

AIR QUALITY



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PARTS PER BILLION (ppb) VOC MEASUREMENT DEVICE

CONTINUOUS VOC, TEMPERATURE, HUMIDITY MEASUREMENT AND DATA LOGGING.

- **Low Level VOC Measurement:** Total VOC measurement is 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 result in having a negative affect embryo development.
- **Plug & Play sensors:** Up to 8 sensors per probe. RH, Temperature plus 6 more gas sensors can be installed.
- **Easy Installation:** 25 + available plug & play sensors can be installed and replaced by the user easily.
- **High Accuracy:** Down to 5 ppb (0.005 ppm).
- **High Sensitivity:** 1.000 times more sensitive than ppm VOC Meters.
- **Many VOCs Detected:** More than 250 different VOCs are detected and displayed as

Total VOC (TVOC).

- **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/App.
- **Defined Warning and Alarm Levels:** Warning and Alarm levels for each of the parameters (Total VOCs, Temperature, Humidity and another sensors) can be set by the user.
- **Easy Calibration:** VOC sensor calibration with Calibration Hood and Calibration Gas.
- **Easy to Use:** After installation of the application to mobile/tablet, just connect via Bluetooth or Wi-Fi and use. It can also be used with Analyzer/laptop with WolfSense Software.
- **User Friendly:** Calibration videos and important information about air quality control can be found in the product 's (Software/App)

DSII-3 Probe
*C/*F, %RH sensors

Product reference:
GWDSII-3-KIT



AIR QUALITY

AIR QUALITY CONTROL SET FOR IVF LABORATORIES



GWDSII-3-KIT

DSII-3 Probe with *C/*F, %RH sensors

Including:

- Charging cradle
- AC adapter
- Mini-Tripod
- Sensor insertion tool
- Hex screwdriver
- Bluetooth module standard or WiFi
- 1m connection cable

OPTIONAL SENSORS



GWSMT-HCHO-L
Formaldehyde Sensor



GWSMTA4-CO
Carbon Monoxide Sensor



GWSMTA2-O2
Oxygen Sensor



VOC Probe with *C/*F, %RH Sensors

- Measures real-time VOC levels parts per billion (ppb)
- Standard: Total VOCs, %RH, F°/C° measurements
- Optional: Add up to Gas Sensors (O₂, CO, CH₂O, NH₃, etc)



GrayWolf 6 Channel Handheld Particle Counter

- Color touch screen 6 channel particle counter (0.3, 0.5, 1.0, 2.5, 5.0 and 10.0 µm) Tablet or WolfSense Analyzer with WolfSense Software for enhanced data logging and expanded features;
- Mandatory for defining Clean Room class of IVF laboratories according to ISO standards
- Checking the efficacy of the filters inside laboratories and IVF Workstations



Air Speed / Temperature / Volume Air Flow Probe

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



VOC gas calibration Kit

Compatible with Gray Wolf Direct Sense II probes with a low-range PID sensor installed. Includes: 0.0 ppm hydrocarbon free and 8.0 ppm isobutylene ref gases, CA-HD4-A1 cal cap, CA-REG1, and 2 x 110L cylinder molded case



DSII-3 Probe
with *C/*F, %RH sensors
(1 more sensor can be added)

Product reference:
GWDSII-3-KIT



DSII-5 Probe
with *C/*F, %RH sensors
(3 more sensors can be added)

Product reference:
GWDSII-5-KIT



DSII-8 Probe
with *C/*F, %RH sensors
(6 more sensors can be added)

Product reference:
GWDSII-8-KIT



Telescoping, Articulating
Hotwire Air Velocity Probe

Product reference:
GWAS-202A



6 Channel Handheld Particle
Counter

Product reference:
GW6ADSL-KIT



VOC Gas Calibration
Kit for DSII Probes

Product reference:
GWGS25L-DSII



Gas Calibration Cap
for DSII Probes

Product reference:
GWHD4-A1



WolfSense Bluetooth and
Wi-Fi Extension Module

Product reference:
GWXM-3016



WolfSense LAP Application
Software

Product reference:
GWWS-LAP

ORDER REFERENCE

Product code	
GW6ADSL-KIT	6 Channel Handheld Particle Counter
GWDSII-3-KIT	DSII-3 Probe with °C/°F, %RH sensors, including connection cable
GWDSII-5-KIT	DSII-5 Probe with °C/°F, %RH sensors, including connection cable
GWDSII-8-KIT	DSII-8 Probe with °C/°F, %RH sensors, including connection cable
GWAS-202A	Telescoping, Articulating Hotwire Air Velocity Probe
GWGS25L-DSII	VOC Gas Calibration Kit for DSII Probes
GWSMTA-VOC-PPB	Low range PID sensor for VOCs
GWSMT-HCHO-L	Formaldehyde Sensor
GWSMTA4-CO	Carbon Monoxide Sensor
GWSMTA2-O2	Oxygen Sensor
GWXM-3016	Bluetooth and Wi-Fi Extension Module
GWHD4-A1	Gas Calibration Cap for DSII Probes
GWWS-LAP	WolfSense LAP Application Software

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