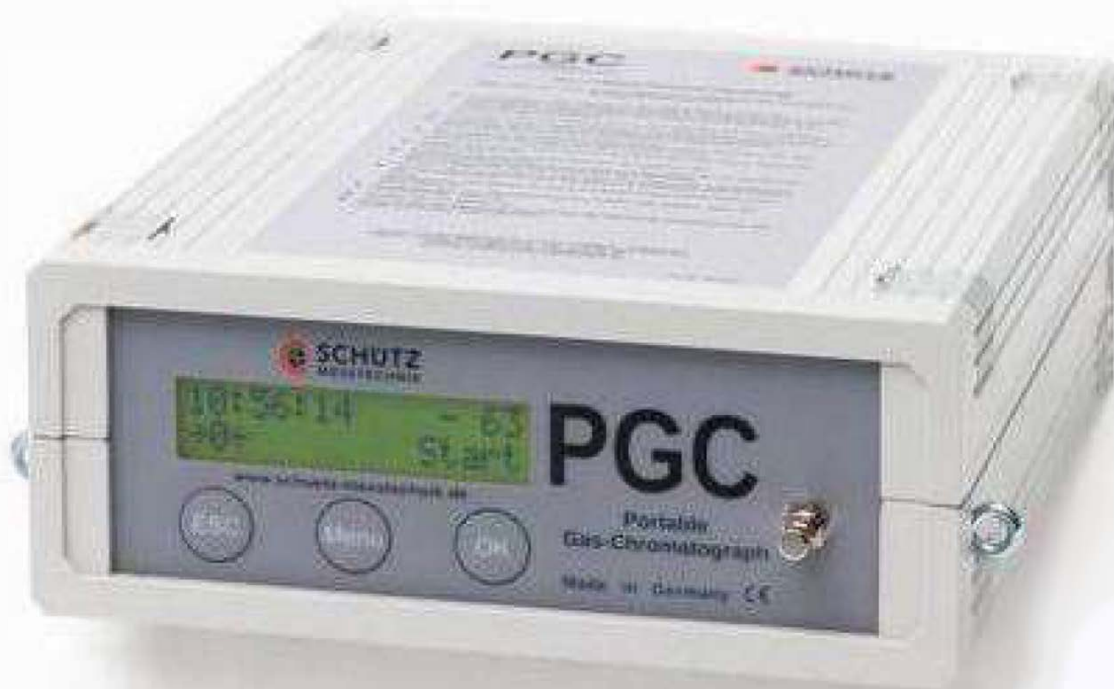


Portable Ethane Detector



PGC Complete set

Ethan proof

Item number: 200.159

Ideal for uncomplicated ethane detection on site. No additional measuring device is required here. Complete, quick documentation and comparison possibility through the immediate printout of the measurement results. Functional with the built-in battery, directly from the car-cigarette lighter or with 230V power supply.

With the LCD display and the measured values directly visible on it, operation is possible without a printer.

With all necessary parts. Sample bag, hand pump, thermal printer, 12V automotive connection cable.



EL LMG-05, basic set offers:

- Automatic measurement sequence
- Independent sampling from gas collection pipe, bladder or borehole probe
- Printout of the measurement data
- Storage of the Measurements
- From a few ppm to 100 vol.% Natural gas
- Propane detection possible
- No additional measuring device necessary

With the new unique PGC you can distinguish sump gas, natural gas and propane within a very short time. The PGC contains an integrated measuring cell. This means that no additional gas measuring device is required for the analysis. You also do not need an expensive carrier gas.

Technical data:

Display	LCD, backlit
Measuring range	100ppm to 100 Vol.% sample gas in the borehole
Detection	Hydrogen, Methane, Ethan and Propan
Detection limit	10 ppm Ethan (According to DVGW regulations)
Test gas	50ppm Ethan (According to DVGW regulations)
Operating Temperature	0°C to 40°C
Protection class	IP 54
Power supply	Rechargeable batteries (Lithium-Ionen-batteries), 12V Kfz, 230V
Operating Time	more than 200 Measurements with one Battery
Dimensions	158 x 63 x 229mm
Weight	1kg

Scope of delivery:

PCR Portable Gas-Chromatograph, 230V Power supply unit, 12V Automotive cable 15pol, carrying strap thermal printer with battery and power supply unit, 1 gas sample bag, suction hose, hose adapter 2021, hose adapter 2120, Hand pump, Inscription labels of the sample bags, data transmission cable, test report template, equipment case, instruction manual, certificate.

