



OOSAFE® PARTS PER BILLION (ppb) VOC MEASUREMENT DEVICE

CONTINUOUS VOC, TEMPERATURE, HUMIDITY MEASUREMENT AND DATA LOGGING EVEN INSIDE CO₂ INCUBATORS.

OOSAFE® VOC-LOG FOR IVF

- **Low Level VOC Measurement:** VOC measurement in ppb (parts per billion) sensitivity. Standard ppm (parts per million) VOC meters cannot detect low level of VOCs present in IVF laboratories (less than 500 parts per billion) which can negatively affect embryo development.
- **Measurement Inside CO₂ Incubators:** Continuous measurement inside CO₂ Incubators (total VOCs up to 95% Relative Humidity).
- **Easy Installation Inside CO₂ Incubators:** Thin cable allows the user to put the probe inside CO₂ incubators through front glass door. No external port is required.
- **Unmatched Accuracy:** Down to 5 ppb (0.005 ppm).
- **Unmatched Sensitivity:** Oosafe® VOC-Log for IVF is 1.000 times more sensitive than ppm VOC Meters.
- **Many VOCs Detected:** More than 250 different VOCs are detected.
- **Continuous Measurement:** Continuous measurement and data logging according to user's defined time intervals.
- **Real Time Measurement:** All data is stored in real time in the software.
- **Defined Warning and Alarm Levels:** Warning and Alarm levels for each of the parameters (total VOCs, Temperature and Humidity) can be set by the user.

- **Easy Calibration:** VOC sensor calibration with Calibration Hood and Calibration Gas. *
- **Easy to Use:** After installation of the product's software, just plug in and use. It can also be used with Oosafe® Analyzer with WolfSense Software.
- **User Friendly:** Calibration videos and important information about air quality control can be found in the product's software.

* Should be purchased locally.



ORDER INFORMATION



Oosafe® VOC-Log
HIGH HUMIDITY
OOVOC-L06



Oosafe® VOC-Log
HIGH HUMIDITY
with O₂ sensor
OOVOC-L07



Oosafe® VOC-Log
Calibration Hood
OOVOC-L05



Oosafe® VOC-Log
Calibration Kit For
Humidity (RH)
OOVOC-L04



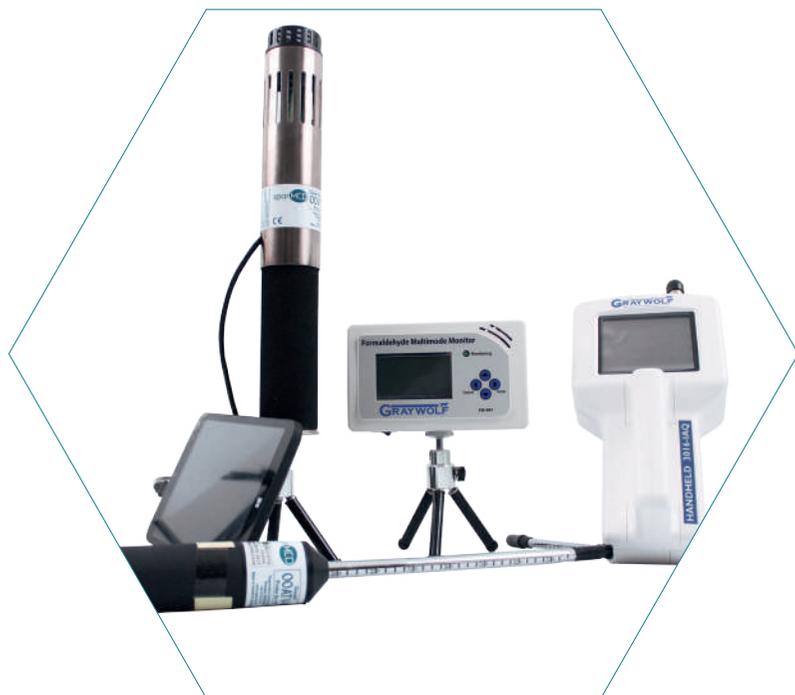
10" Tablet for
Oosafe® VOC-Log and
Air Quality Control System
OOVOC-TABW8-02



Oosafe® Analyzer
with WolfSense Software
OOANA-W01

AIR QUALITY CONTROL SET FOR IVF LABORATORIES

ALL IN ONE SYSTEM FOR MEASURING AND DATA LOGGING ALL PARAMETERS REQUIRED FOR AIR QUALITY CONTROL IN IVF LABORATORIES.



Air Quality Control Set
For IVF Laboratories
Product code:
OOAQC-SET

The set includes:



OOVOC-L06

Oosafe® VOC-Log for IVF

- measures real-time parts per billion (ppb) VOC level in IVF laboratories and inside CO₂ incubators (up to 95% RH)
- standard: total VOCs, %RH, F°/C° measurements
- optional: add up to 3 gas sensors (O₂, CO, O₃, NH₃, etc)



OOATV-01

Oosafe® Air Speed / Temperature / Volume Air Flow Probe for IVF

- measures air speed and volume from HEPA filters in HVAC systems and IVF Workstations; filter replacement or system maintenance can be decided after measuring these parameters
- patented 90° articulating probe design allows easy reach to the ceiling diffusers/filters while eliminating internal cabling and cable kinking



OOPAR-01

GrayWolf 6 Channel Handheld Particle Counter

- color touch screen 6 channel particle counter (0.3, 0.5, 1.0, 2.5, 5.0 and 10 µm) works best with Tablet or Oosafe® Analyzer with WolfSense Software for enhanced data logging and expanded features; can also be used as a stand-alone unit
- mandatory for defining Clean Room class of IVF laboratories according to ISO standards
- used for checking the efficiency of the filters inside laboratories and IVF Workstations

GrayWolf Formaldehyde Meter



Detachable Sensor Cartridge



Calorimetric reaction to exposure



OOFM-01

GrayWolf Formaldehyde Meter

- parts per billion (ppb) measurements sensitivity
- fast results: 30 min
- replaceable sensor cartridge
- accuracy: down to +/- 4 ppb (<40ppb)
+/- 10% of reading (>40ppb)
- detection principle: photoelectric absorptiometric
- sampling method: passive diffusion sampling
- memory (base unit): up to 250 sensors and 4500 data points
- sensor cartridge can be used between 150 to 1.000 tests depending on HCHO (formaldehyde) exposure to sensor cartridge



THE DANISH CHILDHOOD
CANCER ORGANISATION

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