

PROFESSIONAL BREATH ALCOHOL ANALYSER

JUPITER X

Technical Data Sheet



Sensor	Fuel Cell
Wireless Communication	3G, WIFI
Working Temperature	-10°C to 50°C
Storage Temperature	-30°C to 70°C
Size	21.2cm X 8cm X 3.6cm
Weight	423g included battery
Battery	7.4V 1800mAh NI-MH rechargeable battery
Battery Life	700 tests (250 tests with printout)
Response Time	5 seconds
Display LCD Size	4.3" TFT colour touch screen
Sampling System	Automatically or manually takes a lung sample
Optional Power	Supply 12 volt car adapter or AC 6 volt adapter
Camera	300 megapixel 120° wide angle lens
Units of Measure	BrAC: mg/L, or other units BAC: grm%, mg/mL, mg/100ml, or other units
Detection Range	0.00% BAC to 0.40% BAC
Accuracy	0 - 0.10% BrAC ±5% 0.10 - 0.15% BrAC ±8% >0.15%: ±10%
Memory	50,000 tests records including all information
GPS	±5M
Connection Port	USB
Printer	Thermal printer



Camera for photo capturing



Key Features

- Built-in Printer, GPS
- 3G/WIFI
- photo capture
- provide evidential records by auto capturing while subject blowing
- 50,000 tests records stored in memory
- 4.3" Colour Touch Screen
- API can be provided
- Mouthpiece can be automatically ejected
- USB PC connection



built-in Thermal printer