



Non-Contact Imaging Spectrophotometers

MetaVue™



Superior Performance, Extreme Versatility

Retail paint customers bring a wide array of samples to the paint counter for matching – everything from paint chips and fabric to siding or even wood trim. This variety presents a significant challenge to the paint counter associates charged with providing a precise match. The limitations of current matching instruments result in mismatched paints and waste, and ultimately, customer dissatisfaction.

MetaVue, an easy-to-use non-contact imaging spectrophotometer from X-Rite, offers

superior measurement performance across the broadest array of samples, resulting in consistent and precise paint formulation. Using MetaVue, paint counter associates can now easily handle every customer sample with confidence.

Benefits:

- Provides precise color matches with an advanced smart spot image feature that matches color, taking into consideration the impact of texture and other appearance effects that typically skew measurements of materials like carpet, vinyl, or fabric
- Ensures accuracy of a variety of measurements on both small and odd-shaped through the use of an on-screen digital targeting function that helps the operator confirm that MetaVue is measuring the exact spot desired
- Delivers the ultimate in versatility with an adjustable aperture size, ranging from 2mm to 12mm, and the ability to measure exact dominant colors from multi-colored samples
- Features an easy-to-use interface with a live video preview of the actual sample and a measurement button on the instrument, reducing mistakes and waste amongst all paint associates, regardless of their level of experience
- Integrates with X-Rite ColorDesigner PLUS for fast formulation of accurate paint recipes and storage of custom paint recipes for repeat customers

The new MetaVue from X-Rite offers the ultimate in accuracy, across a wide array of samples, including carpet, vinyl, fabric, or even wood trim. It will quickly set your paint counter apart from the competition with its increased versatility and ease of use, creating a precise paint formulation on the first try.

Specifications

Aperture	2 to 12 mm
Communication Interface	USB
Dimensions (length, width, height)	9.75" W x 7.1" H x 7.25" D
Humidity	0 to 85% (non-condensing)
Illumination Spot Size	14 mm
Image Contact During Measurements	Non-Contact
Instrument Display	No display

Inter-Instrument Agreement	0.30 avg CIELAB
Light Source	Full spectrum LED
Measurement Cycle Time	< 8 seconds
Measurement Geometry	45/0 imaging spectroph
Measurement Spot	2mm to 12 mm
Measurement Working Distance	Up to 3.1mm
Operating Temperature Range	10°C to 40°C
Photometric Range	0 to 150% reflectance
Photometric Resolution	10 nm intervals
Reflectance Aperture(s)	2 to 12 mm
Short Term Repeatability - White	0.04 CIELAB
Software Development Kit	Yes
Spectral Analyzer	DRS filter wheel
Spectral Interval	10 nm
Spectral Range	400-700 nm @ 10 nm
Spectral Reporting	400-700 nm @ 10 nm
Status Panel	Tri-Color LED
Storage Temperature Range	-20°C to 70°C
Voltage	Universal power supply

Warranty

12 months

Weight

5.55 pounds