



Keep your family safe and protect your property from harmful natural gas leaks with the installation of an Aegis Home-Plus unit. The Aegis Home-Plus provides you and your loved ones with the safety you want without relying on someone else to deliver it. Aegis Home-Plus works continuously monitoring air and if the safety threshold is surpassed, the natural gas source at your home will automatically shut off and you and your utility will be alerted.

In addition to monitoring for natural gas leaks, the Aegis can monitor other gases including radon, carbon dioxide and carbon monoxide. It will detect water from a broken waterpipe and shut off the water main to the house. A fire eye senses fire and will shut off the house's fuel source and alert you and authorities. Aegis Home-Plus smart technology integrates into existing smart home systems.

Disaster and Accident Prevention

2.4 million miles of underground natural gas pipelines transport gas throughout the United States and 177 million Americans depend on this vast network heat their homes. Utilities and industries work hard to maintain a safe system but sometimes accidents occur or a potential threat goes unnoticed. Incidents caused by aging infrastructure and accidents expose us to an average of 17 fatalities, 50 injuries, and \$133 million in property damage annually.¹ Carbon monoxide exposure alone is responsible for 400 American deaths, 20,000 emergency room visits, and 4,000 hospitalizations per year.² The Aegis 400 Home-Plus helps to mitigate these and other problems by monitoring for methane, carbon monoxide and 48 other gases when called for to protect our family's health and our assets from the risk of incidents.

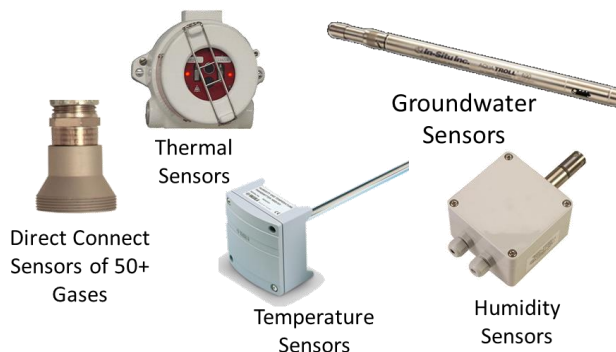
Home Automation

Aegis is a smart system and provides for integration into existing smart home networked systems. Smart homes are here to stay and the Aegis joins the suite of home automation technology bringing greater security to your home. Similar to a security system, the Aegis protects against the invasion of emission risks to your health and property, and can mitigate the costs of homeowner insurance while protecting your assets. The Aegis 400 Home-Plus puts the power of emissions management into the hands of the homeowner.

Key Features

The Aegis 400 provides command-and-control detection.

- Automatic shut-down
- Operational from 120°F to -40°F
- Humidity 0-95% non-condensing
- Customizable alarm settings
- Low power consumption
- Integrates into home networks
- Four distinct sensor channels
- Uses 4-20mA Modbus for a broad network interface capability
- Weather proof NEMA 4X enclosure
- Partnered with various sensor manufacturers
- 50+ gas and non-gas sensors



● Carbon Monoxide / Dioxide ● Radon ● Methane ● Fire ● Water ● Temperature ●

¹ Environ. Sci. Technol., 2014, 48 (3), pp 2051–2058; January 16, 2014

² Centers for Disease Control; Number of Deaths Resulting from Unintentional Carbon Monoxide Poisoning, * by Month and Year — National Vital Statistics System, United States, 2010–2015; Aug. 2017