X-rite PANTONE®



eXactSpectrophotometer



Setting the Standard for Color Management

The eXact spectrophotometer is offered in two configurations: Standard and Advanced. The eXact Standard is for press operators who want to ensure accurate printing of both CMYK and spot colors. The eXact Advanced model was designed for ink labs and quality control labs to provide enhanced functionality of quality control features, sample measurements, and the capability to store different user profiles. The eXact is a unique combination of hardware and software programming to help operations get color right the first time — every time.

Benefits

Best in Spot Color Support

Fully integrated Pantone spectral data, support of the PantoneLIVE color digital workflow, and ink key adjustment recommendations for spot colors and CMYK.

Accurate and Consistent

The advanced spectral engine and integrated white calibration ensures the highest accuracy and consistency with other instruments — all the time. Pair with NetProfiler to ensure accuracy and consistency across multiple measurement devices within a single facility or across geographies.

Configurable

eXact allows the user to easily configure and control the instrument to the specific standards of a selected job.

Efficient

Both the eXact Standard and Advanced are designed and engineered to bring efficiency to your operation with the ability to do simultaneous polarized and unpolarized measurements (M0, M2 and M3).

Expandable

With a comprehensive portfolio of products, the eXact family integrates with many of X-Rite solutions to ensure true color consistency across the entire workflow.

Features and Specifications for eXact Standard and eXact Advanced

Measurement Functions	Standard	Advanced
Colors		
CMYK	Х	Х
Spot	Х	Х
Densitometry		
Density	X	Χ
Density Trend	X	Χ
All Densities, CMY Balance	Х	Х
Tone Value	X**	X**
Tone Value Increase	X**	X**
Print Characteristics	X**	X**
Trapping	Х	Х
Contrast	Х	Х
Hue Error & Grayness	Х	Х
Colorimetry		
CIE L*a*b*, CIE L*a*b* Graph	X	Χ
CIE L*C*h°, CIE L*C*h° Graph	X	Χ
dE Trend		Χ
CIE XYZ, CIE Yxy		Χ
Special		
BestMatch	Х	Χ
Paper Indices		Χ
Metamerism		Χ
Absolute & Relative Color Strength		Χ
Opacity		Х
Printing Plate	Х	Х
Reflection Graph		Х
Enhanced QC Functions	X	Х

Printing Processes		
G7, PSO, JapanColor	Χ	Χ
Color Libraries		
Pantone PMS+ (Coated & Uncoated) for M0, M1, M2, M3	Χ	Х
PantoneLIVE	0	0
Custom Color Libraries	Χ	Х
Security		
Setting Password protection	Χ	Χ
Multiple User Profiles (User Login)		Χ
Others		
Scanning	0	0
Spectral data out	Χ	Χ
Pass/Fail Indication	Χ	Х
Averaging	Χ	Х
Sample Storage		Х

Measurement Parameters	Standard	Advanced
Measurement Conditions		
M0, M1, M2, M3	Χ	Χ
Illuminant / Observer		
A, C, D50, D55, D65, D75, F2, F7, F11, F12 / 2°, 10°	Χ	Χ
ΔE Method		
dE*76, dE*94, dE*00, dE CMC	Χ	Χ
Density Status		
ISO Status A, ISO Status E, ISO Status I, ISO Status T, Status G	Χ	Χ
Density White Base		
Absolute, Paper	Χ	Χ
Data Interface	X	X
Bluetooth	0*	X*
Software		
eXact Manager	X	X
DataCatcher	Χ	Х
eXact DataMeasure	0	0
eXact InkKeyControl	0	0
NetProfiler	0	0

X: Included O: Optional * Bluetooth is available for most countries.

Work with your sales representative to identify if it is available option in your region.

** Including SCTV



eXact with USB cable, Power Supply, CD with software and documentation, Docking/Charging Station, Quick Start Guide, and Carrying Case.

eXact with Scan Chassis



Service Support & Warranty

Drawing on our extensive color expertise, X-Rite offers the right level of services on-site, online or on the phone with industry-leading response times, to support and nurture your business. With global full-service contracts, you can ensure your devices are well maintained through X-Rite's Annual Five Point Checkup, uniquely developed to keep devices performing to original specifications. For more information about extended support options, visit www.xrite.com/extended-warranties-services.



