



“Color inconsistencies can occur between customer specification and final production as well as from batch to batch. A spectrophotometer is a critical element of an end-to-end color management process that delivers consistent color.”

—Mike Beering PRODUCT MANAGER, X-RITE PANTONE

▲ PICTURED: Ci62 taking sample measurements in the lab

## Ci62

### Portable Spectrophotometer



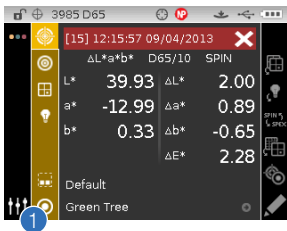
### Overview

Accurate color on complex materials – from specialty paints and coatings to plastics and textiles – is vital, especially when producing color-critical formulations or unique color combinations. The X-Rite Ci62 portable sphere spectrophotometer is a scalable, high-performance handheld spectrophotometer uniquely suited for ensuring accurate color, especially on reflective or textured surfaces.

### Key Benefits

This versatile instrument is ideal for use in the lab, quality control, in receiving to qualify incoming materials, and in the field or in the manufacturing plant to enhance both quality and speed to market. With its embedded X-Rite NetProfiler, the Ci62 provides a complete track and trace process for consistent measurement across multiple devices and locations, with a 0.20 average  $\Delta E$  inter-instrument agreement.

- **Accurately measure reflective or textured surfaces** on a wide variety of products and packaging types to ensure consistent color across the supply chain. data in support of statistical process control across shifts, production lines and sites.
- **Ensure a color quality audit trail** for complete track-and-trace history of measurement conditions across multiple devices and locations.
- **Manage brand compliance** across the supply chain to reduce errors and rework and better communicate color specifications through NetProfiler.
- **Access up to 4,000 samples** stored in the device for fast, easy recall of previous samples and measurements.
- Use the instrument for **portable convenience or at your workstation** for additional functionality. Connect the Ci62 to a computer to take advantage of advanced quality control and formulation software.



- ① Results at a glance
- ② Simple, pass-fail indicator
- ③ Optional benchtop conversion kit

## Recommended Software

### Net Profiler

NetProfiler is an easy to use utility that allows you to verify, optimize, and certify the performance of your color measurement devices to ensure both that the instrument is performing to specification and that instruments across the supply chain are consistent with each other.

### Color iQC

A flexible, job-oriented software package that streamlines color measurement, reporting and recording to maintain a centralized, cost-efficient color management and quality control process.

### iMatch

An intelligent software program for the formulation of paint, plastics, or textiles, this package enables quick, accurate color analysis and the capability to optimize every formula for cost and color accuracy.

## Service Support & Warranty

Drawing on our extensive color expertise, X-Rite offers the right level of services on-site, online or on the phone, to support and nurture your business. For additional protection beyond the one-year warranty, take advantage of our extended warranty program. 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. With twelve global service centers, we make it easy to reach us. For more information about extended support options, visit [www.xrite.com/extended-warranties-services](http://www.xrite.com/extended-warranties-services)

## Specifications

	<b>Ci62</b>
Use for	Standard or small color measurements
Spot measurement	4mm or 8mm or 14mm (Only one per handheld)
White Repeatability ΔE	.05 ΔE CIELAB
Light Source	Tungsen
Spectral Range	400nm-700nm
Inter-instrument agreement	.20 Avg. ΔE* CIELAB
Weight	1.1 Kg
Graphical Jobs	Yes

Full list of specifications available at [www.xrite.com/Ci6x/Specifications](http://www.xrite.com/Ci6x/Specifications)