

Ozone Sensor with Relay for Outdoor Installations

Sensor with NEMA-2 Enclosure

Ozone Sensor for outdoor applications. Ozone Sensor with relays & low/high alarm points. Perfect for harsh or windy environments.



Features

- Enclosure is IP20 or NEMA 1 Equivalent
- relay outputs & 0-5V output signal
- Clear cover for visual inspection of ozone level
- SS screens on inlet & outlet to reduce sensor fouling
- ready to use upon arrival

Product ID: **S-320**

In Stock: **Yes**

Price: **\$1396**

Specifications

- Measurement units
- On-board alarm
- Alarm status displayed
- Low battery indication
- Alarm mute function
- Stand-by mode
- External signal for alarms & control
- External signal functions
- Analogue output
- Power supply (included)
- Rechargeable battery pack (included)
- Permanently fixable
- Portable
- Remote Sensor Capability
- Enclosure rating
- Size

- ppm or mg/m3
- Yes
- Yes
- Yes
- Yes
- Yes
- Transistor output, 150 mA max
- Low Alarm, High Alarm & Control
- 0 - 5 V
- 12 VDC, 800 mA
- 9.6V Ni-MH (5 hours operation)
- Yes - Screw fix
- Yes - only with battery pack
- Yes - must be arranged before shipment
- IP20 & NEMA 1 equivalent
- 283 x 180 x 90 (mm), 11.1 x 7.1 x 3.5(in) (LxWxH)

Calibration Certificate - Low Head



Every Aeroqual monitor comes with its own unique calibration certificate!

Removing/Replacing S-320 Sensor Head

Removing and Replacing the Sensor Head



1. Loosen the four top screws, remove top and view the interior of the enclosure as shown above.
2. Loosen and remove the top & bottom screws "A" & "B" as well as the bracketed lock nuts "C" & "D".
3. Remove the sensor head "E" by moving it in the direction of the bracket arrow shown.
4. Replace the sensor head "E".
5. Do most screws "A" using lock nut "C" & nearest nut "D" using lock nut "D", ensuring a tight fit against the sensor head "E".
6. Reattach top and tighten four top screws.

Exchanging S-320 sensor head is simple with the adjustment of a few plastic nuts.