X-rite PANTONE®



eXact Advanced Spectrophotometer

Providing Color Measurement Excellence

The preferred instrument of ink labs and quality control labs, the eXact Advanced spectrophotometer is designed to help you achieve the highest quality product with the broadest toolset. In addition to ensuring color validation of CMYK and spot-color inks, simultaneous measurements of four M modes, embedded Bluetooth capability, and enhanced colorimetric functionality, the eXact Advanced includes functions to evaluate ink and paper prior to, during, and after print production; saving time and reducing waste for your operation.

The eXact Advanced is a unique combination of hardware and software programming to help your operation get color right the first time and every time.



Advanced Quality Control Management

- Provides features to evaluate paper and ink, such as Paper Indices,
 Metamerism, Color Strength, Opacity, and dE* Trend
- Measures ink and paper prior to, during, and after print production to help streamline efficiencies
- Provides substrate analysis capabilities with the Brightener Index Function

Enhanced Colorimetric Functionality

- Drives workflow confidence for each job as tools can be locked, customized, and individualized with multiple user capabilities
- Provides a full range of aperture sizes to allow for job flexibility as your business needs change
- Leverages the reflectance graph to demonstrate the spectral reflectance of a substrate or ink
- Measures the concentration of a specific ink with absolute and relative color strength features
- Engages the opacity feature to measure the difference of a substrate or ink over white and over black
- Generates the color difference up to three different illuminants with the Metamerism feature
- Leverages BestMatch to provide you with the guidance you need to help determine if you can achieve a closer match to a specific color standard adjusting ink on press
- Supports all ISO conditions meeting all of your customer needs G7, PSO, ISO, and Japan Color
- Embedded Pantone libraries for access to industry-leading color reference standards

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Additional Features:



Scan Option

Available as an option for the Standard and Advanced models. The eXact Scan is easy-to-use and provides quick scanning capabilities for use in offset, digital, flexo, prepress, and other environments for spot measurement and scans to better understand, control, manage, and communicate color across the entire workflow.



Xp Offering

All eXact models are available in Xp mode, meaning they are specifically designed to help packaging printers and converters more accurately measure color on flexible film materials and other print and packaging substrates without the need for polarized measurements (M3).

Features	eXact Basic	eXact Basic Plus	eXact Standard	eXact Advanced
Density, TVI, TV	✓	✓	✓	✓
Enhanced Densitometric Functionality		✓	✓	✓
BestMatch			✓	✓
CIE-L*a*b*, CIE-L*C*h			✓	✓
Enhanced Colorimetric Functionality				✓
G7, PSO, ISO, Japan Color Support			✓	✓
Job Support		✓	✓	✓
Multiple User Profiles				✓
Pantone Libraries included (C + U)			✓	✓
NetProfiler			✓	✓
PantoneLIVE support			0	0
Bluetooth		0	0	✓
Scan Mode (incl. DataMeasure Software)			0	0
Software included (eXact Manager, DataCatcher)	✓	✓	✓	✓
Single Pass M0/M1/M2/M3	✓	✓	✓	✓

√: Included O: Optional

Service Support and 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



