

D I G I T A L Alcohol Detector

AlcoHAWK®
PT500

Quick Results

PT Core™

Electro-chemical Fuel-cell
Sensor

**Easy-to-Read
Orange LCD Display**

**Adjustable
Blowing Time**
(Professional Kit Only)

**Temperature
Display**

**Switch Between
%BAC, g/L, or ‰BAC**

**Warning Level
Indicator**

**Automatic
Pump**



- A professional digital breath alcohol screener with a brilliant orange LCD display.
- Features the new PT Core™ electro-chemical fuel-cell sensor and an advanced pressure scan sensor for reliable and accurate results.
- Advanced features and design make it a favorite for law enforcement, clinics, corrections, schools, and other settings where professional alcohol testing is performed.



ADVANCED PRESSURECHECK



TECHNOLOGY™

AlcoHAWK™ PT500

D I G I T A L Alcohol Detector

AlcoHAWK™
PT500

The AlcoHAWK® PT500 is a professional breath alcohol tester that is easy to use. Featuring the new *PT Core™* electro-chemical fuel-cell sensor, which is not subject to interference from acetone and offers greater linear accuracy and sensitivity than traditional semi-conductor testers. Its simple menu-driven operation allows you to quickly obtain an estimated screen for the presence of alcohol up to 0.400% BAC. Also features a large, easy-to-read orange back-lit LCD display. The AlcoHAWK® PT500 is the ideal unit for law enforcement roadside screening, corrections, probation officers, substance abuse clinics, boating, military, and many other areas of professional testing in which fuel-cell accuracy and reliability is required.

Features

- **PT Core™ electro-chemical fuel-cell sensor**
- **Simple and easy-to-use**
- **Lightweight and compact**
- **Adjustable blowing time** (Professional Kit Only)
- **Temperature monitor**
- **Multiple output conversions**

Specifications

Dimensions	5 in x 2.63 in x 1.25 in	Response Time	3 seconds ¹
Weight	5.2 oz (with batteries)	Blowing Time	5 seconds ²
Housing	Shock resistant, molded plastic	Operating Temp	23 to 104° F (-5 to 40° C)
Batteries	Two (2) AA Alkaline (included in professional kit)	Detection Range	0.000-0.400% BAC
Battery Life	200 Tests ¹	Sensor Accuracy	±0.005% at 0.05% BAC ³
Sensor	PT Core™ Electro-chemical Fuel-cell Sensor	Warranty	One Year Limited Warranty
Warm Up Time	10-20 seconds ¹		

¹ Estimates, results may vary.

² Default setting, professional kit adjustable from 3-8 seconds.

³ Read owner's manual before use to understand proper use, accuracy limitations, and calibration requirements.

⁴ This device is not to be used to determine if the subject is legal or able to operate any equipment or vehicle.

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