

Industrial Grade Ozone Controller and Monitor

Industrial Ozone Controller with Digital Display

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



Features

- 0.01 - 20.00 ppm range
- Remote mount sensor
- LCD backlit display clearly shows ozone level
- Control relay can be set from front panel, easy to adjust
- 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: **ES-600**
 Stock: **Yes**
 Price: **\$845.00**

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!

SL-1 mounted on ES-600

Have an SL-1 mounted on your ES-600 to give a visual alert of high ozone levels.

	Item	Advantage to You	Price	*
45097	ES-600: SL-1	Visual alert when the ozone levels are too high. This option includes internal 24V power supply.	Online Pricing	Buy Online!

Audible Alarm

The AL-1 Alarm can be added to the ES-600 to sound when ozone levels are too high.

	Item	Advantage to You	Price	*
45216	ES-600: AL-1 Audible Alarm	When ozone levels reach dangerous levels, buzzer alarm alerts personnel.	Online Pricing	Buy Online!

220V Power Option

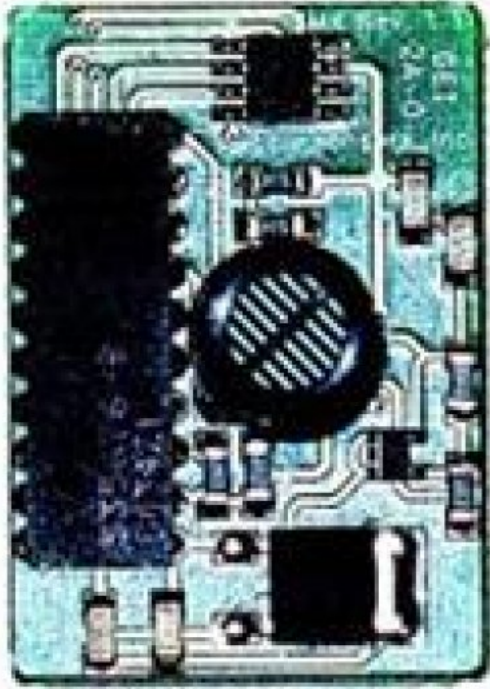
220V/50Hz Power Option necessary for overseas use.

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

Specifications

Range:	0.01 - 20.00 ppm
Accuracy:	10-15% (Typical, depends on application)
Resolution	0.01 ppm
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
Service life (internal)	3-5 years (external) 2-3 years

Replaceable ES-600 Sensor Chip



The ES-600 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.

ES-600 Video

For more information on the ES-600 and to see how it works - watch this video!

Easy to change setting



The easy to use buttons allow you to quickly change the settings on this monitor. The front panel on the ES-600 is very easy to remove and the unit can stay on the wall while adjustments are being made.

ES-600 with SL-1 alert light



The ES-600 can come with an SL-1 alert light that goes off when the level of ozone is above the safety limit.

Inside of the ES-600



The control buttons are easy to access.

Alert Light



There is an alert light that comes on when the ozone levels are over the limit of 0.009.

ES-600 and Sensor



This is the ES-600 with the Sensor which can be placed away from the Monitor where you desire to read the ozone level.