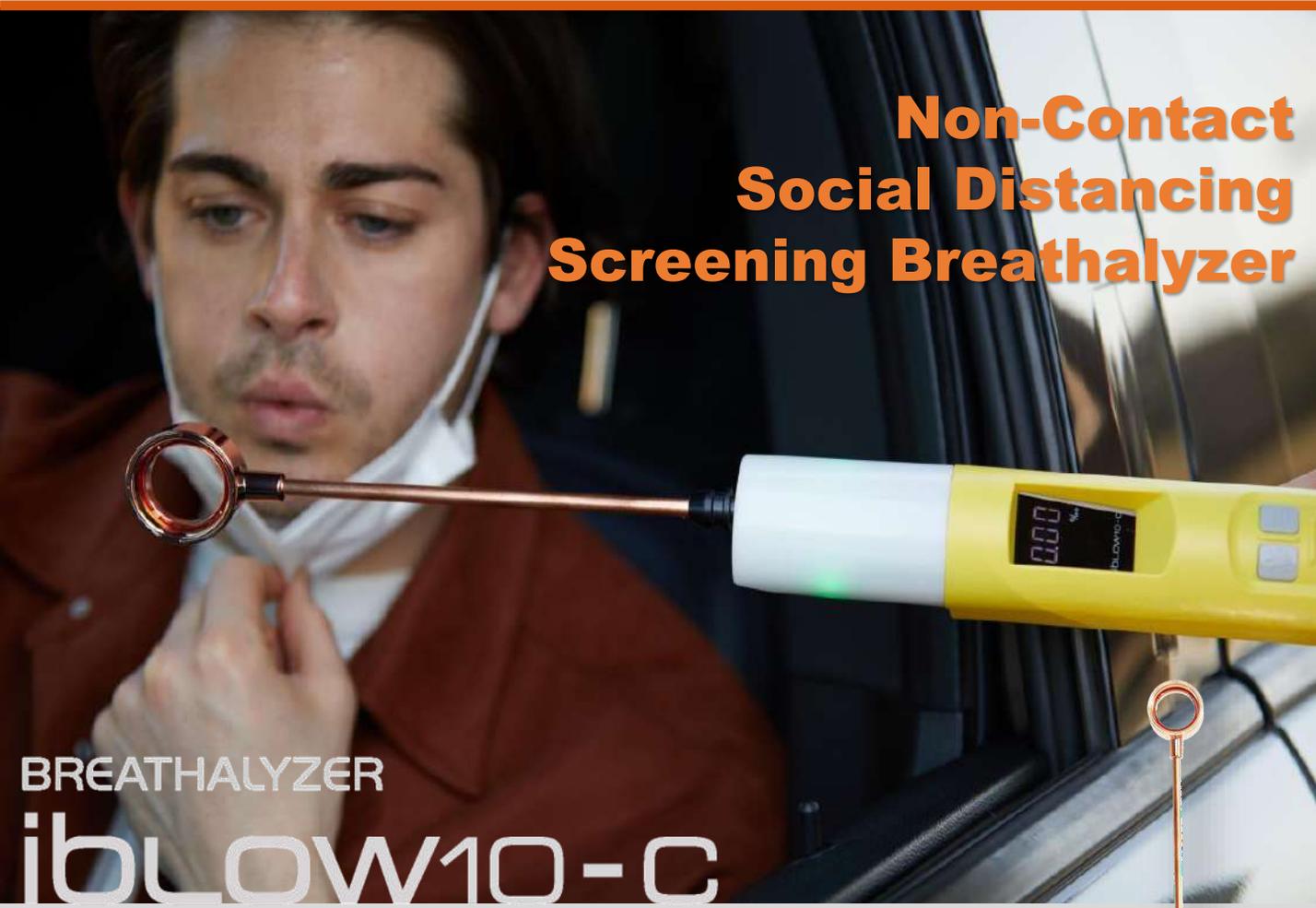


Non-Contact Social Distancing Screening Breathalyzer



BREATHALYZER
ibLOW10-C

The Iblow10-C's elongated design promotes proper social distancing for the breathalyzer test. It has an innovative breath sampling nozzle design that does not make a back-flow breath to the subject's face and the exhaled breath from the subject does not affect the operator, so it makes sure the safer alcohol testing in the distance.

