



Breath Alcohol Analyzer, AT8900

Mangal Professional Breathalyzer AT8900, the design of multicolor OLED, simply keyboard, and touch screen make the tester more concise and suitable for outside use. The anti-return mouthpiece ensures the health and safety of users. Changeable electrochemical sensor module make the maintenance is very smooth. AT8900 is applicable in Police station, traffic management, factory, workshop, office, car, hotel, mine, etc.

Features:

- Fuel cell sensor-accuracy and reliance
- Pre-calibrated sensor module-easy for maintenance
- Passive and active test
- Adjustable alarming threshold
- Anti-backflow mouthpiece for health and safety
- Colorful OLED indication and touch screen keyboard input
- 7.4V/2500 mAh Lithium battery
- Real temperature and time indication
- Switchable result units(mg/l, g/l, %BAC, ‰BAC)and temperature scale(°C, °F)
- Testing records (maximum 20000) review
- Password management
- Built-in printer and data uploading

Specifications:

Sensor type	Fuel cell
Detection range	0.00 - 0.40%BAC, 0.00-4.00‰BAC 0.00 - 2.00mg/L; 0.00 - 4.00g/L
Accuracy	± 0.005 at 0.05%BAC
Pre-set level	0.05%BAC; 0.50‰BAC; 0.25mg/L; 0.50g/L
Warm-up time	<10 seconds
Testing time	< 5 Sec
Display	2.8-inch touch screen
Power	7.4V/2500mAh Lithium batteries
Working environment	0°C - 50°C, ≤95% RH, No dews
Working time	>20 hours non-stop (full charge)
Charging time	Four hours
Dimensions	156mm X 76mm X 38mm @320g
Testing records	20,000