

BRAND: CMI
MODEL: ALCOBLOW
CODE: A103101009

DISCHARGE ALCOHOL METER

1. Description:

This breathalyzer has an advanced combustion cell sensor that provides greater stability, reliability, accuracy, and battery life. The combustion cell is the alcohol detection technology of choice for law enforcement agencies worldwide.

Ideal for Zero Tolerance situations:

It is an efficient and easy-to-use device that quickly determines whether an individual has consumed alcohol.

The product is perfect for detecting alcohol consumption in “Zero Tolerance” situations, that is, zero alcohol consumption. It can be used in many test situations such as:

- Students during school or special events.
- Inmates in correctional facilities.
- Participants in work programs outside the company.
- Tests for employees, workers.
- Drivers in traffic zones.

This device has two modes of operation:

- **Active:** The individual participates by blowing into the cone of the instrument where a breath sample is taken for analysis.
- **Passive:** The operator places the instrument cone in an air gap where alcohol can be present. This mode of operation can be used without the cooperation of the individual or can even be used in an area near a drink to determine if it contains alcohol.

2. Features:

- The combustion cell sensor reacts only to alcohol.
- It is not necessary a previous heating, it is always ready to be used.
- Quick and easy test sequence.
- The rapid recovery time of the instrument allows testing of many people within a short period of time.
- Two modes of operation: Active and Passive - to adapt to any test situation.
- Does not require nozzles.
- You don't need regular calibration checks or calibration adjustments.
- Low consumption to extend battery life.

3. Technical specifications:

- **Detector:** Electrochemical combustion cell.
- **Sampling:** Two modes: Active and Passive.
- **Response time:** About 3 seconds from sampling.
- **Result Time:** 3 to 5 seconds, depending on the alcohol level.

- **Reset Time:** 2 seconds if the alcohol reading has been zero, less than 30 seconds on readings greater than 0.200% BAC.
- **Dimensions:** 265 mm. long x 48 mm. at its widest point (10 inches long x 1.9 inches).
- **Weight with batteries:** 252 grams approx. (with 4 AA batteries).
- **Weight without batteries:** 160.5 grams approx.
- **Power source:** four "AA" batteries (included) provide about 2,500 tests.
- **Recommended Operating Temperature:** 0 ° C to 40 ° C (32 ° F to 104 ° F).
- **Audible function:** Indicates a change of state.
- **Calibration / Service:** Not more than once a year.

4. Product image:



5. Application images:



6. Optional accessories (Not included in the cost of the Product)

- Rubber cover to protect the breathalyzer.

NOTE:

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