IBLOW 10 C
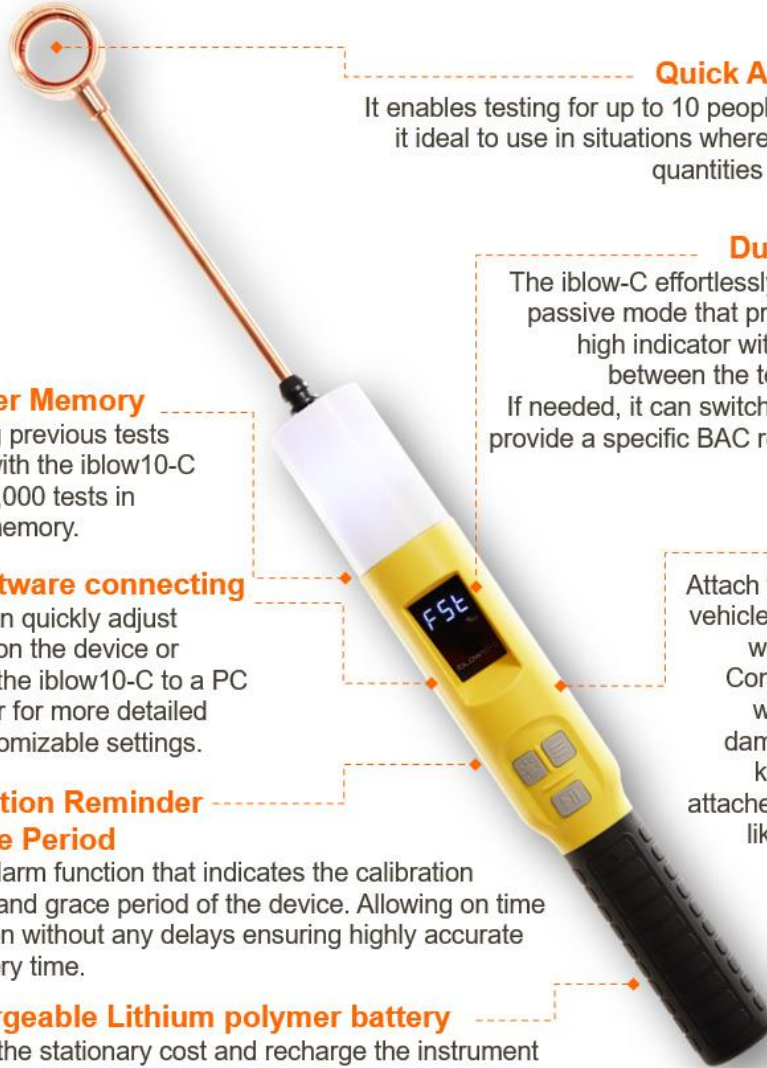
BREATHALYZER

CONTACT

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ALCO-TEC.CO.TH

Components

Quick Alcohol Screening

It enables testing for up to 10 people per minute. Making it ideal to use in situations where rapid testing of large quantities of people is required.

Dual Testing Modes

The iblow-C effortlessly switches between a passive mode that provides a zero, low, or high indicator with no physical contact between the tester and the subject. If needed, it can switch to an active mode to provide a specific BAC reading in numerical 3 decimal places.

A Bigger Memory

Recalling previous tests is easy with the iblow10-C storing 5,000 tests in secure memory.

PC Software connecting

Users can quickly adjust settings on the device or connect the iblow10-C to a PC computer for more detailed and customizable settings.

Built-in Magnet

Attach the iblow10-C to your vehicle frame or workstation with its built-in magnet. Conduct roadside testing without worrying about damaging your device by keeping the unit safely attached to any metal object like your cabinet or site locker.

Calibration Reminder & Grace Period

Built in alarm function that indicates the calibration warning and grace period of the device. Allowing on time calibration without any delays ensuring highly accurate tests every time.
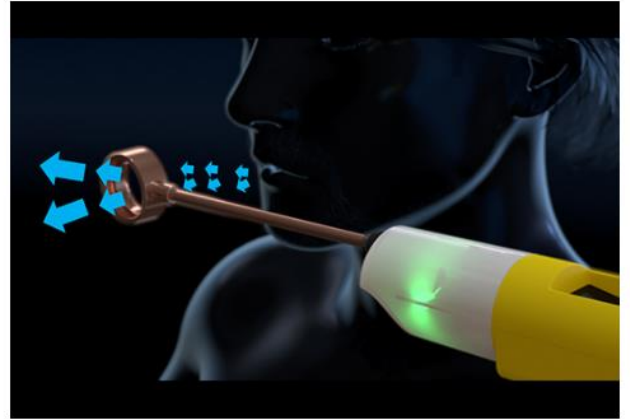
Rechargeable Lithium polymer battery

Reduce the stationary cost and recharge the instrument by 12v 1.5A power adapter

No Flowback Breath

Innovative design nozzle with anti-microbial copper coating to prevent cross contamination and transmission of viruses and bacteria from one test subject to the next.

Testing is possible when wearing a mask

Even the person is blowing while wearing a mask, the instrument can detect the person's exhaled breath. Wearing a mask during the breathalyzer test will aid in the prevention of infection.

Traffic Baton and Flashlight

The LED lighting can be used in various ways at night and displays in White/Red blinking/Red/Red and Blue. It is perfect for law and traffic enforcement officers at the sobriety check point control.

Specifications

Sensor Type	
SURACELL for alcohol detection (Advanced eletro-chemical sensor) Photodiode sensor for CO_2 detection	
Battery	
Rechargeable Lithium polymer battery (5,000mAh)	
Weight	
0.93 lbs (426g) including the sampling pipe	
Size	
*13.7H x 1.9W x 2.0T inch (350H x 49W x 51T mm) without the sampling pipe *22.4H x 1.9W x 2.0T inch (575H x 49W x 51T mm) with the sampling pipe	
Display Type	
0.00/Lo/Hi (FST mode) or Numerical (Nor mode) result	
Warming up time	
Within 5 seconds	
Analyzing Time	
Within 1 second at 0.000%BAC	

Test speed in 1 minute
Max 10 times at 0.000%BAC

Operation Temperature
23℃ to 104℉ (-5℃ ~ 40℃)

Storage Temperature
14℃ to 104℉ (-10℃ ~ 122℃)

Mouthpiece
Sampling nozzle (Reusable)

Auto power off
Adjustable 30 to 900 seconds

Display time
Adjustable 1 to 9 seconds

Calibration period
12 months or 5,000 tests (whichever comes first)

Additional Functions
* Displaying battery level * Reminder for calibration & Grace period (not activated for the sample) * Calibration protection by PC software SENTECH VIEW * LED Lighting