



## Product Specifications

**Manufacturer**  
Dräger Safety

**Analytical Principle**  
Electro Chemical Sensor in 1/4" Technology

**Specificity**  
Alcohol specific sensor

**Measurement Accuracy**  
Exceeds NHTSA's standards:  
0 to 0.100% +/- 0.005% BrAC  
> 0.100% +/- 5% of measured value

**Ready Time**  
Approx. 6 seconds

**Recovery Time**  
Approx. 6 seconds, at 0.100%

**Power**  
Requires 2 AA batteries

**Number of Tests**  
Battery life = approx. 4000 tests

**Quick menu**  
Can be accessed by the touch of a single button

**Interface**  
All measuring functions can be carried out with one button. Navigation in the menu is carried out via 2 menu buttons.

**Display**  
Graphic LCD, backlit

**Security**  
Password protection features

**Measurements**  
5.5" x 2.75" x 1.25"

**Weight:**  
6.9 oz

# Alcotest® 6510

Develop a healthy relationship with alcohol using accurate, reliable technology

### Leading-edge technology

The only organization of its kind to combine technology with social purpose, Ladybug Teknologies relies on strong partnerships to deliver leading-edge breath test instrumentation. As the exclusive Canadian distributor of Dräger Safety's Alcotest™ 6510, Ladybug's mission is to equip individuals with the technology they need to understand the personal effects of alcohol on the body in order to make better, more responsible decisions.

Developing a healthy relationship with alcohol means more than drinking responsibly. It means developing an understanding of the correlation between the number of drinks one consumes and a personal level of impairment. Leading-edge technology like the Alcotest 6510 can help bridge the gap between perception and intoxication, by helping individuals to:

- monitor personal consumption patterns
- mitigate prolonged health risks
- prevent over-consumption
- understand legal limits



### Use what the professionals use

The Alcotest 6510 utilizes scientific technology previously available only to law enforcement and government agencies. This electronic breath alcohol measurement instrument combines Dräger's 50 years of experience in breath alcohol detection with modern technology in a handy, compact instrument that can fit easily into a shirt pocket or purse.

The electrochemical principle of measurement ensures the highest level of accuracy needed by professional users and demanded by consumers. The Alcotest 6510 boasts extremely low cross-sensitivities with other non-alcoholic substances which may be present in the exhaled air, helping to ensure an accurate reading every time.

### User-friendly

In conjunction with an easy-to-use interface, the practical operation of the device minimizes the learning curve for new users. All the measurement functions can be operated using just one key.

Turn it on, provide a breath sample and read the results. The monitor displays the result and the test number immediately upon completion of the measurement. It is that simple.

Beyond the fun this technology generates at social gatherings, it also helps reduce the risk of alcohol misuse by empowering individuals to take an active and preemptive role in their choices surrounding alcohol consumption.

For more information about purchasing the Alcotest 6510, visit [www.ladybugteknologies.com](http://www.ladybugteknologies.com) or call +1.519.653.3117.