

# The Answer to Workplace Alcohol Testing...

## Introduction

There has been a considerable effort focussed on drug and alcohol testing in the workplace in Australia for workplace safety reasons. Alcohol affected personnel pose a considerable risk to fellow workers and the business as a whole. It can lead to accidents, loss of productivity, reductions in quality and a range of other issues detrimental to business. In addition, it can have adverse effects on individuals, families and the community. All will affect the business.



## Workplace Safety

Providing breath-testing facilities for employees makes good sense – it provides an assurance to management, while demonstrating a commitment to workplace safety. They are the logical completion to the investment in drug and alcohol policies, and training of the workforce.

## Reliable Accuracy

The Alcolizer breath alcohol tester is simple to use and gives an accurate and reliable result. Alcolizer is designed and manufactured by Alcolizer Technology (AT), an Australian firm with a high reputation as a manufacturer of quality breath testers. The Alcolizer uses the same advanced sensor technology used for years in police breath testers worldwide, combined with the latest in microprocessor technology, and advanced self-diagnostic features. The Alcolizer is the most accurate public breath tester available.

## Easy to Live With

Alcolizer fixes to virtually any wall, and needs only a standard power point for power. It uses drinking straws to provide a hygienic method of public testing. It calibrates itself every day, and tells you if there is a problem!

## Location

Location is important. The unit can be used to assist the workforce to “self screen before entering the workplace. It can also be used to “screen” entry for other personnel entering the worksite. Most of all, it can provide critical assistance to management in assessing any problem.

## Easy Operation

Simply turn on the Alcolizer and observe the automatic self-testing while it warms up. The scrolling display indicates when it is ready. Just blow into the sample port for a few seconds until the audio tone and visual display signals that the test is complete. The display shows the results, together with warnings appropriate to the blood alcohol content (BAC), to the nearest 0.01%. The unit reverts to scrolling messages after testing.



## Features

- Easy to use
- Instant readout of BAC
- Self-calibrating
- Certified to AS3547 (1997)
- Driving warnings
- Quick recycle between tests
- Retains data on results
- Self-diagnostic
- Print out facility
- One year warranty

The Alcolizer is available in a variety of configurations to suit virtually any situation. The “courtesy” model allows customers “free” use of the device, while the “coin-op” requires the insertion of a \$1 coin.

## Cost

The unit can be purchased or hired. The purchase option and regular monthly servicing, costs would be in the order of \$7 a day, less depreciation and revenue. A lease/hire situation could be negotiated for about the same, but without the outlay.

## Specifications

- Size 390 x 515 x 190mm
- Weight 17 kg
- Power Supply 240V
- Readout Digital display to 3 decimal points
- Breath Sample Min 1 litre of air
- Accuracy +/- 0.005% BAC
- Calibration Self-calibrates (using internal reference gas cylinder) every 24 hours

## Data Recording

The Alcolizer records the date, time and BAC of every test. This data can be downloaded using a “speedlink” adaptor.

## Local Messaging

The scrolling display of the Alcolizer can also be used to provide “local” messages. This allows licensees and industry to tailor some of the information.

## Warranty

Alcolizer alcohol breath testers are warranted to be free from defects in workmanship and material for one year from the date of shipment by AT Pty Ltd. Units in warranty must be properly packaged and shipped prepaid to AT Pty Ltd.

## The Bottom Line

The Alcolizer is an ideal solution for many breath-testing applications and is widely used in Australia by hospitality and industry. It is flexible enough for any application, and the scrolling display can be edited for local messages.