

X-Rite i1iO (3rd generation)

Table for i1Pro 3 Plus



What is the i1iO?

The i1iO for the i1Pro 3 Plus is a robotic, automatic, chart reading system designed for large format printers who want to eliminate manual strip reading of printer test targets.

The i1iO provides a new level of automation for fast, accurate test chart reading for large format professionals!

Automation for Color Specialists

Automate your color workflow and extend the value of your i1Pro 3. The i1iO for the i1Pro 3 Plus is a robotic, automatic chart reading system that is designed to work specifically with the i1Pro 3 device. It's ideal for color specialists who want to speed up and automate the measurement process and eliminate manual strip reading!

i1iO provides fast measurements for reflective test charts on various substrates up to 10 mm – from thin polybag material to ceramics and textiles. Add the optional Z-axis spacer to measure substrates up to 33 mm thick!

Combine i1Pro 3, i1iO and Caldera EasyMedia profiling maker based on X-Rite i1Prism engine to quickly create a custom profile delivering consistent and reliable results, reduce measurement errors and increase your productivity. i1iO is simple to operate and you'll still maintain all the great versatile functionality provided by your i1 Pro 3 solution.



Specifications

PAPER/CHART/POSITIONING

Positioning Area:	32 x 23 cm, 12.6" x 9" (Width x Height)
Media Thickness:	Max. 10 mm, 0.39"
Patch Size:	6 mm x 7 mm (Width x Height)

CHART MEASUREMENT

Calibration:	Automatic on internal calibration reference (with scanning mode in M0 measurement condition)
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General Interface:	USB 1.1
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Power Supply:	Auto rating 100 to 240 VAC, 50 / 60 Hz
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Physical Dimensions:	510 x 460 x 170 mm, 20 x 18.1 x 6.7 (Width x Depth x Height)
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Weight:	4.5 kg, 9.9 lb (without i1 Pro device)
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Measurement background:	White
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The i1iO package includes:	<ul style="list-style-type: none"> • Replacement Glider Ring • Auto rating power supply 100 – 240 VAC, 50/60Hz • Main power cable • USB cable • Quick Start Guide
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i1iO for the i1Pro 3 Plus

Color. Perfected.

Manually reading test charts for profiling and color validation is time-consuming and leaves room for human error. The new model of i1iO has been developed to accommodate i1Pro 3 Plus, providing a simple way to enhance functionality, versatility, and speed up the measurement process.

Simple. Quick. Versatile.

- Measures reflective test charts on a variety of substrates up to 10 mm thick, or up to up to 33mm with the optional Z axis spacer.
- Ideal for thin polybag material, thicker photo media, corrugated, ceramics, etc.
- Reads more than 500 patches per minute in scanning mode under the M0 measurement condition to quickly create custom profiles.
- Offers ultimate flexibility through hands-free automation and ease-of-use.

Contact your Certified Reseller
or the Caldera sales team via www.caldera.com