

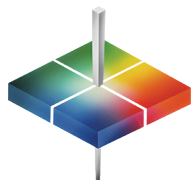


Aeros®

Pat. #US 10,352,767 B2

for...

WOOD COMPOSITE
PRODUCTS



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 wood composite decking and fencing products.

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.



Non-contact Smart Sensor Technology with Automatic Height Positioning



Rotating sample platform provides the world's largest measurement area



Full Spectrum, balanced LED illumination



Smart user interface and data management



Embedded EasyMatch® Essentials software – no PC required

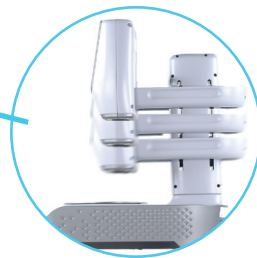
measure
color
the way your
eye sees it

The Best Solution for Color Measurement of Wood Composite Products



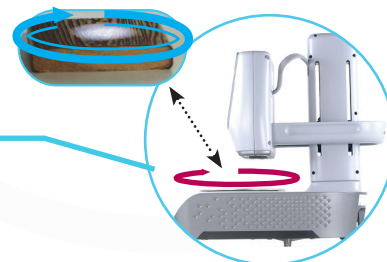
Non-contact Smart Sensor Technology with Automatic Height Positioning

Aeros® measures your wood composite products without touching them, and its 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. Just pour, place and measure.



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 Wood Composite Products



Out of the box, Aeros® includes everything needed to be successful measuring wood composite products 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.