

AVL DiTEST H2 Gasspürgerät



- Handheld gas leak detector for the selective detection of H₂
- Microprocessor controlled device
- Display of the calibrated gas concentration values from 0 up to 500 ppm
- Automatic measuring range change-over
- Automatic zero setting on air after switch on
- Customized calibration optional possible
- Acoustic signal depending on concentration (can be switched off)
- Various optional accessories available

Preliminary selected technical data	
Sensor element	MOX gas sensor element (GG5 6000 series)
Warm-up time	<90s
Response time (T ₉₀)	<2s
Operating time	ca. 8 h with fully charged rechargeable batteries
Low battery indicator	green LED blinks, remaining operating time ca. 15 min
Power consumption	ca. 0,8 VA (eff.)
Dimensions (Length x Width x Height)	with/without flexible sensor extension ca. 175 mm x 44 mm x 36 mm/ca. 490 mm x 44 mm x 36 mm
Net weight	ca. 250 g (without plug-in charger)
Allowable operating temperature	0°C... +50°C
Allowable storage and transportation temperature	25°C... +60°C
Allowable storage and transportation humidity	20%... 80% relative humidity, non-condensing
Allowable operating and storage conditions	Any contamination of the sensor must be avoided, in particular directly contact with evaporating liquids, smoke, fumes or gases may distort the indicated values and may lead to the destruction of the gas sensor. The storage environment has to be free of any contaminations, particularly protected against chemical substances, such as Silicone etc.
Accessories (optional)	case
Conformity	2011/65/EU: Restriction of the use of Hazardous Substances Directive (RoHS)
Warranty	Two years limited warranty, only when used as intended (see also User manual)