



Aeros[®]

Patent Pending

for...

NUTS



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 Nuts of all kinds, from tree nuts to peanuts, from raw to roasted.

Aeros combines patent pending 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 many 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 and Wi-Fi



Embedded EasyMatch Essentials Quality Control Software - No PC Required



measure
color
the way your
eye sees it

The Best Solution for Color Measurement of Nuts



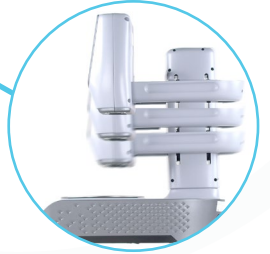
Non-Contact Color Measurement

Aeros measures your Nut samples 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.



Rotating Sample Platform Provides the World's Largest Measurement Area

Simply pour the nuts into the sample pan 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 – USB, Ethernet and Wi-Fi

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, Wi-Fi and built in email.



Embedded EasyMatch Essentials Quality Control Software – No PC Required

Easily navigate the embedded EasyMatch Essentials Quality Control Software which includes most major scales and indices used in the nut processing industry, including CIE L*a*b*, CIE LcH, Hunter L,a,b, and more.

EasyMatch Essentials

Keys for the Successful Measurement of Nuts



Aeros includes everything needed to be successful measuring Nuts 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.