

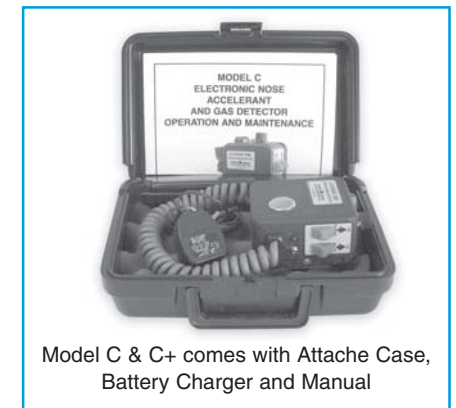
MODEL C & C+ Hydrocarbon Gas and Accelerant Detectors

Model C Arson Investigation Only
 Model C+ Arson and Gas Leak Investigation



The **Model C** and **Model C+** are highly sensitive hydrocarbon detectors. The **Model C** is a non-calibrated detector that is used primarily for arson investigation and where it is desirable to detect trace amounts of hydrocarbons. The **Model C+** is very similar to **Model C** and features both a high sensitivity mode of operation and calibrated mode of operation. The **Model C+** is used when it is desirable to know if the gas is explosive and will only announce if a gas has exceeded a preset level, 20% of the lower explosive limit (LEL), methane used as the test gas. This detector may also be calibrated to other gases and gas concentrations. Both models can easily detect fuel oil concentrations of less than 200 ppm or gas leaks of less than one cubic foot per year. Operation is simple: When the sensor is exposed to a gas, hydrocarbon or accelerant, a

beep tone in synchronism with a flashing visual indicator will be observed. A slow beep rate indicates a small amount of gas or accelerant, whereas a more rapid rate indicates a higher gas concentration. A mute switch is provided to silence the audio for discreet investigation. Both units are equipped with an electronic purge switch that permits rapid recovery of the sensor when it is exposed to large gas concentrations.



Model C & C+ comes with Attache Case, Battery Charger and Manual

FEATURES :

Rechargeable (Nicad) Battery-Up to 8 hours of use between charges. • **6 Foot Retractable Sensing Cord** • 3.25" x 3.45" x 2" wide Steel Enclosure • **Plug-in Sensor with Sensor Sheath** • **Super Bright Visual Indicators**-Yellow Indicator Light indicates unit is being purged. Red Sensing Indicator Light indicates unit is

annunciating. • **Mute Switch**-Provided for silencing the audio for discreet investigation. • **Electronic Purge** • **Audio and Visual Display** • **Choice of Calibrated or High Sensitivity Mode of Operation**-Model C+ Only • **Detects 100 Hydrocarbon/Toxic Gases** • **Detects All heating Gases** • **Made in the U.S.A.**

SOME ACCELERANTS, HYDROCARBONS & GASES DETECTED

Gasoline	Turpentine	Ammonia	Freon 22	Dimethyl Amine
Benzene	Ether	Methane	Freon 113	Ethanol
Acetone	Hexane	Vinyl Chloride	Freon 502	Ethylene
Kerosene	Butane	Methyl Chloride	Formaldehyde	Hydrogen Ketone
Diesel Fuel	Carbon Monoxide	Methylene Chloride	Vinyl Chloride	Hydrogen
Fuel Oil	Ethane	Trichlorethane	Methyl Mercaptan	Chloropicrin
Propane	Pentane	Trichlorethylene	Methyl Ethyl	Halon 1211
Jet Fuel	Hydrogen Sulfide	Sulfur Dioxide	Ketone	Halon 1301
Alcohol	Freon 11	Freon 12	Methyl Acetate	Acrylonitrile
Paint Thinner	Ethylene Oxide	Freon 21		Naphtha