

FiT333 Law Enforcement Alcohol Tester
With built-in / detachable wireless Printer
 With 3.2" TFT color & Touch panel display



1. Electrochemical / Fuel Cell Sensor:	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.
2. Built-in / detachable Wireless Printer:	Can be detached from alcohol analyzer and become a stand alone wireless printer.
3. Display:	Color 3.2" TFT LCD whit touch screen with graphic waveform (as oscilloscope)
4. Navigating key input:	Navigating key input with Touch Panel
5. Quick and precise analysis:	Ensure a high sensitivity to alcohol and stable & reliable working life.
6. Easy to read:	Waveform graphic display and make the analyzer more fancy and clear
7. Data download:	PC down via standard RS232
8. Mouthpiece:	Easy to replace a new mouthpiece by pressing a key
9. Power Supply:	Rechargeable AA battery (about 2500mAh)
10. Heat warm up:	Chamber & Sensor warm up automatically
11. Auto flow monitoring:	Flow detect automatically
12. Display range:	0~0.4% BAC or 0~4.0‰BAC or 0~2.0mg/l
13. Storage environment:	-40 Degree C to +85 Degree C.
14. Temperature Range:	From -20°C to +70 °C, (-20 Degree C to +40 Degree C for optimum operation)
15. Memories:	Min. 10,000-18,000 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...
16. Measurement precision:	Standard deviation +/-0.025 mg/L or +/-5 % of the measurement Drift: typically < 0.8 % of the measurement value/month
17. Standard:	Certified GB/T 21254-2007; CE Compile with S&E, AS , NF, DOT, OIML126