

PROFESSIONAL BREATH ALCOHOL ANALYSER

JUPITER X

Technical Data Sheet

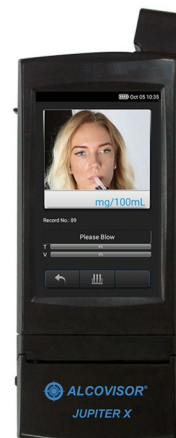


Sensor	Fuel Cell
Operating System	Android 5.1
Wireless Communication	4G, WIFI
Working Temperature	-10°C to 50°C
Storage Temperature	-30°C to 70°C
Size	21.2cm X 8cm X 3.6cm
Weight	427g included battery
Battery	7.4V 2,000mAh NI-MH rechargeable battery
Battery Life	700 tests (250 tests with printout)
Response 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	5 Megapixel 120° wide angle lens
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 ±5% 0.10 - 0.15% BrAC ±8% >0.15%: ±10%
Memory	100,000 tests records including all information
GPS	±5M
Connection Port	USB
Printer	Thermal printer



Key Features

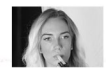
- Android 5.1
- Built-in Printer, GPS
- 4G/WIFI
- 5MP Camera
- provide evidential records by auto capturing while subject blowing
- 100,000 tests records stored in memory
- 4.3" Colour Touch Screen
- Mouthpiece can be automatically ejected



Printout

Alcovisor-Jupiter X
 Serial Number: 2000230
 Record No: 0001
 Date: 01/01/2018
 Time: 17:24:15
 Last Calibration Date:
 2018-03-01
 Meas. Res: 0.0 mg/100ml
 Meas. Res.
 Test Mode: Standard
 Alcohol Content:
 0.0 mg/100ml
 Subject's Name
 Mary
 Vehicle Number
 AL3456
 License Number
 1234567
 Police Officer's Name
 Paul
 Badge Number
 1234
 Department

 Signature
 Witness Signature



Approvals

