



Hanwei Group

Consumer Breathalyzer

www.hwsensor.com



AT188 Consumer Alcohol Tester

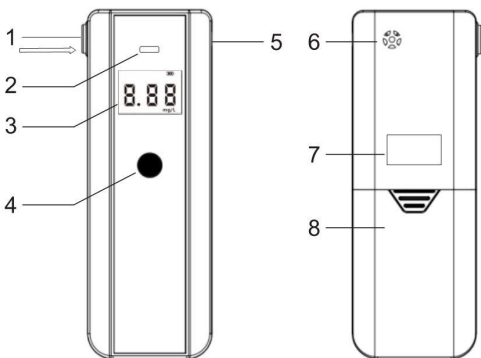
FEATURES

- Advanced semiconductor(flat-surfaced) alcohol sensor
- Quick response, good accuracy
- SMD assembling, MCU control, stable performance
- Sensor fault self-checking
- Power saving design, low voltage warning
- Audio warning beyond pre-set limit
- Switchable result units(mg/l, g/l, %BAC, ‰BAC)

APPLICATION

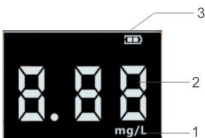
People who want to test the content of alcohol in their breath.

APPEARANCE



1. Gas input
2. Indication light
3. Screen
4. Button
5. Gas output
6. Gas
7. Label
8. battery cap

DISPLAY



1. Test result
2. Display unit
3. Battery indication

8.88	Test result for breath alcohol gas
Loop display "C"	Gas detected, please keep blowing
Loop display "-"	Analysing, wait for result
Err	Sensor fault
rP	Blow fail
blo	waiting for blow
bat	Low battery voltage

SPECIFICATIONS

Sensor Type	Flat-surfaced Semiconductor Sensor	Testing Time	< 8 Sec
Detection Range	0.00 - 0.20%BAC, 0.00-2.00%BAC 0.00 - 1.00mg/L; 0.00 - 2.00g/L	Display	1.0-inch LCD
		Power	2×AA batteries
Accuracy	0.01%BAC at 0.05%BAC	Working Environment	0°C - 50°C, ≤95% RH, No dews
Pre-set Level	0.05%BAC; 0.50%BAC; 0.25mg/L; 0.50g/L	Working Time	>200 blowing times (full charge)
		Dimensions	123mm*44mm*19mm @50g
Warm-up Time	20 seconds counting down	Unit	switchable %BAC, ‰BAC, mg/L, g/L

Welcome to Hanwei !



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