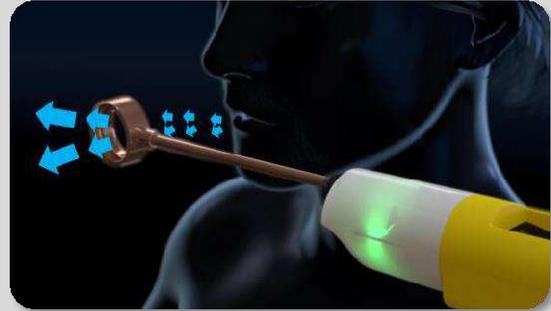


Key features of iblow10-C



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

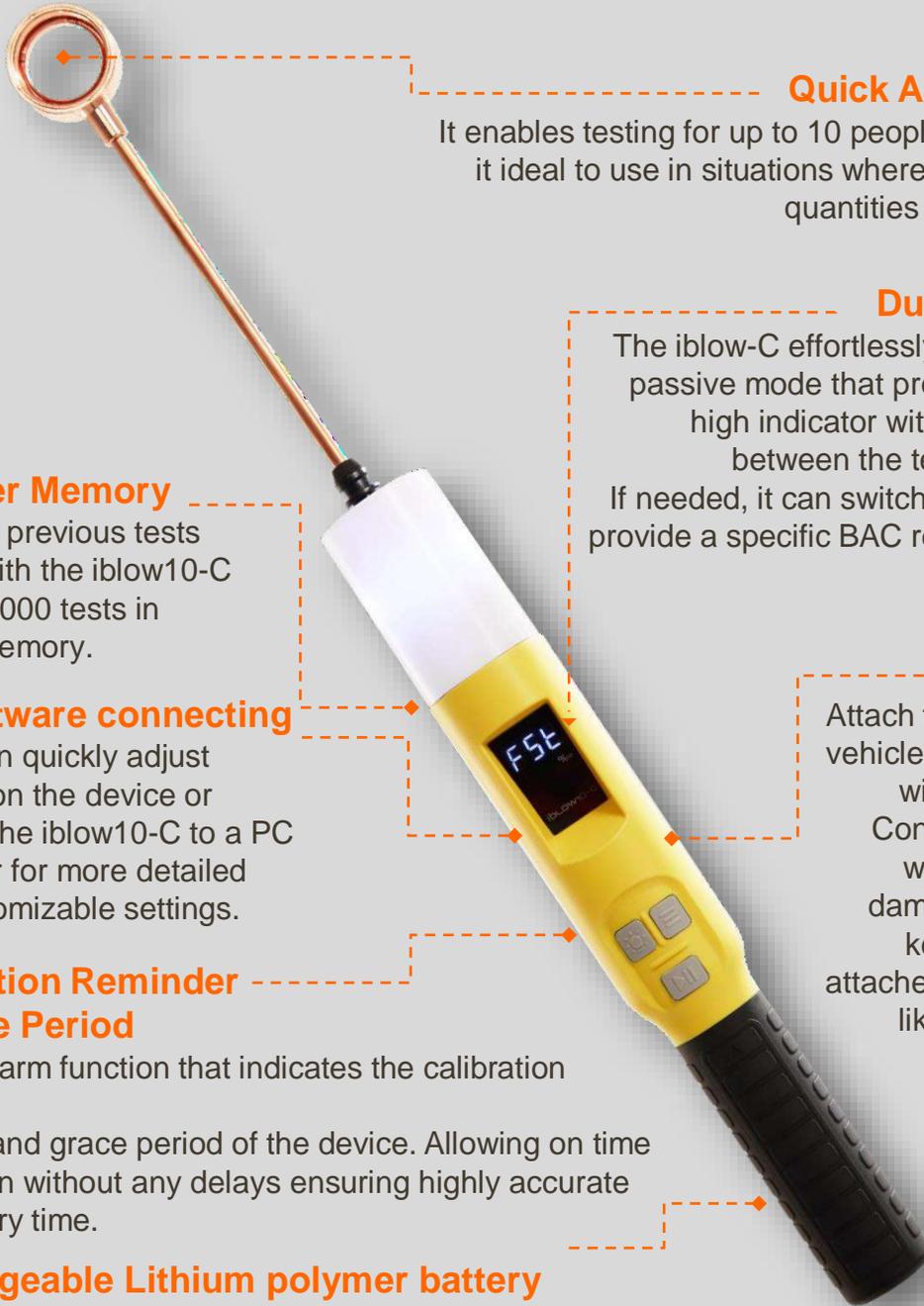
Even the person is blowing while wearing a mask, the instrument can detect the person's exhaled breath. Wearing a mask during the breathalyzer test will aid in the prevention of infection.

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.



Key features of iblow10-C



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.

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.

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.

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

Specification of iblow10-C

Sensor type	SURACELL for alcohol detection (Advanced electro-chemical sensor) Photodiode sensor for CO2 detection
Battery	Rechargeable Lithium polymer battery (5,000mAh)
Weight	0.93 lbs (426g) including the sampling pipe
Size	*13.7H x 1.9Wx 2.0T inch (350H X 49W X 51T mm) without the sampling pipe *22.4H x 1.9Wx 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
LED Alert	Pass: Green lighting / Low: Red lighting / High: Red flickering
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°F (-5 °C ~ 40 °C)
Storage Temperature	14° to 104°F (-10 °C ~ 122 °C)
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