x-rite PANTONE®



CiF3200

Compact Spectrophotometer



Precision Small Spot Measurement

The CiF3200 sets and communicates digital standards for small, odd-shaped, or multi-colored items, achieving precise color assessment using a virtual aperture as small as 2mm. It can extract individual colors from complex samples in one measurement. The CiF3200 is ideal for quality control on complex samples, including high gloss samples, with a minimum measurement area of just 2mm. Its features, such as virtual apertures, on-screen targeting, and multi-color extraction, guarantee consistent results across industries, from luxury goods to consumer electronics.

Ensure Color Consistency with Data-Driven Color Evaluation

- Set and communicate digital standards for small or complex manufactured components, such as luxury watches, plastics parts, consumer electronics, or durable goods.
- Leverage objective, data-driven color evaluation to elevate your quality control process.

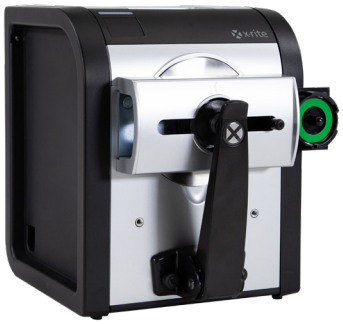
Extract Multiple Colors from Complex Samples

- Analyze multiple colors with ease on a single surface with the CiF3200's automatic multi-color extraction.
- Capture precise data for every color, ensuring color harmony from part to part.
- Maintain consistency across diverse materials and suppliers.

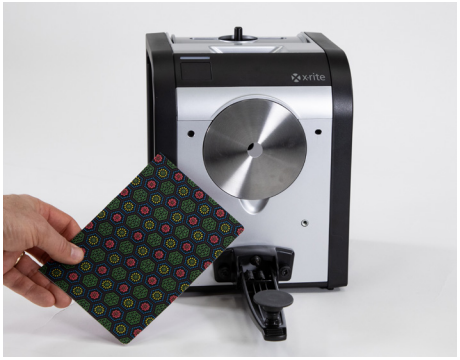
Streamline Your Workflow for Faster Quality Control

- Verify the measurement spot with on-screen targeting, reducing rework and ensuring accurate measurements.
- Save measurement images for future validation, enhancing quality control and ensuring consistent results.

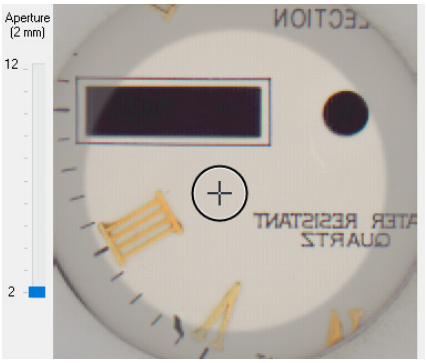
CiF3200 Compact Spectrophotometer



Built in calibration for ease of use.



Extract dominant colors from multi-colored sample.



Accurate measurements with on-screen targeting.

Make CiF3200 a Complete Solution

For detailed color quality control, the CiF3200 integrates seamlessly with X-Rite's Color iQC software, providing comprehensive color management and quality assurance. This ensures that your products meet the highest standards of color accuracy and consistency.

Product Specifications

Image Contact During Measurements	Yes
Inter-Instrument Agreement (SPIN)	0.15 DE* average
Short-Term White Repeatability (SPIN)	0.025 DE*
Measurement Geometry	d:8 sphere
Light Source	LED
Measurement Area	2-12mm
Spectral Range	400-700 nm @ 10 nm intervals
Operator Interface	Multi-color status LED, measurement button
Power	Universal power supply, 100-240 VAC, 50/60 Hz
Connection	USB
Dimensions	8.25" W x 10" H x 10" L

Service Support & Warranty

X-Rite's color analysis and measurement solutions are engineered and manufactured to the most rigorous quality standards. These standards are backed by comprehensive global service, superior phone and web support, and preventative maintenance options to optimize your long-term investment. We have developed service support and warranty plans that are unique to your organization's specific products and needs. Learn more by reviewing our service offerings on our website at: **www.xrite.com/page/service-warranty.**

Still unsure of what you need? Contact us directly at: **servicesupport@xrite.com**

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