



# Hanwei Group

## Consumer Breathalyzer

[www.hwsensor.com](http://www.hwsensor.com)



### AT198 Consumer Alcohol Tester


#### FEATURES

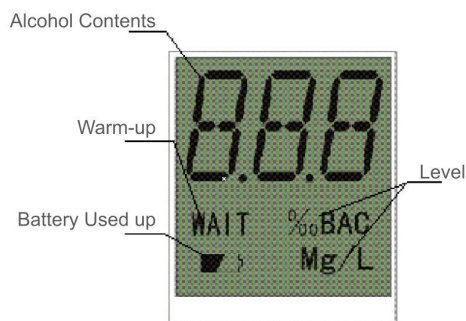
- Advanced semiconductor(flat-surfaced) alcohol sensor
- Quick response, good accuracy
- SMD assembling, MCU control, stable performance
- Healthy design without mouth touch
- Sensor fault self-checking
- Power saving design, low voltage warning
- Audio warning beyond pre-set limit

#### APPLICATION

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

#### INDICATION

- 0.00 mg/L      Breathed Alcohol Contents
- WAIT      In Warm-up, please Wait
-       Battery used up, please replace



The 'ALC Nose' breath alcohol tester can be quick for detection of alcohol in the breath. If you are in excessive drink, the tester would give you audio warning beyond pre-set limit.

#### SPECIFICATIONS

|                 |   |                     |                                  |
|-----------------|---|---------------------|----------------------------------|
| Sensor Type     | Flat-surfaced Semiconductor Sensor                                | Testing Time        | < 8 Sec                          |
| Detection Range | 0.00 - 0.20%BAC, 0.00-2.00‰BAC<br>0.00 - 1.00mg/L; 0.00 - 2.00g/L | Display             | 0.96-inch LCD                    |
|                 |   | Power               | 2×AAA batteries                  |
| Accuracy        | ±0.02%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) |
| Warm-up Time    | 35 seconds counting down  | Dimensions          | 102mm*37mm*20mm @50g             |

## Welcome to Hanwei !



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