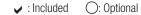






eXactly which	is for you?		eXact/eXact Xp Densitometer	eXact/eXact Xp Standard	eXact/eXact Xp Advanced
Description	Functionality		All densitometric functions	All densitometric functions, CIE-L*a*b*, BestMatch	All functions, incl. Sample Storage
	CMYK, Spot colors		CMYK only	CMYK and spot	CMYK and spot
	Scan Mode			\circ	\bigcirc
Functions	BestMatch			✓	✓
	Densitometry		✓	✓	✓
	Colorimetry	CIE L*a*b* CIE L*C*h°		✓	✓
		dE Trend			✓
		CIE XYZ & Yxy			✓
	Paper Indices				✓
	Metamerism				✓
	Absolute & Relative Color Strength				✓
	Opacity				✓
	Printing Plate		~	✓	✓
	Reflection Graph				✓
	Quality Control			✓	✓
Features	Sample Storage				✓
	Multiple User Profiles				✓
	Security Settings		✓	✓	✓
	Pantone PMS+			✓	✓
	Averaging			✓	✓
Measurement Parameters	ISO 13655 Measurement Conditions	M0 (No-Filter, UV included)	✓	✓	✓
		M1 (Daylight, D50)	~	✓	✓
		M2 (UV Cutoff Filter, UV excluded)	~	✓	✓
		M3 (Polarization Filter)***	✓	✓	✓
	Single Pass Measurements	M0, M2, M3***	✓	✓	✓
	ΔE Method	dE*76, dE*94, dE*00, dE CMC		✓	✓
	Density White Base	Absolute, Paper	✓	✓	✓
Interface	USB		✓	✓	✓
	Bluetooth* (based on regions)		0	0	✓
Software	eXact Manager		✓	✓	✓
	DataCatcher		✓	✓	✓
	eXact DataMeasure**			_ **	**
	ColorCert			0	0
	eXact InkKeyControl			0	0
	InkFormulation			0	0
	NetProfiler			0	0
	PantoneLIVETM			0	0

NOTE: For accurate color measurement of flexible film, talk to us about eXact Xp, available in Densitometer, Standard and Advanced models and can include the eXact Scan option.



 $^{^{\}star} \;\; \text{Bluetooth is available for CE, FCC and IC plus Australia, Chile, China, Hong Kong, Japan, New Zealand,}$ Taiwan and India. Work with your sales representative to identify if it is available option in your region.

^{***} DataMeasure included with eXact Scan Option
*** M3 option not available for Xp models



Specifications

X-Rite eXact Manager, eXact DataCatcher and eXact DataMeasure — System requirements

Microsoft® Windows XP 32 bit / Microsoft® Windows 7 32 or 64 bit / Microsoft® Windows 8 32 or 64 bit / Microsoft® Windows 10 32 or 64 bit / MacOS X 10.8, 10.9, 10.10 and 10.11

SPECTRAL ENGINE

Spectral analyzer: DRS spectral engine

Spectral range: 400 nm - 700 nm with 10mm interval

OPTICS

Measurement geometry: 45°/0° ring illumination optics, ISO 5-4:2009(E)

Measurement aperture: 1.5 mm, 2 mm, 4 mm or 6 mm

Light source: Gas filled tungsten (illuminant type A) and UV LED

REFLECTANCE MEASUREMENT

Measurement Conditions: According to ISO 13655:2009

M0: Unpolarized, No filter, UV included

M1: Daylight, D50M2: UV excluded Filter

M3: Polarization Filter (M3 option not available for Xp models)

Calibration: Auto

Automatic on integrated white reference

Inter instrument agreement: Average:0.25 ΔEab,

Max: 0.45 ΔEab (for M3: 0.55 ΔEab)

(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 ΔEab (standard deviation) White BCRA

(Error compared to mean value of 10 measurements every 5 seconds)

Short term repeatability - Density:

+/-0.01 D for CMYK

(Status E or Status T measurements, maximum error compared to mean value of 10 measurements

every 5 seconds at 2.0 D except for M3 Yellow at 1.7 D)

Scan Length: Max: 1120mm (44")

OPERATING CONDITIONS

Operating Temperature Range: 50° to 95°F (10° to 35°C)

30-85% relative humidity maximum (non-condensing)

Storage Temperature Range: -4° to 122°F (-20° to 50°C)

INTERFACE, DIMENSIONS AND WEIGHT

Data Interface: USB 2.0

Bluetooth (optional) - Class II

Power supply: X-Rite p/n: SE30-177

100-240VAC 50/60Hz, 12VDC @ 2.5A

Battery: X-Rite p/n: SE15-44

Lithium Ion, 7.4VDC, 2200mAh

PHYSICAL DIMENSIONS

Dimensions: H: 3.0" (7.6 cm), W: 3.1" (7.8 cm), L: 7.1" (18 cm)

Weight: 1.6 lbs. (0.7 kg)

ACCESSORIES

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

Scan Option: Scan Chassis, Parking Pad, Scan Quick Start Guide.