

PROFESSIONAL BREATH ALCOHOL ANALYZER

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	380g included battery
Battery Life	Screening Test: 5,000 tests Standard Test: 3,000 tests Standard Test with printout: 150 tests
Battery	7.4V 2,000mAh Li-ion 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: grm%, mg/mL, mg/100ml, or other units
Detection Range	0 mg/100mL BAC to 440 mg/100mL BAC
Accuracy	0 - 0.10% BAC $\pm 5\%$ 0.10 - 0.15% BAC $\pm 8\%$ >0.15% BAC: $\pm 10\%$
Memory	65,000 tests records including all information
GPS	$\pm 5M$
Connection Port	USB Thermal printer



Key Features

- Built-in Printer
- Built-in GPS
- 65,000 tests records stored in memory
- 3.2" Touch Screen
- Mouthpiece can be automatically ejected
- LED light indicate where to insert mouthpiece
- USB PC connection



Built-in Thermal Printer

Approvals



EN 15964:
2011

