



## **Professional Alcohol Tester, MS9000C Camera Model Inbuilt Printer**

MS9000C Alcohol Breath Analyzer is Professional fuel cell sensor breath alcohol tester with printer and touch screen. The fuel cell is a porous disk with a thin layer of platinum black on both faces and any alcohol that comes in contact with the cell's surface is broken down chemically. For each molecule of alcohol that is broken down a given number of electrons are freed during the process. The numbers of electrons generated are in proportion to the amount of alcohol.

### **Product Specification:**

Product description:	Law Enforcement Alcohol Tester with Electrochemical / Fuel Cell Sensor
Built in thermal Printer:	Heat transfer Printer
Display:	4.5 Inch iPS LCD display
Input:	Touch Panel
Quick and precise analysis:	Ensure a high sensitivity to alcohol and stable & reliable working life.
Camera:	5 Megapixel
GPS:	Inbuilt GPS
Data download:	PC down via USB port.
Mouthpiece:	Easy to replace a new mouthpiece by pressing a key, very convenient and hygiene.
Power Supply:	Rechargeable 3.7 V Li-ion battery
Heat warm up:	Chamber & Sensor warm up automatically
Auto flow monitoring:	Flow detect automatically
Unit setting:	mg/L、 mg/100mL、 % BAC、 ‰ BAC
Display range:	0~0.4% BAC or 0~4.0‰BAC or 0~2.0mg/l or higher
Long Term Storage Condition:	Temperature: -20 Degree C to +55 Degree C.. Humidity: 30 to 90% RH
Operating Temperature:	From -20°C to +50 °C, ( 5°C to +50 °C for optimum operation)
Memories:	Min. 150,000 memories with full information:- Drive name, vehicle no., inspector name, test result with time stamp, date and time, location, instrument no., calibration date, test no. etc
Measurement precision:	Standard deviation +/-0.025 mg/L or +/-5 % of the measurement Drift: typically < 0.8 % of the measurement value/month
Alert level setting:	Set “drunk driving” and “driving while intoxicated” by a supervisor password.
Data Management Software:	Can export the files as Microsoft Excel documents directly.