



eXact Auto-Scan **One Instrument, Ultimate Flexibility.**

Cut your make ready time by more than 30%.

The X-Rite eXact Auto-Scan is a versatile scanning solution designed for press operators that provides press room flexibility for measuring color with spot, manual, and automated scanning capabilities. With a push of a button, the eXact Auto-Scan minimizes human error when scanning to maximize speed, reduce rework, and deliver a finished product that meets your customers tight tolerances.

Improve Color Quality

- Supports all industry print standards: G7, PSO, ISO, SCTV, and Japan Color
- Provides access to latest Pantone libraries and PantoneLIVE standards, with optional license, ensures accurate and repeatable color regardless of substrate, printing technology, or ink types
- Enhances spot color handling with creation and management of standards and color libraries on your device
- Simultaneous M-mode measures density and color data on set targets to ensure a more accurate color delivery
- Reduces variance among your instruments and verifies and/or profiles your device anytime on site with the addition of NetProfiler software

Reduce Material Waste

- Fast, press-side, fully-automated capabilities (readings under 15 seconds), results in a reduction in waste and increased profitability
- Increases workflow productivity by running jobs to specific targets and standardizing your production process
- Provides immediate, comprehensive reporting of color data through Bluetooth technology, allowing you to make prompt adjustments to the press run

Expand Your Workflow

- Integrates with closed loop and third-party solutions such as Rutherford Graphics or Digital Information to deliver a mid-range solution for ink key control adjustments
- Incorporates into your current workflow
 - Less downtime with easy implementation
 - Increased operational efficiency with easy-to-use solutions
 - Seamlessly switch between spot measurements and press sheet scanning – 29" or 40"



eXact Auto-Scan Specifications

Measurement System (eXact Standard or eXact Advanced with Scan capability)	
Spectral analyzer	DRS spectral engine
Spectral range	400 nm - 700 nm with 10mm interval
Measurement geometry	45°/0° ring illumination optics, ISO 5-4:2009(E)
Light source	Gas filled tungsten (illuminant type A) and UV LED
Measurement Conditions	M0, M1 (method 1 and method 2), M2, M3* (all according to ISO 13655:2009)
Calibration	On integrated white reference
Inter-instrument agreement	Average: 0.25 ΔE_{ab} , Max: 0.45 ΔE_{ab} (for M3: 0.55 ΔE_{ab}) (Measurements using X-Rite manufacturing standards at a temperature of 23°C +/- 1°C, 40-60% RH for all measurement modes on 12 BCRA color tiles and a white ceramic reference (D50, 2°))
Short term repeatability - White	0.05 ΔE_{ab} (standard deviation) White BCRA (Error compared to mean value of 10 measurements every 5 seconds)
Short term repeatability - Density	+/-0.01 D for CMYK
Data Interface	Bluetooth

Scan System (Auto-Scan track only)	
Track Lengths	29"/74cm, 40"/102cm
Min. Patch Size (Strip Height)	3.0mm (supported with 1.5mm aperture) 3.5mm (recommended with 2.0mm aperture)
Scan Speed	1.5 mm aperture on 4 mm patches: >= 160 mm (7") / sec
Data Port	USB, Ethernet

Software InkKeyControl	
Colors	Up to 16 colors
Print Standard Support	G7, PSO, Japan Color ISO 12647-2
Density Functions	Density, TVI (incl. SCTV), Trapping, Contrast, Gray Balance
Colorimetric Functions	CIE L*a*b*, CIE L*C*h°
dE methods	dE*76, dE*94, dE*00
Special Functions	BestMatch
Density White Base	Absolute, Paper
Pantone Color Libraries	Included
PantoneLIVE support	Optional

One size doesn't fit all. X-Rite Pantone provides solutions to meet the specific needs of your organization. See below to learn about our scanning portfolio and discover what is most appropriate for you.

Features	eXact Standard or Advanced with Scan	eXact Auto-Scan Complete Solution	IntelliTrax2
Company Type	Printing/packaging companies with short color bar workflows	Small to mid-size commercial and packaging offset printers	Ideal color management solution for high-end, high-speed printing/converting operations
Scan Type	Manual	Automatic	Automatic
Min. Patch Size (Strip Height)	3.0mm (with 1.5mm aperture) 4.0mm (with 2mm aperture)	3.0mm (supported with 1.5mm aperture) 3.5mm (recommended with 2.0mm aperture)	2.0mm (with small aperture) 3.0mm (with medium aperture) 3.0mm (with Polarizer head)
Recommended Scan Length	Up to 29" / 74cm	29" / 74cm, 40" / 102cm	40" / 102 cm and larger
Contact to Image During Scan	Contact	Contact	No Contact
Black Backing	Not included	Yes	Yes
Alignment	Manual alignment during scan	Manual laser alignment	Automatic with look ahead sensor
Allows sheet storage against the Track	No	Yes	Yes
Scan anywhere on sheet	Yes	Yes	No
Detachable head	Yes	Yes	No

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



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