



“Color iMatch makes the work easy. I can take my Ci64UV around the plant with me, measure several different things, download the data into iMatch, evaluate the results, and print out reports as necessary. The UV version accommodates optical brightening agents used in some man-made fibers.”

—Anthony Guarriello PRESIDENT, ULTIMATE TEXTILE INC.

▲ PICTURED: Ci64UV taking sample measurements in the lab

## Ci64

### Portable Spectrophotometer



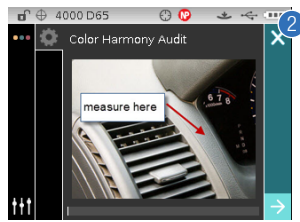
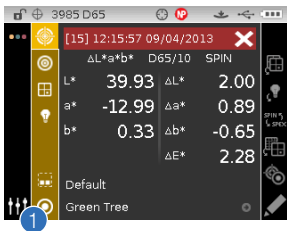
### Overview

Consistent color improves profitability. The Ci64 is X-Rite's most precise handheld spectrophotometer, available in three different models to meet a wide range of measurement needs. Pairing the Ci64 with Color iQC software delivers the ultimate color measurement and management solution for discerning color QC professionals in many industries including plastics, coatings and textiles.

### Key Benefits

The Ci64's large high-resolution color screen and configurable menus make it fast and easy for users to understand color measurement procedures for consistent operation. Using standard measurement methods, variances in color and gloss can immediately be identified to ensure accurate color decisions, or verify visual inspection (SPIN/SPEX). In addition:

- The unique **Ci64 Graphical Jobs™ interface** provides visuals showing exactly how measurements should be taken for accurate and repeatable acquisition of color data in support of statistical process control across shifts, production lines and sites.
- Track performance and maintain a history of measurement conditions across multiple devices and locations with **track-and-trace and audit trail** capabilities.
- 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 as a workstation** for additional functionality. Connect the Ci64 to a computer to take advantage of advanced quality control and formulation software.
- The Ci64UV model features automated UV calibration to accommodate evaluation of the effect of optical brightening agents.



- ① Results at a glance
- ② Standard jobs feature with picture
- 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 12 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

The Ci64 is available in three models. Choose from:

	Ci64 (Dual aperture)	Ci64 (Large spot)	Ci64UV
Use for	Standard color measurement	To measure larger sample sizes	To measure optical brighteners and fluorescent materials
4mm spot measurement	✓		✓
8mm spot measurement	✓		✓
14mm spot measurement		✓	
White Repeatability ΔE	.04	.04	.04
Light Source	Tungsen	Tungsen	Tungsen + UV LEDs
Spectral Range	400nm-700nm	400nm-700nm	400nm-700nm
Inter-instrument agreement	.13 Avg. ΔE* CIELAB (8mm)	.13 Avg. ΔE* CIELAB (8mm)	.13 Avg. ΔE* CIELAB (8mm)
Weight	1.1 Kg	1.1 Kg	1.1 Kg
Graphical Jobs	Yes	Yes	Yes

\* Bluetooth (Optional) available in compliant countries only (CE, USA, Canada, China, India, Japan, Korea, Taiwan)

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