

Alcohol Tester

iAlcotest software
for Alcohol Tester

Meterbox iAlcotest software allows to display the real time blowing pressure and alcohol concentration, the digital readings and user interface color will be changed according to the blowing pressure and alcohol concentration

The smart choice

- Scene mode
- Party mode
- Police mode
- Driving self testing
- Group assignment
- Family use
- History record for each mode



800A/800B are simple to use, rapid response tester that are used to determine whether or not a person has any alcohol in their breath. They use the fuel cell sensor, so the reading is impossible to be affected by anything in the subject's breath other than alcohol.

800A is with red and blue backlit alarm for drunkenness.

800B is with red LED alarm for drunkenness.

Features

	800A	800B
Fuel cell sensor is high accuracy and reliability	*	*
Short warm up time, fast response and recovery time	*	*
Magnificent man-machine interaction interface	*	*
Real time reading display	*	*
Two stages acousto-optic alarm for drink and drunkenness	*	*
Auto power off under lack of pressure	*	*
Refuse test and interruption indication	*	*
Five detection unit selectable (mg/L,mg/100ml,g/L,%BAC,%oBAC), Alarm level adjustable	*	*
Disposable backflow blowing nozzle design, safety and health	*	*
High capacity rechargeable battery power	*	*
Multinational drunk driving alarm threshold selection	*	*
Red and blue backlit alarm	*	*
Red LED alarm		*
Datalogger and storage function		*
Detection data centralized management and USB interface to PC		*
Built-in Bluetooth, the detection data can be transferred and shared with cloud storage and cloud computing of the meter's cloud service by a smart mobile.		*
The historical record of the inquiry function		*



Model 800A

Specifications

Detection range	0.000mg/L ~ 1.500mg/L
Resolution	0.001mg/L
Accuracy	C < 0.400 : ±0.020mg/L 0.400 ≤ C < 1.000 : ±5% C ≥ 1.000 : ±20%
Repeatability	C < 0.400 : 0.007mg/L 0.400 ≤ C < 1.000 : 1.75% C ≥ 1.000 : 6%
Calibration cycle	6 months
Operation temperature range	0 ~ 50°C
Storage temperature range	-10 ~ 60°C
Breath flow continuity	3s (flow: >20L/min)
Working voltage	7.4V (Rechargeable battery)



EMC
EN: 61326



Model 800B

Size(HxWxD): 240mm x 160mm x 100mm

Weight: 584g

Accessories:

7.4V Li battery, power adaptor, pipe, gift box with carrying case.