

gas detection & air quality monitoring



GRAYWOLF® AS-202A DIRECT SENSE® AIR TELESCOPING AIRSPEED PROBE

GRAYWOLF® INDOOR AIR QUALITY

- · Measures air velocity and temperature
- · Calculates basic volume flow rate in real-time
- Articulating tip (excellent for reaching ceiling, diffusers/filters and for fumehood face velocity balancing)
- Suitable for applications ranging from IAQ (thermal comfort), to cleanrooms, to general HVAC testing

PRODUCT CODE	
920GWSAS-202A	GrayWolf® Articulating/Telescoping
	Hotwire Probe



GRAYWOLF™ ADVANCEDSENSE PRO IAQ PLUS INDOOR AIR QUALITY SURVEY & MONITORING KIT

- Advancedsense Pro meter runs highly advanced, very user-friendly application software
- Display, data-log and annotate (on-site) a broad range of parameters with a single, rugged, cutting edge instrument
- Simultaneously connects 1 or 2 Graywolf
 DirectSense® probes with up to 6 sensors per
 probe (up to 4 probes with Y-adapters) plus a
 particulate or HCHO meter
- Available sensors; differential pressure, airspeed, TVOCs, CO2, %RH, °C/°F, CO, O3, NH3, H2S, NO, NO2, SO2, Cl2, HCN, HF, HCI, F2, HCHO and others
- 2 thermocouple sockets (standard) for air, liquid, surface temperature measurement
- WiFi for emailing data, live updates and optional GrayWolfLive™ remote data access
- · Highly intuitive and extremely easy to use
- Feature rich with productivity tools that make your environmental surveys more efficient, more detailed, more reliable:
 - Built-in 2MP camera
 - · Microphone & speaker
 - Text notes, field notes, etc.
 - · On-board educational info, help videos, etc.
 - Data transfer & reporting software

- AdvancedSense Pro IAQ Plus IAQ Survey & Monitoring Kit includes:
- · IQ-610 probe
 - measures CO2, CO, ppb, VOCs, %PH, temperature, dew point + 1 more toxic gas
- · AdvancedSense Pro handheld meter
- WolfSense AS application software
- WolfSense PC data download, analysis and graph generation software
- PCC-AS01 AdvancedSense pouch
- · PCC-05iq probe pouch
- · 10A hard-shell security case



AdvancedSense Pro

IO-610

PRODUCT CODE 920GWSASP-IAQ-PLUS | GrayWolf® AdvancedSense Pro IAQ

	Plus Indoor Air Quality Survey &
	Monitoring Kit
920GWSTG-501	GrayWolf® Toxic Gas Probe
	(with temperature sensor installed)



GIAATUUZ

7"/8"/10" tablets

Optional probes available:

TG-501 Toxic Gas Probe

- Allows up to 5 gas sensors in one probe:
 - F₂, PH₃, AsH₃, SiH₄, COCl₂, SO₂, NO₂, NO, CO, H₂S, HCN, HCI, HF, C₂H₄O, ClO₂, O₃, O₇, NH₃, Cl₂, H₂

Optional platforms available:

Tablets

- Available in 7"/8"/10"
- Economical yet feature-rich

GRAYWOLF® GRAYWOLFLIVE™

Remote, cloud-based access and control of any GrayWolf® WiFi-enabled AdvancedSense®, WolfPack® or DirectSense® meters.

View measurement data on smartphones, iPads, Droids, PCs or any web-enabled device. Attached notes (audio, text, photos, etc.) may also be reviewed. Data may be displayed as multi-parameter graphs or in tabular format. Remotely adjust log intervals, modify attached

notes (audio, text, photos, etc.) may also be reviewed. Data may be displayed as multi-parameter graphs or in tabular format. Remotely adjust log intervals, modify attached notes, change alarm levels and more. In addition, download logged readings via WiFi to GrayWolf's WolfSense® PC data transfer and reporting software. Or download as a .CSV file to any device.





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GRAYWOLF® INDOOR AIR QUALITY

GRAYWOLF® FM-801 FORMALDEHYDE MULTIMODE MONITOR





Colorimetric reaction to exposure



Detachable sensor cartridge

- Small colorimetric sensor cartridge, 43x17x4mm (1.7x0.7x0.16in), easy-to-use, reusable*, highly accurate for passive diffusion sampling
- Portable base unit utilizes photoelectric photometry to read the absorbance change that HCHO induces in the sensor, then re-zeros between readings
- Sensor cartridge works as a stand-alone passive sampler
- Base unit w/sensor inserted can operate as an on-site meter for short-term (30min) sampled measurement and/or for continuous monitoring/trend logging*
- Base unit interfaces to GrayWolf®'s AdvancedSense®, DirectSense® and WolfPack® for simultaneous display and logging of parameters

PRODUCT CODE	
920GWSFM-801	GrayWolf® Formaldehyde
	Multimode Monitor

GRAYWOLF PC-4000 SERIES



- Measure particulate 0.3 μm to 25 μm
- 0.1 CFM (2.83 LPM) flow rate via precision, brushless internal pump
- Measures 6 channels of simultaneous particle count data
- Simultaneously displays calculated PM2.5, PM10 and TSP mass concentration in µg/m³ pressure comprensated with internal barometric sensor)
- Optional %RH and temperature probe
- Optional TVOC and/or carbon dioxide sensors; highly accurate PID and NDIR (PC-4005 only)
- Store up to 40,000 sample records, in up to 1000 location files, for download to GrayWolf's WolfSense® PC software
- Connect to GrayWolf's AdvancedSense® Pro, WolfPack® meters or DirectSense® tablets for additional parameters and enhanced features
- Connect via the cloud with optional Wireless 802.11 b/g hardware and GrayWolfLive™ software
- · Lightweight stainless steel enclosure

^{*}Sensor reuse depends on HCHO exposure (approx. 4x30min tests at 1ppm, approx. 150 tests at 80ppb, approx. 1,000 tests <10ppb HCHO)





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