

# iBlow10

## No-Contact Industry and Law-Enforcement Breathalyser



iBlow10 is a high speed No-Contact alcohol breathalyser screener for testing drivers at road blocks & workers entering industrial sites. iBlow10 provides up to 12 tests per minute without the use of mouth pieces & offers Active and Passive testing for when drivers or workers have difficulty exhaling.

### iBlow10 Technical Specification

<b>Sensor type</b>	SuraCell Sensor (Fuel Cell Sensor)	
<b>Battery</b>	6 x AA Size alkaline batteries (included) OR 6 x re-chargeable batteries (Non-Manganese)	
<b>Weight</b>	385 grams including batteries (excluding carry case / carton)	
<b>Dimensions</b>	275mm X 50mm X 50mm (excluding carry case / carton)	
<b>Test Result</b>	<b>LED Alert</b>	Zero: Green / Low: Red / Hi: Blinking Red 0.00/LO/HI or numerical result
	<b>Display</b>	(Display "HI in numerical result mode means higher than 0.48 Mg/L BrAC) Zero: 1 Beep sound
	<b>Buzzer Alarm</b>	Low: Repeating short beep sound High: Long Beep
<b>Warming up time</b>	2 to 10 seconds depending on temperature	
<b>Analysis time</b>	Within 2 seconds at 0.00 Mg/L BrAC	
<b>Tests per minute</b>	12 Times / 1 Minute	
<b>Operation temperature</b>	-5°C ~ 55°C	
<b>Storage temperature</b>	- 10 °C ~ 60 °C	
<b>Mouthpiece</b>	Blow cap (Replaceable & washable passive cone type)	
<b>Auto power off</b>	Adjustable 30 to 900 seconds.	
<b>Display time</b>	Adjustable 1 to 9 seconds	
<b>Calibration interval</b>	Default - Every 65,000 tests or 12 months whichever comes first	
<b>Additional functions/features</b>	Built - in Magnet Reminder for calibration & grace period Calibration protection Manual LED lighting: White, Red blinking, Red, Red & blue Stores up to 5000 tests in memory which can be downloaded	

#### Built-in magnet

iBlow10 can be attached to most metal surfaces including poles, beams and security gates for no-touch self-breath testing.



#### Testing is possible with Paper Straws

iBlow10 can be used with paper straws for no-contact breath testing.



#### Bright LED Traffic Directing Light

The bright LED lighting can be used in various ways at night and displays in White/Red blinking /Red /Red and Blue. It is perfect for Traffic Law-Enforcement officers to direct traffic at road blocks to perform safer sobriety testing.



# Enhanced Benefits of iBlow10

**Wide LED lighting according to test result**

**2 types of display mode:**  
 - Numeric display  
 - Zero-Low-Hi display

**Calibration reminder function**

**Built-in magnet**

**Stores up to 5000 tests in memory which can be downloaded**

**Up to 5,000 tests can be performed on one set of new batteries**

**User changeable setting mode**

**Replaceable blow caps**

## Packaging Options: Full Pack & Basic Pack

### iBlow10 Full Pack:

- 1 iBlow10
- 1 USB cable
- 10 blow caps
- Batteries included
- Aluminium carry case
- Yellow protective skin
- Calibration Certificate



Both iBlow10 Full Pack and Basic Pack include a yellow protective skin



### iBlow10 Basic Pack:

- 1 iBlow10
- 1 USB cable
- 3 blow caps
- Batteries included
- Carton
- Yellow protective skin
- Calibration Certificate



## About Alcohol Breathalysers

iBlow10 No-Contact Breathalyser is provided by Alcohol Breathalysers Pty Ltd, with over 16 years of experience in providing breathalysers and device calibration services to private individuals, law enforcement and regulated industries. Alcohol Breathalysers Pty Ltd now offers the widest range of alcohol testers available in Africa including professional, industry, law enforcement, business and personal models.

Alcohol Breathalysers Save Money, Time and Lives!

[www.breathalysers.co.za](http://www.breathalysers.co.za)

Alcohol Breathalysers Pty Ltd Reg no. 2016/345956/07. 29 Plantation Road, The Gardens, Johannesburg, 2192 JHB / Exports Tel. No. +27 10 140 0785  
 Durban Branch: Unit 1001A, 1st Floor, The Ridge, 1 Derby Place, Derby Downs Office Park, Westville, Durban 3629 Tel: 031 003 8917  
 Cape Town Branch: Suite 107, 1st Floor, Building 17, Entrance 1, Wyecroft Road, Waverley Business Park, Observatory, Cape Town, 7935 Tel: 021 007 4476