

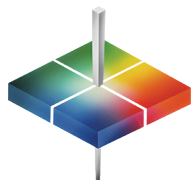


Aeros®

Pat. #US 10,352,767 B2

for...

COFFEE BEANS



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 Coffee Beans.

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*, CIE LCh, Hunter L,a,b and more.



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 – USB, Ethernet



Embedded EasyMatch Essentials Quality Control Software – No PC Required



measure
color
the way your
eye sees it

The Best Solution for Color Measurement of Coffee Beans



Non-Contact Color Measurement

Aeros® measures your Coffee Beans 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 Worlds 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 Quality Control 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 Coffee Beans



Aeros® includes everything needed to be successful measuring Coffee Beans out of the box 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 a Aeros® Quick Start Guide and USB Flash Drive.

