DT-800A

Alcohol Tester

DT-800A is 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.

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

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

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 ~ 50ºC
Storage temperature range	-10 ~ 60ºC
Breath flow continuity	3s (flow: >20L/min)
Working voltage	7.4V (Rechargeable battery)

Features
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,‰BAC), 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

Size (H x W x D): 240mm x 160mm x 100mm
Weight: 584g

Applications

The smart choice

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

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Accessories: 3.7V Li battery, power adaptor, gift box with carrying case.