

# VIVID<sup>®</sup>

## Breathalyser



CERTIFIED TO THE SAME STANDARD AS POLICE BREATHALYSERS

Style meets function in this fabulous new high-end breathalyser with superior accuracy. This is a professional quality *Australian Standards AS3547 approved* electrochemical Fuel Cell Sensor breathalyser.

Compact and slimline design available in 3 attractive colours: Coral Pink, Marine Blue and Graphite Black.

- 3 decimal place accuracy
- Heavy-duty Fuel Cell sensor
- Range of 0.000-0.200%BAC (4 x the legal limit)
- Large digital display
- Simple and easy to use
- Australian Standards AS3547 approved

### Easy-to-use

Operation is controlled by a single button. The display is illuminated for ease of reading in low lit areas. Audible beeps and display cues provide guidance for the user to ensure adequate breath is received. Automatic shut-off after each use saves power.

### Fast & Accurate Results

Utilising a heavy-duty Fuel Cell sensor the Vivid's accuracy and calibration are superior to all semi-conductor sensor breathalysers. AlcoLimit's self-check software provides a quick warm up and accurate results.

Conformance to *Australian Standard AS3547* ensures the accuracy, durability and functionality of the Vivid breathalyser has been thoroughly tested.



# ALCOLIMIT<sup>®</sup>

## DIGITAL BREATHALYSERS



Product Codes: ALCO-076 Coral Pink  
ALCO-077 Marine Blue  
ALCO-078 Graphite Black

### Fuel Cell Sensor Technology

Fuel cell sensors were historically used in Police and workplace breathalysers due to their expensive cost. AlcoLimit is the first to include fuel cell sensors in their personal breathalyser range at a reasonable price. Accuracy is to 3 decimal places and the sensor maintains its accuracy for longer.

### Flow Control Technology

AlcoLimit's Flow Control Technology checks the flow rate of your breath ensuring an adequate air sample is received for analysis.

### Sensor Recognition Technology

AlcoLimit's Intelli-sensor Recognition Technology checks the sensor condition every time the breathalyser is initialised. Stability of the sensor is analysed as is the level of alcohol residue build-up on the sensor. An indication will be given if the sensor needs recalibration.

### Built-in Mouthpiece Filter

Insert your mouthpiece into the Vivid breathalyser filter for additional air-flow precision and %BAC results.



### Slim, Compact and Stylish Design

At only 10cm high, 4.4cm wide and 1.5cm thick, the Vivid breathalyser fits in the palm of your hand. Its ultra compact design makes it highly portable. Carry it in your pocket or handbag wherever you go and keep yourself safe

### BONUS CARRY CASE WITH PURCHASE!

Keep your Vivid breathalyser well protected in this stylish waterproof hard case which comes free with every purchase. An internal pocket keeps your breathalyser secure and allows easy storage of mouthpieces and instruction manual.



Product Usage Videos are available on our product page.

See How-to-Use a Vivid Breathalyser.

PRODUCT SPECIFICATIONS	
Recommended Usage:	Personal
Sensor Type:	Heavy-duty Fuel Cell Sensor
Accuracy:	Conforms to Australian Standard AS3547 +/- 0.005% at 0.100% BAC
Calibration	Calibrated to the Australian & New Zealand legal limits
Range %BAC :	0.000 - 0.200
Display:	3 decimal places. Large display illuminated for night-time use
Warm-up time:	< 20 seconds
Breath Sampling Time:	5 seconds
Housing:	Shock Resistant Plastic
Weight:	103 grams (with batteries)
Power Source:	2 x 1.5v 'AAA' Alkaline batteries (supplied)
Dimensions:	100 x 44 x 15 mm
Warranty:	12 Month Limited Warranty
Mouthpieces:	Disposable - 5 included
Accessories:	Mouthpieces Pack of 10 (ALCO-030), Pack of 50 (ALCO-020) Pack of 500 (ALCO-043)



Please note: product specifications are subject to change without notice for the purpose of product improvement

## AlcoLimit Breathalysers Pty. Ltd

P.O. Box 1106, Manly, N.S.W. 1655 Ph: 1300 667 661 or (02) 9939 3077 Fax: (02) 9938 3367  
website: www.alcolimit.com.au email: sales@alcolimit.com.au