

The GS-40 is a completely self contained combustible gas leak detector designed to pinpoint gas leaks in the most demanding applications. An efficient and sensitive gas sensor is combined with solid state circuitry which provides an audible alarm that increases in pitch as the concentration of the gas increases. A visual indication is also provided as well as provisions for an earphone for use in noisy environments.

SPECIFICATIONS	
Sensitivity	25 TO 1000 PPM, depending on the type of impurity
Sensor Warm Up Time	Approximately 30 seconds
Response Time	Less than 20 seconds
Operating Temperature	15 °F to 104 °F (-10 °C to 40 °C)
Power Requirements	4 AA alkaline or NiMH batteries
Battery Life	Approximately 20 hours with AA alkaline batteries and 10 hours with NiMH.
Weight	13.5 Oz. (380 g.)
Dimensions	8" x 2.7" x 1.5" (20.3 cm. x 6.9 cm. x 3.8 cm.)
Probe Length	18" (46 cm.)

PARTIAL LIST OF DETECTABLE GASES	
Acetylene (50 ppm)	Hydrogen Sulfide (10 ppm)
Ammonia (30 ppm)	Isopropanol (100 ppm)
Benzene (150 ppm)	Methane (Natural Gas) (30 ppm)
Butane (25 ppm)	Methanol (50 ppm)
Carbon Monoxide (1000 ppm)	Methyl Ethyl Ketone (50 ppm)
Ethanol (25 ppm)	Propane (25 ppm)
Hydrogen (25 ppm)	(ppm) = Minimum Detectable Concentration

