

Pandemic Food Trends Increase Demand For Headspace Analyzers

Forensics Detectors launches next-gen Food Headspace Analyzers

LOS ANGELES, CALIFORNIA, UNITED STATES, January 9, 2021 /EINPresswire.com/ -- One major theme that will continue in 2021 is maximizing human health and immunity. More and more companies are launching foods with immunity-boosting ingredients, from zero preservatives to exotic superfoods such as algae and ancient grains.

Food manufacturers are quickly moving to fulfill this new demand that includes extension of food shelf life and eliminating preservatives. Modified atmosphere packaging (MAP) technology is the leading facilitator. MAP technology extends shelf life by reducing oxidation and spoilage of perishable food and beverage products.



Forensics Detectors Oxygen Headspace Analyzer FD-600-O2

MAP employs gases such as nitrogen and carbon dioxide to reduce the oxygen content within a

٢

Our next-gen headspace analyzers are keeping up with pandemic food trends and demands." Dr. Koz food package. To verify correct gas concentrations, food headspace analyzers are used to measure the modified gas concentrations of nitrogen, oxygen, carbon dioxide and in some cases even carbon monoxide.

"Headspace analyzers are becoming an imperative tool for food manufacturers to ensure shelf life and maximize quality," Dr. Koz, founder and chief engineer, <u>Forensics</u>

Detectors, says. "In most cases, nitrogen is used to extend the shelf life. Manufacturers require a

simple to use oxygen <u>headspace</u> <u>analyzer</u> for daily use".

Forensics Detectors launches their FD-600 Headspace analyzer series that starts at <u>\$595</u> and offers analyzers with a combination of oxygen, carbon dioxide and carbon monoxide detection capability.

Sarah Kong Forensics Detectors +1 310-344-5441 sarah@forensicsdetectors.com Visit us on social media: Facebook Twitter



Headspace Analyzer Carbon Monoxide, Carbon Dioxide and Oxygen

This press release can be viewed online at: https://www.einpresswire.com/article/534254394

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire[™], tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2021 IPD Group, Inc. All Right Reserved.