

Lion Alcoblown

The Lion Alcoblown is a fully portable, hand-held instrument originally designed for use by the police at roadblocks for rapid screening of drivers for the presence of alcohol on the breath.



The unit uses a non contact breath sampling system and will show a reading within three seconds of sampling. It is ready for use again only two seconds after reading a zero sample, and will flag breath alcohol at any level above 0.02mg/L BrAC. Its speed and ease of use has made it popular in safety critical industries such as mining, quarrying, and other heavy industries. It is also used in schools, colleges, youth clubs, and other facilities where the presence of alcohol may be forbidden.

The Lion Alcoblown is fully automatic, meaning it is very simple to use, so training requirements are minimal. The Lion fuel cell sensor ensures high specificity to alcohol and a long stable working life. To ensure legal defensibility six monthly calibrations are required which can be managed by Hampton Knight. The instrument is energy efficient, just four AA cells give around 5,000 breath tests.

Breath alcohol readings are shown on a single LED. Unlike conventional breath alcohol instruments, The Lion Alcoblown makes no physical contact with the donor. This means there are no disposable mouthpieces so the cost per test is very low.



Key Features

- ✓ Simple to use
- ✓ Fast accurate analysis
- ✓ Easy to read display
- ✓ No mouthpieces required
- ✓ Dual mode operation
- ✓ Low power consumption

For further information or to order this product please call 01827 65999 quoting product code: ACB001