

## Industrial Grade Ozone Controller and Monitor

This Ozone Monitor is designed for accuracy, ease of installation, setup, and operation. Full front digital display is easy to read.



### Features

- Remote Mount Sensor
- User selectable control relays
- Indicator lights display ozone is above 0.1 ppm
- LCD backlit display clearly shows ozone level
- All connections and controls are on the front to allow mounting of the unit before setup.
- Rugged, splash resistant enclosure and connectors for industrial environment.
- User selectable ranges for analog outputs.

Product ID: **OS-6**

Stock: **Yes**

Price: **\$875.00**

### Sensor Chip

Purchase the SM-X sensor chip to avoid sending your unit in for calibration.

	Item	Advantage to You	Price	*
43172	SM-X	Don't send your OS-6 in for calibration, simply replace chip.	Online Pricing	Buy Online!

### 220V Power Option

220V/50Hz Power Option necessary for overseas use.

	Item	Price	*
	220V/50Hz Power Option	Online Pricing	Buy Online!

### Specifications

Range	0.01 - 20.00 ppm
Accuracy	10 to 15%
Sensor type	HMOS
Display	LCD
LED indicators	Sensor, above MAX, below Min, >100 PPB, generator on, failure
Outputs	0-2V, 4-20mA, RS-232, Relays
Temperature range	41-104 F (5-40 C)
Humidity range	20 to 95%
Power requirements	12-24 VDC
Size	7.25-in wide x 6.5-in tall x 3.5-in deep (18.41 x 16.51 x 8.89 cm)
Weight	4 lbs.
Supporting documents	User manual and NIST Traceable Calibration Sheet included
Warranty	1 yr
Analog out	0-2 V and 4-20 mA, full scale range settable by internal jumpers
Control outputs	3 relays, 10A @ 25 VDC, 0.25A @ 250 VDC, 2.0 KVA AC
User controls (internal)	MAX setpoint, MIN setpoint, FAIL time, increase, decrease
Wiring	Conduit or cable gland knock-outs along bottom of enclosure
Digital out	RS-232, 9600 Baud 8N1 format

## OS-6 and sensor



This Ozone Monitor and Sensor are easy to mount on the wall.

## OS-6 and Accessories



The OS-6 comes with a calibration sheet, user manual, and AC adapter.

## OS-6 Video

This video on the OS-6 shows how it performs & works.

## Replaceable OS-6 Sensor Chip



The OS-6 uses the SM-X sensor chip to monitor ozone. When calibration is necessary this chip can simply be replaced with a pre-calibrated new unit. The SM-X chip will cost \$150. This is only \$25 more than the standard recalibration cost, and you get to keep the monitor in operation the entire time! Image is actual size.

## Easy to change setting



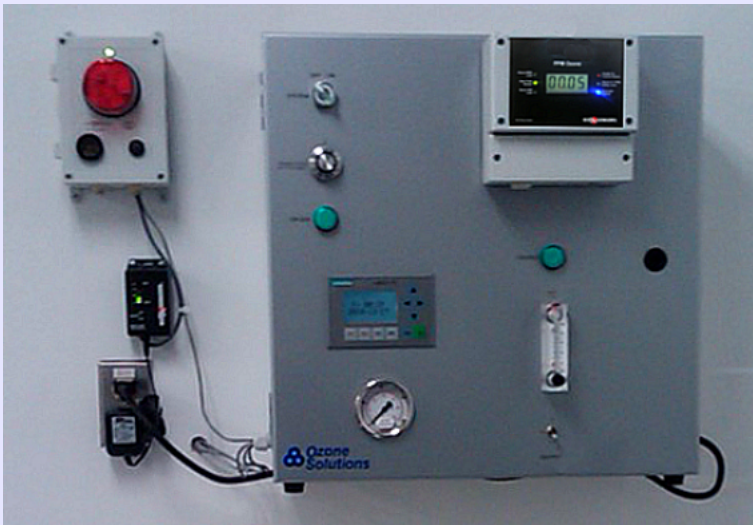
The easy to use buttons allow you to quickly change the settings on this monitor. The front panel on the OS-6 is very easy to remove and the unit can stay on the wall while adjustments are being made.

## Inside of the OS-6



The control buttons are easy to access.

## System using the OS-6



This system includes an OS-6, the C-30ZX, a RAP-2, and a TS-20 Ozone Generator.