

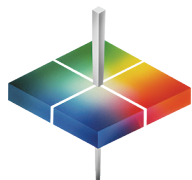


# Aeros®

Pat. #US 10,352,767 B2

for...

## THIN WHEAT CRACKERS



### HunterLab

With new innovative SMART features like Auto Height Positioning, a rotating sample platform providing the largest sample area measurement in the world, large touch-screen display, and smart communications, the innovative Aeros® is the best way for you to measure the color of thin wheat crackers.

Aeros® combines patented non-contact measurement methodology with Auto Height Positioning, a rotating sample platform, and embedded EasyMatch® Essentials -our exclusive on-board color quality control software that offers all the color indices and metrics you need including CIE L\*a\*b\* and Baking Contrast Units (BCU).



**Non-contact measurement eliminates and reduces sample cleanup time**



**Smart Sensor Technology with Automatic Height Positioning**



**Rotating sample platform provides the world's largest measurement area**



**Smart user interface and data management**



**Embedded EasyMatch® Essentials software – no PC required**

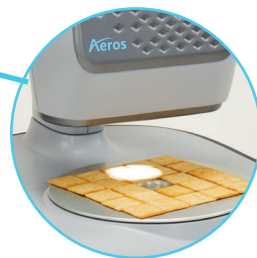
measure  
**color**  
the way your  
**eye** sees it

## The Best Solution for Color Measurement of Thin Wheat Crackers



### **Non-contact color measurement**

Aeros® measures thin wheat crackers without touching them, simplifying sample presentation and eliminating possible contamination of either sensor or sample through contact. An added benefit is that sample clean-up time is significantly reduced.



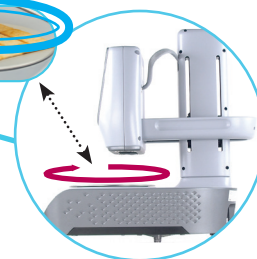
### **The world's only Smart Sensor Technology**

The Smart Sensor Technology with Automatic Height Positioning simplifies operator involvement by determining the distance between the sensor and sample, and automatically adjusting for optimal measurement.



### **Dynamic rotating sample platform provides the world's largest measurement area**

Simply place the sample and hit measure - samples automatically rotate beneath the smart sensor - 5 seconds, 35 measurements, 27.5 square inches of sample.



### **Smart user interface and data management**

View measurement results and color graphics on the 7-inch 1280x800 capacitive industrial touchscreen, and easily communicate data where it needs to go via USB, USB on-the-go, Ethernet, and built-in email.



### **Embedded EasyMatch® Essentials software – no PC required**

The onboard EasyMatch® Essentials software is intuitive and easy to navigate. It offers applications to streamline production, allowing users to create their own workspaces to meet their specific application workflow needs. EasyMatch® Essentials comes preloaded with most standard reflectance scales and indices widely used in industry.

## Keys for the successful measurement of Thin Wheat Crackers



Out of the box, Aeros® includes everything needed to be successful measuring thin wheat crackers including two Sample Trays measuring 30.5 cm (12 in) Dia x 2.54 cm (1 in) Depth and 15.2 cm (6 in) Dia x 2.54 cm (1 in) Depth, along with Aeros® Quick Start Guide and USB flash drive.