



Take advantage of a variety of Color MASTER configurations to meet specific industry and color communications needs. Use Color MASTER for quality assurance, color formulation or in our web edition for simultaneous access by multiple users around the globe.

▲ PICTURED: Immediate access to consistent color control data and compatible with a variety of spectrophotometer types, including contact and non-contact instruments.

X-Rite Color MASTER

Formulation & QA Software



Overview

Color mistakes can lead to expensive production downtime, rework and delayed time to market. With X-Rite Color MASTER software as a key color workflow element in manufacturing operations, users have immediate access to accurate, reliable color control data. It is compatible with a variety of spectrophotometer types, including 45/0, sphere and multi-angle, and can be used with both contact and non-contact instruments. It supports both color formulation and quality control operations.

Key Benefits

X-Rite Color MASTER is the industry's most versatile color management software and is available in a variety of configurations to meet the needs of any manufacturing operation. It is also available in a web edition that allows operators in different locations to use it concurrently for accurate, streamlined color communication across the color workflow. Designate leftover material for reuse, reducing the cost of formulation, inventory and waste disposal.

- Standard, custom, and multiple tolerance options reduce set-up time and operating costs.
- The Graphical Job function allows setting of measurement points on a visual bitmap for easy analysis and comparison.
- Organization and measurement functions work in conjunction with handheld instruments to reduce measurement error.
- Multiple types of standard and custom reports can be created to simplify recording of and access to color data.
- With color coding, tags, and notes, samples can be organized and tagged for quick assessment and easy data management.

Recommended

X-Rite eXact

The X-Rite eXact is a next-generation handheld 45/0 color measurement solution for understanding, controlling, managing and communicating color across the entire color workflow. It enables print and packaging operations to significantly reduce makeready times, improve quality, reduce substrate and ink waste and enjoy a more efficient workforce. It is the first instrument in the marketplace to combine unique hardware and software into a single integrated, scalable solution that helps operations get color right the first time, right every time.

Ci64

The Ci64, X-Rite's most precise handheld sphere spectrophotometer, is available in three models with simultaneous SPIN/SPEX, correlated gloss and a UV option. Its large high-resolution color screen, Graphical Jobs™ interface* and configurable menus make it fast and easy for users to understand color measurement procedures, bring consistency to measurement processes and quickly view measurement data. Add the UV option if samples include optical brightening agents.

Service Support & Warranty

Drawing on our extensive experience in the world of color, X-Rite Pantone offers the right level of services, on-site or online, to support and nurture your business. Call on us for standard color services and training courses, or work with us to tailor training and services to your specific needs. We help you get color right the first time, right every time. For more information about extended support options, visit www.xrite.com/extended-warranties-services.

Specifications

	X-Rite Color MASTER
Measurement Conditions	Reflectance, Transmission, SCI / SCE
Color Differences	FMCII, CIE DL*, Da*, Db*, CIE DL*, DC*, DH*, Hunter DL, Da, Db, All Attributes of CIELab, CIELch or HunterLab, CMC (l:c), CIE2000 (l:c:h)
Color Spaces	CIE L*a*b*, CIE L*C*h*, Hunter Lab, CIE (XYZxy)
Illuminants	A, C, D50, D65, D75, F2, F7, F11, F12
Observers	2 degree, 10 degree
Standard Indices	DIN6172, B-Depth, TAPPI452 B, TAPPI452 dB, DIN6175, Haze, Opacity, E313 98 dT, E313 98 T, Ganz / Griesser dT, Whiteness [E313, Ganz], Yellowness [D1925, E313]
Configuration Options	QAI, QAIi, Metallix QA, FMI, FMII, FMIII, Web Edition
Databases	Raima
Experience Level	Beginner to Advanced
Import/Export Format	CxF, MIF, XTF
Languages Supported	English, French, German, Spanish, Italian, Portuguese, Japanese, Chinese
Supported Devices	eXact, eXact XP, CI4200, CI52, CI62, CI64, 962, 964, Color i5, Color i7, CE-7000A, CI7600, CI7800, SP62, SP64

Full list of specifications available at www.xrite.com/xritecolor-master-software