



DT-800A

BREATH ALCOHOL DETECTOR

The CEM breath alcohol detector is a special instrument for testing breath alcohol concentration, using the fuel cell alcohol sensor with high sensitivity and repeatability. The operation is simple. The user only needs to blow into the tube, then the instrument automatically measures. The instrument complies with multiple, national drunk driving standards. When measured breath alcohol concentration exceeds a predetermined value, the instrument automatically sounds an audible alarm and displays a visual alarm. Features a backlight LCD display and intuitive clarity, is structurally compact, portable and easy to use.



FEATURES

- Alcohol sensor of fuel cell type, high accuracy and reliability
- Short warm up time, fastest response and recovery time, convenient and fast detection.
- Magnificent man-machine interaction interface
- Two acousto-optic alarms for drink and drunkenness
- Blowing interruption indication
- Five selectable detection units
- Blowing nozzle design with disposable back-flow preventer for better health and security
- Rechargeable Li-battery with high capacity
- Real time display
- Auto power off

SPECIFICATIONS

Sensor	:	Professional fuel cell sensor
Range	:	0 to 2.500 mg/L 0 to 0.500% BAC 0 to 500 mg/100ml
Accuracy	:	± 0.020mg/L <0.400mg/L ± 5% 0.400 to 1.000mg/L ± 20% > 1.000mg/L
Response Time	:	≤5s
Resolution	:	0.001% BAC
Operating Temperature	:	0°C to 40°C
Storage Temperature	:	-10°C to 60°C
Power Supply	:	Rechargeable Battery
Battery Charge Time	:	About 2 hours with AC adapter
Weight	:	584g
Size	:	240mm x 160 x 100mm



INCLUDED ACCESSORIES

Carrying Case, Instruction Manual, Test Report

Contact :

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