

YHLD-300

Cordless Hydrogen Leak tester

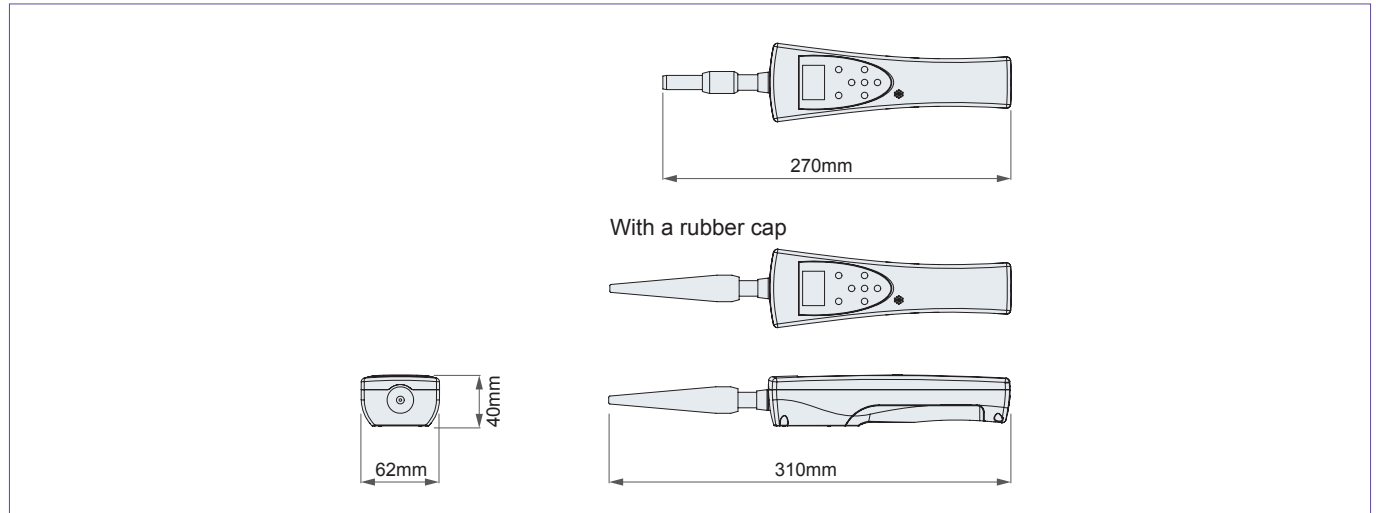


With a rubber cap

Cordless & Light model

- Quick startup and restoration less than 1 sec
- Quickly display measured values with mode for holding Peak
- Supply with external power or dry battery
- Energy saving mode with acceleration sensor

External dimensions



Production specification

Sensor	MEMS	
Detection gas	Hydrogen (Recommended tracer gas ratio: 5% / Hydrogen 95% nitrogen)	
Detective gas concentration	0.5~13,000ppm	
Response time	Withiin 1 sec (10~90% at 10000ppm)	
Display	Main panel	LCD display (monochrome, back light)
	Detail	Measured concentration (numerical value and bar graph)
	Unit	ppm
Language	English	
Mode select	Holding peak, setting threshold	
Ajustment	Re-zero, "Wake up" (means recover for sensor)	
Gas calibration	Concentration calibration with standard gas (10,000ppm, 100ppm, 10ppm)	
Alarm	Screen display of measured concentration, buzzer sound, LED	
Output	Analog: DC1~5V (Horn jack 2 polesφ2.5)	
	RS-232C (miniUSB)	
Power voltage, power supply	Size AA battery (4) or with external power supply DC5V (miniUSB or microUSB)	
Weight	330g (Included batteries)	
Usage environment	Temp 5~50°C, Humidity under 80% (Non-condensing), atmospheric pressure	

Notice : The contents of this catalog are subject to change without notice.

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