

BREATHALYZER

SENTECH

ibLOW10Pro

iBlow10Pro, equipped with "SuraCell" technology (an electrochemical alcohol sensor), is a product that offers the option to measure alcohol levels using both alcohol detection mode and alcohol measurement mode, utilizing a highly durable electrochemical sensor. This product retains the fast measurement speed, accuracy, LED indicator functionality, measurement result storage, and calibration notification service of the previous iblow10 model, while also introducing wireless communication and rechargeable battery capabilities. These additions make it more convenient for use in industrial settings, enhancing safety management.



Bluetooth Connection with Mobile App



TFT Colorful LCD Display



Rechargeable Lithium
Battery

Customize On/Off Logo



Customize ON & Off Logo through SentechView(Software)

Mobile App with Blow Kit







- Download Measurement data in CSV format
- Monitor & Track measurements
- With in Bluetooth range, real-time verification of results using app with blow kit even you are off-site

Package Detail

- $iBlow10Pro \times 1$
- Blow Cap \times 3
- Hand Strap × 1
- USB-C Type Cable × 1
- User Manual ×1
- Blow Kit × 1
- Gift Box \times 1



Specifications

Sensor type		SuracellTM sensor (Fuel Cell sensor)
Power Supply		Lithium Polymer battery (3.7V/ 1200mAh) / USB Type-C
Weight		260g (including battery)
Size(mm)		272mm (length) x 44mm (width) x 44mm (thickness)
Test Result	LED Lamp	Zero (Green) / Low (Red) / High (Red Flashes)
	TFT LCD Display	Fast mode : √or X Normal mode : Numerical display of measurement results * "High" displayed above a certain configurated value
	Buzzer Sound	Zero: one short beep Low: a series of short beeps in a rapid sequence High: a long beep
Warm Up time		Within 10 seconds
Analysis Time		Within 2 seconds (at 0.000 %BAC)
Maximum Testes Per Minute		12 times/ 1 minute
Operating Temperature		-15°C to 55°C
Storage Temperature		-20°C to 60°C
Mouthpiece		Use of replaceable "Blow cap"
Auto Power Off		Adjustable from 30 to 900 seconds
Result Display Time		Adjustable from 1 to 9 seconds
Calibration Period		Every 5,000 tests or 12 months (Factory Default)
Measurement Memory		Up to 5,000 Tests for Measurement Data
Additional Features		Built-in Magnet for attachment
		Reminder for Calibration & Grace period
		Calibration Protection function via web server connection
		Multilingual Language Support & Bluetooth pairing
		LED Indicator as a signal baton