



HAWK EQUIPMENT SERVICES

Proven Leader in Gas Detection Sensors,
Systems and Service

WWW.HAWKEQUIP.COM ▶ 503-542-7600 ▶ INFO@HAWKEQUIP.COM

PROJECT CONSULTATION ▶ INSTALLATION ▶ NEW SYSTEM DESIGN

Many brands of gas detection sensors can meet your facility requirements. Hawk Equipment Services has years of experience working with products in the field, and extensive knowledge of available options. We will assist you with cost-effective, smart solutions to develop the best gas sensor system for your project or building.



SENSOR REPLACEMENT ▶ RETROFIT ▶ TECHNICAL SUPPORT ▶ SALES

Fixed and portable gas detection sensors should be replaced before exceeding manufacturer life expectancy. Hawk Equipment Services can replace individual sensors, or retrofit newer models to update an existing system. Our industry relationships allow us to negotiate the most cost-effective plan for your company, often below MSRP.

FIXED GAS DETECTION

Fixed gas detection systems are designed and installed in almost every type of building. In new construction, the final startup and commissioning is often left to the owner or contractor. Hawk Equipment Services offers full service third-party commissioning to ensure new systems are functioning as designed.

PORTABLE GAS DETECTION & LONE WORKER DEVICES

Portable and handheld gas monitors are common to many industries. They are often referred to as 4-gas or 5-gas analyzers, alarms, monitors, or meters. Whether utilized for measurement of explosive gases, depleted oxygen levels, VOC levels, or confined space entry purposes, keeping these meters in good working order is vital for safety and productivity. We offer a variety of portable gas detection sensors for every industry. Hawk Equipment Services also performs calibration, service and general repairs on all major manufacturer's handheld and portable gas meters.

SERVICES

ROUTINE SERVICE

Extend the life of your sensors and system with proper inspection and maintenance. Our scheduled service calls produce all data necessary for general reporting, compliance and audits.

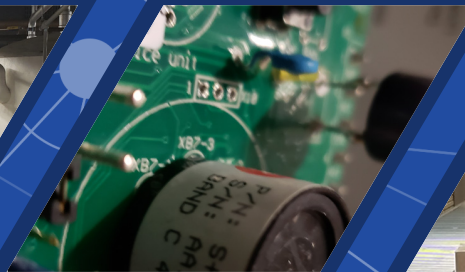
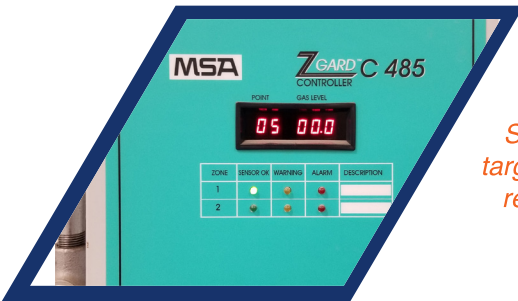
The gas detection system in your building requires routine service to stay in top operating condition and comply with government health and safety regulations.



CALIBRATION > COMMISSIONING

Hawk Equipment Services handles every aspect of onsite calibration and new equipment commissioning. Our expert technicians use regulated testing gases as needed, affix updated labels, produce comprehensive and accurate documentation on your sensor system, and provide your company with certificate of calibration/commissioning.

Sensors are often electro-chemical in nature. With exposure to their target gases, the chemical components wear out over time, and voltage response declines. For this reason, sensors must be calibrated on a specific schedule.





PRODUCTS

Hawk Equipment Services supplies and services **ALL** major brands

FIXED GAS DETECTORS ▶ **PORTABLE GAS DETECTORS**

Honeywell

INTEC
CONTROLS

TracXP™
Industrial Gas Solutions
by Macurco

MACURCO
GAS DETECTION

ENMET

RK
INSTRUMENTS

TOXALEERT™
INTERNATIONAL, INC.

blacklinesafety

AimSafety™
PORTABLE GAS DETECTION SOLUTIONS
by Macurco

MSA

BRASCH

acme
ENGINEERING PROD. INC.

RELATED HEALTH & SAFETY ACCESSORIES

Regulators ▶ Calibration Gases ▶ Strobes ▶ Horns ▶ SCBA

Air Filters



MultiPro Air Scrubber ▶

Industrial, portable, abatement and remediation grade HEPA filtration



AirWash® Whisper

Residential & Commercial whole-building HEPA filtration

BUILDING ENVIRONMENTS		SENSORS COMMONLY FOUND	
	Parking Garages	CO, NO ₂ , CH ₄	
	Hospitals	Medical Air Sensors/Testing, O ₂	
	Chiller Rooms	Refrigerant Gas Sensors (R404a, R22, R134a, R-410, etc.)	
	Mechanical Rooms Office	CO, LEL, NO ₂	
	Buildings	CO, CO ₂ , VOC	
	Swimming Pools	Cl ₂ , O ₃	
	Wastewater Treatment	CH ₄ , LEL, H ₂ S, O ₂	
	Plants Laboratories	O ₂ , NH ₃ , HCN	
	Boiler Rooms	CO, LEL	
	Cold Storage Rooms	NH ₃ or Refrigerant Gas Sensors	
	Manufacturing & Fabrication	HCN, O ₂ , LEL, PH ₃	
	Specialty Chemicals Industry	NH ₃ , CH ₄ , HCHO	
	Generator Rooms Power	CO, NO ₂	
	Plants	LEL, CH ₄ , H ₂ , ClO ₂ , SO ₂	
	Oil and Gas	LEL, H ₂ S, O ₂	
	Vessels	LEL, CO, Refrigerant Gases, NH ₃	
	Universities	CO ₂ , CO, NO ₂ , NH ₃ , R404a, R22, R134a, R-410, H ₂ S	
	Food and Beverage	CO ₂	
	Convention Centers	CO ₂ , CO, NO ₂ , NH ₃ , R404a, R22, R134a, R-410	
	Confined / Hazardous Space	Portable Gas Monitors and Alarms (CO, NO ₂ , LEL, H ₂ S)	

KEY	
AsH₃	Arsine
CH₄	Methane
C₃H	Propane
Cl₂	Chlorine
ClO₂	Chlorine Dioxide
CO	Carbon Monoxide
CO₂	Carbon Dioxide
EtOH	Ethanol
H₂	Hydrogen
HCHO	Formaldehyde
HCN	Formonitrile
H₂S	Hydrogen Sulfide
LEL	Lower Explosive Limit
NH₃	Ammonia
NO₂	Nitrogen Dioxide
O₂	Oxygen
O₃	Ozone
PH₃	Phosphine
R-#	Refrigerant Gases
SO₂	Sulfur Dioxide
VOC	Volatile Organic Compound

**Hawk Equipment Services is a national gas detection service company
with technicians operating across the United States.**

In addition to multiple government buildings, fire stations, and waste management facilities,
our national clients include:



We are also proud to serve:



from our corporate offices in Seattle and Portland.

Hawk Equipment also offers indoor air quality and hazardous building materials testing and inspection services through our sister company Hawk Environmental Services.



**Hawk
Equipment
Services, Inc.**

WWW.HAWKEQUIP.COM ▶ 503-542-7600 ▶ INFO@HAWKEQUIP.COM