

INNOVATIVE NEW PRODUCT

XINTEX METHANE FUME DETECTOR

Designed for "Green" Environmentally Friendly Alternative Fuel Vehicles

THE MARKET OPPORTUNITY:

Major Heavy Duty Truck Manufacturers are rushing to develop CNG and LNG vehicles.

- Major Cities have purchased Refuse Trucks designed to operate on alternative fuels resulting in fuel cost savings and reducing pollution.
- The Ports of Long Beach and Oakland California have mandated alternative fuel vehicles to be in service to reduce diesel particulate matter by 85% by 2020.
- T Boone Pickens has estimated 350,000 converted heavy duty trucks will be in service within three years.

Fireboy-Xintex has developed an advanced micro-processor, state of the art, Methane Fume Detector to be incorporated into the design and re-design of vehicles using CNG or LNG as a fuel. Methane is a potentially explosive by-product of LNG and CNG Fueled Engines. The Xintex Methane Fume Detector/Monitor constantly monitors the level of highly explosive methane and goes into alarm prior to a dangerous situation occurring.

PRODUCT DESIGN: Stylish, contemporary front panel, featuring a membrane switch panel to easily install into the dashboard of this class of work trucks.

- Multi-Colored L.E.D.'s (Green, Yellow, and Red) indicating:
Methane Detector Fully Functional / Okay
Sensors Operational Status: Fault /Okay
Danger: Red L.E.D. Illuminates at 20% L.E.L.
- Audible Alarm Sounds at 50% L.E.L. and the Red L.E.D. remains illuminated.
- Test Function button for weekly inspection of system.
- Reset Button and audible silence for 30 seconds.

METHANE DETECTOR



Model #S2B-M-X



LET'S GET STARTED: To learn more about the Xintex Methane Fume Detector, Designed for "Green" Environmentally Friendly Alternative Fuel Vehicles, call us today at 616.735.9380.

FIREBOY® - XINTEX®

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