## Alcohol Detector

### AlcoHAVAS® PT500P



PT Core<sup>TM</sup>
Electro-chemical Fuel-cell
Sensor

Easy-to-Read
Orange LCD Display

Adjustable Blowing Ti<u>me</u>

Wireless Printing Capabilities\*

Temperature Display

Switch Between %BAC, g/L, or %BAC

Warning Level Indicator





- A professional digital breath alcohol screener with wireless printing capabilities.
- 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.







# Alcohol Detector



The AlcoHAWK® PT500P is a professional breath alcohol tester with wireless printing capabilities 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® PT500P 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

Wireless printing (printer not included)

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 <sup>2</sup>
Housing	Shock resistant, molded plastic	Operating Temp	50-104° F (10-40° C)
Batteries	Two (2) AA Alkaline (included in professional kit)	Detection Range	0.000-0.400% BAC
Battery Life	200 Tests <sup>1</sup>	Sensor Accuracy	±0.005% at 0.05% BAC <sup>3</sup>
Sensor	PT Core™ Electro-chemical Fuel-cell Sensor	Warranty	One Year Limited Warranty
Warm Up Time	10-20 seconds <sup>1</sup>		

<sup>1</sup> Estimates, results may vary.

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<sup>2</sup> Default setting, professional kit adjustable from 3-8 seconds.

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

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