X-Rite eXact[™]

X-rite

The fastest path to make-ready, from Ink Kitchen to Pressroom

X-Rite eXact[™] is a next generation handheld color measurement solution that takes into account the new business needs and dynamics of a global supply chain. X-Rite eXact enables printers and packaging converters to truly understand, control, manage and communicate color across the entire color network and avoid unwanted reprint and rework.

Productive:

X-Rite eXact is extremely flexible, designed to meet your standards and tolerances, no matter how exacting. eXact can be set up to position key menu elements in the order most likely to be needed by individual users, including press operators and operations managers, giving users instant access to the tools they need, often in a single click. This improves operator productivity, removes opportunity for human error, and results in increased color quality, saving time and reducing paper waste.

The eXact Scan option can measure short or long strips. (Up to 112 cm / 44 in), supporting a range of print and packaging applications. eXact Scan bundled with InkKeyControl software is a complete solution for offset litho printers. Bring ink zone control to your older presses and hold onto them longer, optimizing your capital investments. eXact Scan brings productivity to a new level.

Quality Integration Across Departments and Sites

eXact provides fast and flexible tools to aid in achieving color. When used with *NetProfiler 3*, eXact can manage and monitor color performance on an enterprise level, providing you with consistent quality measurements across shifts, departments and sites.



Measure short or long strips (up to 112 cms/44 in) with eXact Scan

* Bluetooth is CE, FCC and IC. Work with your sales representative to identify if it is available option in your region.





With first-in-the-industry color touch screen technology, to measure and communicate color accurately with a single click.

Eliminate wasted paper and ink during press checks.

With eXact's BestMatch function, press operators can easily keep ink colors on target even before color shifts are visible. With a single click, operators can see density information as well as recommendations for adjustment of ink to achieve the best match throughout the press run. Integration of multiple PANTONE[™] libraries offers an easy way to accurately verify spot colors.

Print to eXact Specifications and Standards

eXact supports all of the leading print specifications, including ISO, Japan Color, G7, and PSO, allowing printing and converting businesses to efficiently monitor color processes. Its color touch-screen interface is highly flexible, easy to use, and quickly communicates color information, speeding up production time and simplifying skills needed on press.

A Total Solution for Managing Multiple Printing Technologies:

Combined with X-Rite's *ColorCert*[®], *InkFormulation* and *PantoneLIVE*[™], eXact enables the validation and management of specified color across a variety of printing technologies and substrates. ColorCert solutions provide real-time reporting at the individual job level or aggregated into a dashboard across multiple jobs, printing presses or sites.

Aperture sizes to meet all applications:

With a choice of 4 different aperture sizes (1.5, 2, 4 or 6 mm), operations can measure across a range of application in print and packaging.

What could be easier or more eXact—than that?

X-Rite eXact

A single platform that grows with your needs

- X-Rite eXact Densitometer: For CMYK operations that want a set of traditional tools and the option to add more features as their requirements change.
- X-Rite eXact Standard: A spectrophotometer that ensures accurate printing of both CMYK and spot colors as well as leveraging industry standards for process control.
- X-Rite eXact Advanced: A spectrophotometer for ink labs, quality control labs and manufacturing partners who must achieve the highest quality with the broadest toolset.
- eXact Scan Option: Upgrade to the Scan Option for even more speed and flexibility for your eXact Standard and eXact Advanced.

Support for All Measuring Conditions

X-Rite eXact is the only device on the market that measures for optical brighteners for both inks and substrates. Minimize costly paper waste and measure consistently across multiple media. eXact fully supports all ISO Measure standards with one platform, measuring M1, through the entire visible spectrum and M0, M2 and M3 with a single pass, saving the time and aggravation of measuring each individually.

Measurement Conditions and Filters

- M0: No Filter, UV included
- M1: Part 1, first in the industry with D50 (Daylight) through the entire visible spectrum
- M2: UV Cutoff Filter, UV excluded
- M3: Polarization Filter

Get to Great Color in ONE CLICK

X-Rite eXact is an industry first—a technology platform that combines unique hardware and software into a single, integrated scalable solution that offers:

- An intuitive color touch screen display, an innovation that simplifies device operation.
- A range of product configurations that scale to meet business needs.
- A Scan Option to add speed to the measuring process; offset litho, flexo or digital printers can scan a variety of strips, from 5 cm/2 inch to 35.5 cm/14 inch in length.
- Color pass/fail reporting against industry standards, including ISO, Japan Color, G7 and PSO.
- Enhanced device capabilities through the use of ColorCert, PantoneLIVE, InkFormulation and/or NetProfiler.
- Untethered calibration, specification and data capturing allows operators to work effectively anywhere on the production floor. Wireless operation—no cables required.
- Embedded Pantone libraries for access to industry-leading color reference standards.
- Expanded on-device storage, allowing job presets and color libraries to be saved and ready for use, accessible with a single click.
- BestMatch, integrating multiple Pantone libraries or custom colors, offering a fast, easy way to accurately measure ink colors throughout the press run, with recommendations for density and other adjustments.

Color Management Solutions are not one size fits all

Every business is different, as is each solution. Contact us to help you identify what is best for your operational needs.

Product	Characteristic	Min. Scan Patch WxH Size (mm)	Max. Scan length	PantoneLIVE Integration	Profiling	Aperture Size	Untethered	Ambient Lighting Correction
i1Pro 2	Cost effective yet highly functional (Pre-Media)	7x7	30cm / 12in		\checkmark	4.5		\checkmark
eXact	Differentiated and highly accurate	3x3*	112cm / 44in	\checkmark		1.5, 2, 4, 6	\checkmark	
EasyTrax	Automated and productive	3.8 x 4	102cm / 40in					
IntelliTrax	Highly productive	3.0 x 2.0	165cm / 65in					

* for short strips (up 4", 10cm) with 1.5mm aperture





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