



Catalogues and Products > Air-Conditioning > Washing and Sanitizing Systems > **Ozone Detector**

## OZONE DETECTOR

Ozone concentration measurement device

### Product informations

Device for measuring the concentration of ozone in environments, it guarantees a quick and precise response, thanks to the internal sampling pump, the sampling speed and the high flow rate; the detector allows to obtain accurate measurements even with very short exposure times. The accuracy of the measurement is also guaranteed thanks to the possibility of periodic calibration (in our laboratories), and the zero calibration that can be carried out directly by the user. The unit of measurement can easily be set to PPM or mg / m<sup>3</sup>.

The instrument has an ergonomic design, small in size and therefore easy to transport thanks to the functional aluminum case.

### Product features

- gas inlet and outlet
- sensor air chamber
- LCD display
- + and - button
- menu button
- ESC button
- ON / OFF button

### Technical Features

|                     |              |
|---------------------|--------------|
| <b>GAS DETECTED</b> | <b>OZONE</b> |
|---------------------|--------------|



## Ozone Detector

|                                 |                                                                                                       |
|---------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>DETECTION PRINCIPLE</b>      | ELECTROCHEMISTRY                                                                                      |
| <b>MEASUREMENT RANGE</b>        | 0 ÷ 10 PPM                                                                                            |
| <b>PRECISION</b>                | 2%                                                                                                    |
| <b>OUTPUT SIGNAL (OPTIONAL)</b> | DATA TRANSMISSION VIA USB                                                                             |
| <b>LANGUAGE</b>                 | ENGLISH                                                                                               |
| <b>TEMPERATURE</b>              | - 20°C > + 50°C                                                                                       |
| <b>DIMENSIONS</b>               | 205X75X32 MM                                                                                          |
| <b>UNIT OF MEASURE</b>          | PPM / MG / M <sup>3</sup>                                                                             |
| <b>HUMIDITY</b>                 | 0-95% HR                                                                                              |
| <b>DEGREE OF PROTECTION</b>     | IP66 (COMPLETELY SEALED TO DUST AND FUMES, PROTECTED AGAINST STRONG JETS OF WATER FROM ANY DIRECTION) |
| <b>OPERATION</b>                | 100 HOURS                                                                                             |
| <b>WEIGHT</b>                   | 300 G                                                                                                 |

| SKU         | MODEL          | PRICE                |
|-------------|----------------|----------------------|
| 00000012030 | OZONE DETECTOR | €1512.0 VAT EXCLUDED |

