

# Intoximeters

Experience • Service • Integrity



## Alcomonitor CC®

DOT-approved, evidential-grade desktop unit.

Made in the U.S.A.



**Intoximeters' instruments have been proven time and time again to be the most accurate on the market. Having the distinction of being the oldest breath alcohol instrument manufacturing company in business today, we have led the breath alcohol testing industry since 1945.**

The Alcomonitor CC is an economical desktop instrument that offers automatic sampling, a menu-driven test protocol, and automatic accuracy checks and calibrations utilizing an optional secure dry gas cylinder.

The sampling system of the Alcomonitor CC utilizes an Intoximeters electrochemical fuel cell sensor. This sensor is sensitive to the presence of alcohol and generates a reading proportionate to the amount of alcohol present. It is not affected by other substances commonly found in the human breath.

The Alcomonitor CC is easy to use and produces fast results, with very little maintenance. It features a large display, utilizes common drinking straws for mouthpieces, and can download test results to a centralized data collection point using the optional IntoxNet software.

This instrument is ideal for testing from a central location. Court-accepted and DOT approved, applications include DOT regulated workplace testing, company policy testing, and company security testing. Also applies to NRC, DOE and USCG regulated testing.

NOTE: Available only as refurbished instrument.

# Intoximeters

## Analytical System

Utilizes an Intoximeters electrochemical fuel cell sensor, which generates an electrical response that is proportional to the alcohol concentration in the provided, fixed volume sample. The fuel sensor is highly selective for alcohol. It does not respond to acetone or other substances found in the human breath after a fifteen minute deprivation period.

## Measurement Types

Direct Test / Manual Sample  
Direct Test / Automatic Sample

## Measurement Range

.000 to .400 g/210L (custom ranges and units of measure are available)

## Accuracy and Precision

Meets the NHTSA model specifications for Evidential Breath Test Devices

## Supported Calibration Systems

Dry Gas Standards (automatic delivery) - Wet bath (manual delivery)

## Environmental Limitations

Instrument is designed to be used and has a proven track record in most all environments that an operator exposes breath alcohol testing instruments to. Instrument operates in a wide range of temperatures, ambient humidity, and ambient pressures.

## Mouthpiece

Direct Sample

## Visual Output

Easy to read, two line, sixteen character, backlit LCD display

## Audio Output

Audible tone to support visual messaging

## Supported COM I/O

Serial, external modem

## Data Storage

128 Kbytes (approximately 1,000 tests)

## Print Capable

Yes

## Power Options

Wall current - 110/60Hz, 230/50 Hz, approximately 80 Watts  
Power for printer - Wall current

## Case Construction

Instrument - Aluminum case with locking compartment for dry gas standard  
Carrying Case - Optional nylon carrying bag

## Physical

Instrument Size - 18.2" x 7" x 14.5"  
Instrument Weight - 13.9 lbs (without dry gas standard)

## Approvals

NHTSA (US DOT) EBT, Inquire for list of approved US states or certifications in countries outside of the USA.

## Standard Package Includes

Printed Manual  
100 Mouthpieces

# Alcomonitor CC<sup>®</sup>

DOT-approved, evidential-grade desktop unit



Slip Printer  
(sold separately)

## Options

Intoxnet Data Management Software  
External Printer

## Training

Intoximeters offers in person training and has a variety of training tools available to help a user cascade training to their own operators. Contact our training department (for more information see Training section of our website at [www.intox.com/training](http://www.intox.com/training)).