

Gas detector

testo gas detector

testo gas detector incl. flexible probe extension, rechargeable battery and mains unit for mains operation and battery recharging, with calibration protocol

Part no. 0632 0323



According to DVGW leaflet G 465-4, gas detectors are approved for above-ground gas detection up to the "lower explosive limit (LEL)". Testo's gas detector is a multi-range gas detector for the gas types methane, propane and hydrogen. Gas concentrations are measured by the semi-conductor sensor in the ppm range and are shown in the display with a resolution of 1 ppm.

- Audible signals if approaching lower explosion limit
- Continuous tone and warning in display if explosion limit is reached
- Flexible probe extension for difficult-to-access points

Sensor types

	Methane	Propane	Hydrogen
Meas. range	1 to 999 ppm CH ₄ 0,1 to 4,4 Vol. % CH ₄	1 to 999 ppm C ₃ H ₈ 0,1 to 1,9 Vol. % C ₃ H ₈	1 to 999 ppm H ₂ 0,1 to 4,0 Vol. % H ₂
Lower response thresholds	10 ppm	10 ppm	10 ppm
Resolution	1 ppm / 0,1 Vol. %	1 ppm / 0,1 Vol. %	1 ppm / 0,1 Vol. %

General technical data

Storage temp.	-25 to +70 °C	t90	2-3 s
Oper. temp.	-15 to +40 °C	Heat-up time	40 s
Battery type	NiMH battery, 1600 mAh	Other features	· extendable probe · Inherently safe sensor according to DMT
Battery life	> 8 h	Warranty	2 years on instrument 1 year on sensor Warranty conditions see internet page www.testo.com/warranty
Weight	320 g		
Dimensions	190 x 40 x 28 mm		
Display	ppm display		