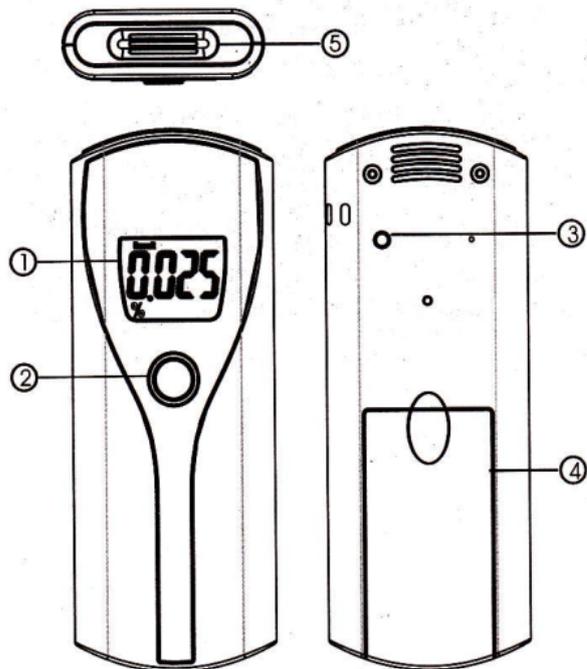


DIGITAL BREATH ALCOHOL TESTER



P/N:6016880001



Do not drive after drinking

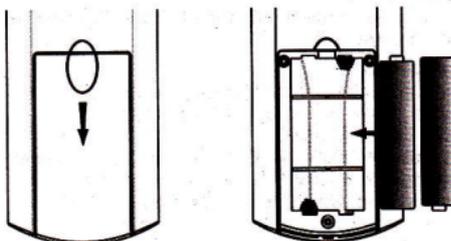
- (1) LCD
- (2) Power button
- (3) Unit button
- (4) Battery compartment
- (5) Breath inhaler

Features

1. Digital LCD display.
2. Breath alcohol tester with audible alert
3. Measure unit conversion: %BAC, ‰BAC and mg/l BRAC
4. Quick response and resume
5. Auto power off
6. Low battery indicate
7. Error indicate
8. Use 2*“AAA” alkaline batteries

Installing battery

1. Slide open the battery compartment lid from the back of the unit.

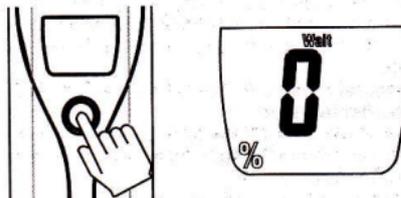


2. Insert two "AAA" (UM-4) alkaline batteries with correct polarity as indicated.
3. Replace the battery compartment lid.

How to use the alcohol tester

Warm up

1. Press and hold the power button for 2 seconds, the LCD will turn on with one beep sound.



2. The "Wait" symbol is displayed, The "0" symbol is flashing,

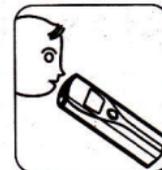
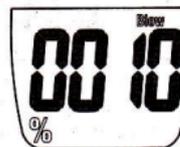
when the breath tester is under warm-up status.

Note

It always has a large number of gas & impurity adsorbed on the surface of alcohol sensor, when first time taking out the tester from the packaging, or after long time no using for the tester, it need more time for cleaning and warm up the sensor, you should repress the power button and retry several times if possible.

Test

1. The "Blow" symbol is displayed with one beep sound when warm-up is succeed, and the 10 to 0 countdown is started that indicate the tester is in testing mode.



2. Near and blow into the breath inhaler for 3-5 seconds.
3. After one beep sound and a countdown timer, look into the test result from the display.



4. The alarm will sound which indicate danger when the alcohol concentration is below level:

- over & equal 0.050% BAC(0.50‰ BAC or 0.250mg/l BRAC)
- over & equal 0.080% BAC(0.80‰ BAC or 0.400mg/l BRAC)

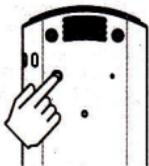
5. If no blow into the breath inhaler at the test mode, the LCD will display "0.000" value.

Note

To obtain more accurate result, manufacturer recommend you to check repeatedly 2 or 3 times.

Measuring unit

Press the unit button on the back of tester and select the measuring unit for the final result: % BAC, ‰ BAC, mg/l BRAC



Auto power off

After the result be display for about 15 seconds, the "OFF" symbol will flash for 2-3 seconds and the alcohol tester be turned off.



Low battery indication

If the "LO" symbol flash on the display, it indicates the batteries electricity is not enough and the tester will automatically turned off, please try to replace the old batteries.

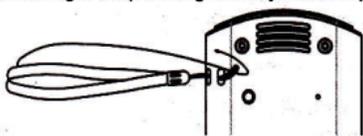
Error indication

If the "Err" symbol flash on the display, it indicates the sensor error, and the tester will automatically turned off, please repress the power button and retry again.



Fixing the hand strap

1. Insert the smaller loop into the hole in the housing.
2. Thread the longer loop through the eyelet and pull through.



Backlight

When the tester is turned on, the LCD backlight will light until tester auto power off.

Specifications

- * Sensor: advanced semiconductor oxide alcohol sensor
- * Measure range: 0.000-0.199% BAC (0.00-1.99‰ BAC or 0.000-0.995mg/l BRAC)
- * Test accuracy: 0.005% BAC (0.05‰ BAC or 0.025 mg/l BRAC)
- * Power input: 2 X 1.5V "AAA" alkaline battery
- * Operating time: warm up: 10-15s, response: <5s
- * Dimension: 116X45X15mm
- * Weight: 35g
- * Environmental temperature: 10°C-40°C
- * Environmental humidity: 40%-90%

Precaution

- When after drinking, it is recommended to last after 20 minutes, it is because 20 minutes is approximately for alcohol to be absorbed into blood from the digestive organs, and residual alcohol remaining in the mouth takes this long to dissipate.
- For accurate result, do not repeat next testing within 3 minutes after last time.
- Do not smoke and eat for 20 minutes prior testing.
- Do not use chemicals such as benzene, thinner or petrol to clean the tester directly.
- Do not blowing liquid into the breath pipe.

- Do not use any excitant substances near the tester, such as pains, insecticides, alcohols.
- Do not place the tester in the closed environment with contaminated air.
- Modifying or tampering with the unit's internal components may cause a malfunction.
- The unit is designed to be used as an aid to promote reasonable driving. It should not be used in anticipation of the use or operation of vehicles, machinery, or equipment. The unit makes no references whatsoever to blood alcohol content or other such measures of intoxication promulgated by government, medical or other agencies or bodies. The result of this alcohol gives BAC for reference only, manufacturer does not to take any legal responsibility.
- Each individual's body responds differently to alcohol. A person may become legally impaired to drive at a point below the legal blood alcohol limit.