

# PROFESSIONAL BREATH ALCOHOL ANALYSER

## JUPITER



## Technical Data Sheet

Sensor	Fuel Cell
Working Temperature	-10°C to 50°C
Storage Temperature	-25°C to 70°C
Size	19.5cm X 7.90cm X 3.5cm
Weight	433g included battery
Battery Life	Over 1,500 tests (over 150 tests with printouts)
Battery	7.4V 1800mAh NI-MH rechargeable battery
Display LCD Size	3.2" TFT colour touch screen (65,000 colours)
Sampling System	Automatically or manually takes a lung sample
Optional Power	Supply 12 volt car adapter or AC 6 volt adapter
Clock	Real time clock
Units of Measure	BrAC: mg/L, or other units BAC: gm%, mg/mL, mg/100ml, or other units
Detection Range	0.00% BAC to 0.40% BAC
Accuracy	0 - 0.10% BrAC $\pm 5\%$ 0.10 - 0.15% BrAC $\pm 8\%$ >0.15%: $\pm 10\%$
Memory	16,000 tests records including all information, extendable to 32,000 records)
GPS	$\pm 5M$
Connection Port	USB
Printer	Thermal printer



## Key Features

- Built-in Printer
- Built-in GPS
- 16,000 tests records stored in memory (extendable to 32,000)
- 3.2" Touch Screen
- Mouthpiece can be automatically ejected
- LED light indicate where to insert mouthpiece
- USB PC connection



US DOT Approved



CE Approved



DATIA Member



ISO 9001:2000



China public security product

JUPITER (with built-in Thermal printer)