

Consumer Breathalyzer

www.hwsensor.com

AT218 Alcohol Tester

AT218 consumer breath alcohol tester is a smart and portable alcohol screener. It has good sensitivity and repeatability. Its compact design and small size are very convenient for your portable use and carry. With offering very convenient using experiences, AT218 alcohol tester is very popular in Poland, Japan, and many other countries.

FEATURE

- 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)



SPECIFICATIONS

Sensor Type	Flat-surfaced Semiconductor Sensor
Detection Range	0.00 - 0.20%BAC, 0.00-2.00‰BAC 0.00 - 1.00mg/L; 0.00 - 2.00g/L
Accuracy	0.01%BAC at 0.05%BAC
Pre-set Level	0.05%BAC; 0.50‰BAC; 0.25mg/L; 0.50g/L
Warm-up Time	20 digits counting down
Testing Time	< 5 Sec
Display	1.0-inch LCD
Power	2×AA batteries
Working Environment	0°C - 50°C, ≤95% RH, No dews
Storage Environment	-10°C - 50°C, ≤95% RH, No dews
Power Time	>150 blowing times (full charge)
Dimensions	123mm X 44mm X 19mm @50g
Unit	switchable %BAC, ‰BAC, mg/L, g/L

Welcome to Hanwei !



汉威科技集团股份有限公司
Hanwei Electronics Group Corporation

ADD: No.169 Xuesong Road,National&HighTech Zone,
Zhengzhou 450001,Henan,China P.C: 450001

www.hwsensor.com
TEL: 86-371-67169070 / 80
FAX: 86-371-67169090
E-mail: sales@hwsensor.com