/8" (76 X 64 X 42 mm).
Weight:	5 oz. (140 grams).
Supply voltage required:	12-24 volts DC, 200 mA.
Relay:	SPDT non-latching, 5 amps, 250 volts AC, or 1/8 HP inductive load.
Visual Indicators:	Green LED: instrument "on." Red LED: set-point exceeded and relay activated.
Response time:	Within 3 minutes when ozone reaches the sensor.
Conformity:	This product conforms to the European Community (CE) requirements for emissions (EMI) and interference immunity.

### OS-3 Sensor Parts Diagram



See all the individual options on this small but very powerful sensor.