# i1iO

## For the i1Pro 3 & i1Pro 3 Plus



# Automation for the Highest Level of Color Accuracy

Manually reading test charts for profiling and color validation is time-consuming and leaves room for human error. The i1iO is a robotic, automatic chart reading system designed for imaging, print, and textile professionals who want to eliminate manual strip reading but demand the highest level of color accuracy. Designed to accommodate the i1Pro 3 and i1Pro 3 Plus, this enhanced model features additional functionality and versatility, transmissive profiling capabilities, and faster measurements.

## Simple. Quick. Versatile.

- Measures reflective test charts on a variety of substrates up to 10 mm thick, including thin polybag material, ceramics, and textiles. The i1iO can measure substrates up to 33 mm thick with the addition of an optional z-axis spacer.
- Automates color patch scanning to quickly create custom profiles.
- Reduces risk of measurement errors and significantly increases productivity in environments that require the reading of multiple charts.
- Assures compliance with ISO standards for M-Series measurement illumination conditions and accommodates a variety of inks and substrates in any viewing condition.
- Offers ultimate flexibility through hands-free automation and ease-of-use.

## Transmissive Profiling Capabilities

- Supports automated transmission profiling, with i1Pro3 Plus, for backlit film and materials used in signage.
- Provides more accurate and consistent profiles than created by hand.
- Reduces waste and saves money and rework.

# i1iO for the i1Pro 3 & i1Pro 3 Plus

## Integration with i1Pro 3 Products

The i1iO enables hands-free chart reading for automated color profiling. Combined with the i1Pro 3 & i1Pro 3 Plus, the i1iO optimizes automated file creation allowing for a reduction of wasted time and materials during production. The i1iO is also designed to accommodate a variety of unique print and packaging substrates, including thin films, labels, cardboard, textiles, and plastics. Truly providing you with the utmost in profiling capabilities.

| | i1Basic Pro 3 | i1Basic Pro 3 Plus | i1Photo Pro 3 | i1Photo Pro 3 Plus | i1Publish Pro 3 | i1Publish Pro 3 Plus | X-Rite i1iO for i1Pro 3 & i1Pro 3 Plus |
|---|---|---|---|---|---|---|---|
| i1Pro 3 Spectrophotometer | • | | • | | • | | |
| i1Pro 3 Plus Spectrophotometer | | • | | • | | • | |
| Standard Aperture -optimized for small patch sizes | • | | • | | • | | |
| Large Aperture -optimized for new materials | | • | | • | | • | |
| Hands Free Automation With i1iO Table | With i1iO3 Table | With i1iO3 Table | With i1iO3 Table | With i1iO3 Table | With i1iO3 Table | With i1iO3 Table | Requires i1Pro3 or i1Pro3 Plus |
| Display/QA | • | • | • | • | • | • | |
| Projector | • | • | • | • | • | • | |
| Scanner | | | • | • | • | • | Requires i1Pro3 or i1Pro3 Plus |
| RGB Printer | | | • | • | • | • | Requires i1Pro3 or i1Pro3 Plus |
| CMYK/CMYK+ Printer | | | | | • | • | Requires i1Pro3 or i1Pro3 Plus |
| Printer QA | | | • | • | • | • | Requires i1Pro3 or i1Pro3 Plus |
| PANTONE Color Manager (for Windows) | • | • | • | • | • | • | |
| ColorChecker Camera Profiling | | | • | • | • | • | |
| "ColorChecker Proof/ColorChecker Classic Mini" | | | • | • | • | • | |
| Transmissive Profiling in RGB or CMYK | | • | | • | | • | Requires i1Pro3 Plus |
| Polarization (M3) Support | | • | | • | | • | Requires i1Pro3 Plus |

## Service Support & 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**

**X-rite**
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