

Digital Breathalyzer AF-50

Overview

The AF-50 is a professional alcohol tester with extremely high-reliability. This product is ideal for Police-Enforcement, Trucking or Taxi Company, Hospital, School, and Industrial Fields where the higher-end breathalyzer with advanced features like working with printer, data management via pc-program, memory capability, and qualitative/quantitative test are required.

Package Contents

- ALCOFIND Breathalyzer
- 2(two) AA size batteries
- 6(six) Mouthpieces
- Hard shell Carrying Case
- User's Manual
- * 5 Funnel Mouthpieces for quantitative tests (AF-50 Advanced)
- * Hard Protective Case (AF-50 Advanced)

Feature

- Premium Fuel Cell Sensor
- 2,000 sets of test result memory
- Data management via PC
- Wireless printing interface with portable printer
- Advanced user adjustable setting menu
- OLED Display
- Dual testing mode (Normal / Fast)
- Bluetooth 4.2 LE
- Calibration reminder
- Test number display
- GPS receiver (option)



AF-50

Specifications

	AF-50	AF-50 (Advanced)
Indication of B.A.C.	0.000 ~ 0.500 %BAC 0.00 ~ 5.00 ‰ 0.00 ~ 2.50 mg/l	
Accuracy	+/- 5% at 0.1 %BAC at 25°C	
Warm up time	Around 10 seconds at 0.50 g/l(‰) *Warm up time may very depending on the BAC measured	
Sensor	Premium Fuel cell sensor	
Blow sensing	Pressure sensor	
Test mode	Qualitative test	Qualitative test / Quantitative test
Display	OLED (128 x 64 pixel)	
Test memory	100	2,000
Real time clock	O	
Wireles communication	X	Bluetooth 4.2 LE - Printer
PC software	X	O
Dimensions(WxHxD)	60 x 128 x 24 (mm)	
Weight	130g including batteries	
Calibration	every 12 months or after 500 tests	
Operating temperature	-5 ~ 40°C	
Optional feature	X	GPS (Built-in)