



Color readings so fast, it's called the "Little Miracle Instrument"

The CLARiTY UV/Vis Spectrophotometer makes color measurements of your clear **or not clear** product at up to three visible wavelengths in three seconds with touch-screen simplicity.

Scatter does not matter! So, you are free measure samples which are clear and those which are not.

Color measurements that are of the highest value to you.

Quick. Green. Easy. Clean.

CLARiTY 1

One Visible Wavelength US\$6,100*

CLARiTY 2

Two Visible Wavelengths..... US\$6,400*

CLARiTY 3

Three Visible Wavelengths..... US\$6,700*

RISK-FREE OFFERS (choose 1)

30 Day Trial

\$500, applicable towards purchase

100% Money-Back Guarantee

Valid 90 days post purchase



Contact OLIS in
Athens, Georgia, USA
(706) 353-6547
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See the CLARiTY in action at www.OlisClarity.com/Clarity123.



CLARITY for Color Measurements

Factory calibrated for one, two, or three wavelengths from among 400-800 nm*

For ingredients, sugar, syrup, and other flowables with high color, the CLARITY will come with a flow-through cell to support within 1-100 AU/cm. For dilute (< 1 AU/cm) samples, a test tube model is available.

A measurement takes 3 seconds per sample. Readings can be "Live" for continuously varying samples or "Measure" for reading and tabulating numerous samples. Tabulated results are accessible via Wi-fi.

All wavelengths in the visible spectral range are available in any combination. Examples:

- 560 nm (**CLARITY 1**)
- 420 and 520 nm (**CLARITY 2**)
- 420, 560, 720 nm (**CLARITY 3**)

Models with one or more UV wavelengths are available to add protein concentration or pasteurization measurements, too.

*Substituting an UV wavelength adds \$3,000 to the price.

Technical specifications:

- Measurement light will be the one, two, or three wavelength specific LEDs
- Detector: filtered silicon diodes
- Sample holder: Flow-Through integrating cavity: choose from five pathlengths (0.2 mm, 0.5 mm, 1 mm, 2 mm, or 5 mm) OR 2 mL test tube
- Detection limits: Within 0.001-100 AU/cm, based on pathlength used. Test tube ≤ 1 AU/cm.
- Microprocessor with touch screen display
- Wi-fi data transfer
- Proprietary OLIS software
- No moving parts
- All solid-state
- Expected life of > 5 years
- Weight = 18 lbs (8.16 kg)



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