# ALC Nose

# AT-128 Breath Alcohol Tester

Reminding Before your testing.

Alco Nose Breath tester should be used only to give an indication of the possible presence of alcohol in the breath/blood. You should not rely upon it as the sole basis to determine intoxication or whether it is safe to drive a vehicle, operate equipment, or engage in dangerous activities.

Everyone has different body responds to alcohol consumption and his testing result only as reference,

not a subject standard for consequent decision.

The manufacture, importer or distributor takes no responsibility whatsoever for the use of this product for any reason. This product must not be used as a tool for determining whether a person is able to operate a motor vehicle or device legally or safely. The intake of any alcohol will impair reflexes and judgment to operate motor vehicle.

#### Features

Advanced NM semiconductor alcohol sensor

quick response

SMD assembling, stable performance

Smart MCU control

Direct Testing process LCD Indication

Portable design

No touch health design

- Audio warning beyond pre-set limit
- Battery saved design, low voltage indication

### **Technical Information:**

- Advanced NM semiconductor alcohol sensor.
- Detecting Range: 0.000-1.000mg/L(0.00-0.20%BAC)
- Accuracy: ± 10% at 0.15mg/L(0.03%BAC)

Pre-set limit: 0.15mg/L(0.03%BAC)

Warm-up Time: < 10 sec (Initial Warm-up 18 sec )</li>

Testing Time: < 8secs</li>

- Display: 3 digital LCD indication with red backup light
- Power supply: 3VDC (2 × AAA batteries)
- Working Environment: 0°C -- 45°C ≤ 95%RH no dews
- Dimension: 90mm X 30mm X 16mm
- Weight: @ 45g (including batteries)

## Indication

0.00 mg/L WAIT BLOW breathed alcohol content warming, please wait

ready to test

Before Operation:

battery used up, please replace it.

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

1.Slide down to open the battery compartment, Insert the batteries and close it carfully, please note the correct polarity direction in the battery compartment, otherwise, you may damage the unit.

2.To ensure an accurate testing result. Do not blow smoke or noise gas to gas entry. Keep the unit away from all liquids and store in a safe environment. Do not wipe it with any cleaning agent, if noise gas exist, the normal testing would be disturbed.

3. To ensure the testing result, please wait 10 mins to take the testing after your alcohol drinking or smoking.
Operation:

Press the "switch" button, the backup lamp would on, with a buzzer brief ringing The "Wait" flashes and Warm-up of 10 sec begin or initial warm-up 18 sec, the fig on the LCD Countdown from 8-0, until "Wait" disappears, and the "C" and "blow" guide you to have a testing.

Blow into the "Gas Entry", When the the "C' and "blow" appears, Please have a deep breath and Breath out directly to gas Entry with 3 cm Interval until you see "0.00" flashes and the "C' and "blow" disappear, also a buzzer ringing you at the same time.

Read the result, after breath out, The LCD would give you the readout of your alcohol contents, the result would be keep on the screen for 8 sec, with a buzzer ringing, the tester cut off the power supply automatically. If a new testing needed, please press the switch button again and repeat the above step.

#### Notification:

- Avoid any strong shock and drop to keep the tester in careful package or deposit.
- ☆ Do not wipe it with any cleaning agent, If noise gas exist, the normal testing would be disturbed.
- ☆Generally, the tester is more accurate around pre-set level, If you need to specify an accurate point, please give your order information to your local distributor.
- ☆ After Long time Storage, If the initial alcohol level of the LCD is on high Level, Please open and close it times to stabilize until the level is 0.00 in unit.

In the interest of continued product improvement, we reserve the right to change design features without prior notice



