EPSON®

Auto Chart Reader Accessory

For the SD-10 Spectrophotometer

Revision 1.0

Epson Edge Color Lite

Color Management by Epson

Take the **Epson SD-10 Spectrophotometer** further with the **Auto Chart Reader Accessory & Epson Edge Color Lite**

- Create color profiles, verify color, and calibrate color in just a few steps

- Avoid reprints due to poor color which can save time, effort, and money

- Use with Epson SD-10 Spectrophotometer and Epson Edge Print layout & print software

Epson Edge Print

Epson Cloud Solution PORT
EPSON

Epson Edge Color Lite

$2,095
ESTIMATED MSRP (TBD)
SD-10 Spectrophotometer not included

EPSON®

Benefits of Color Management

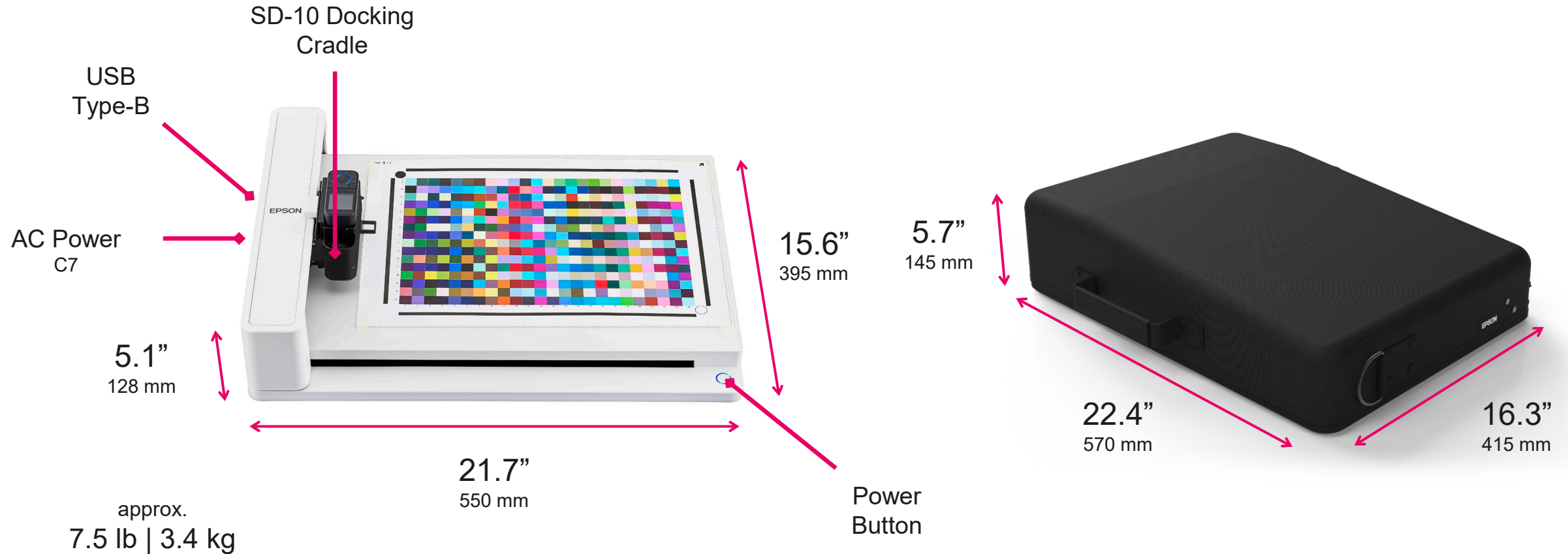**For production managers**

For quality control specialists

For shifting environments or media

Key Features

- Better color control without extensive know-how or large budget

- Achieve consistent color as printing conditions change with verification and calibration tools

- On-board new media without the headaches that come with color shifts due to the lack of color management capability
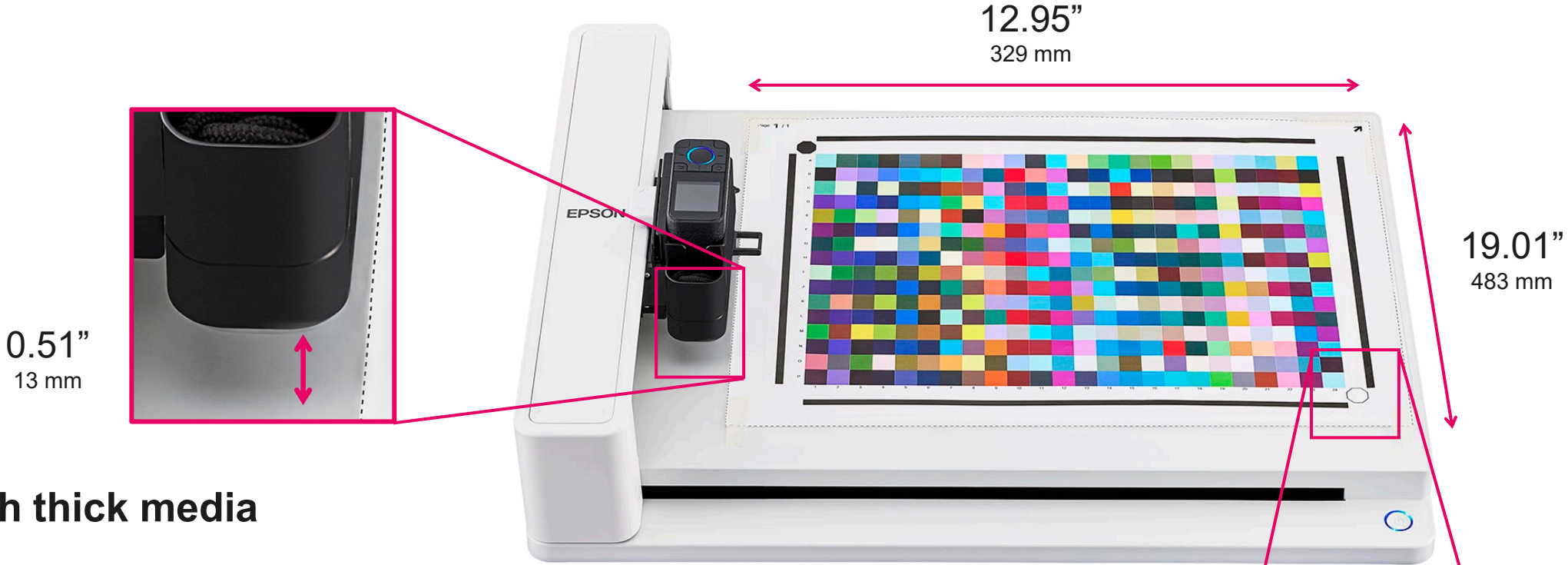
EPSON®

Product Overview

SD-10 Docking Cradle

USB Type-B

AC Power C7

15.6"
395 mm

5.7"
145 mm

5.1"
128 mm

21.7"
550 mm

approx.
7.5 lb | 3.4 kg

Power Button

22.4"
570 mm

16.3"
415 mm

Compact and Portable

EPSON

Product Overview

12.95"
329 mm

19.01"
483 mm

0.51"
13 mm

Works with thick media

Automatic Chart Detection
Black bars used for positioning

* SD-10 Spectrophotometer not included

EPSON®

Key Benefits

Fast – Measure Charts Quickly

A single chart can be measured in about 5 minutes

Auto detect chart position and media thickness

Reading charts is simple: the chart boundaries and media thickness are detected automatically for a nearly hands-off experience
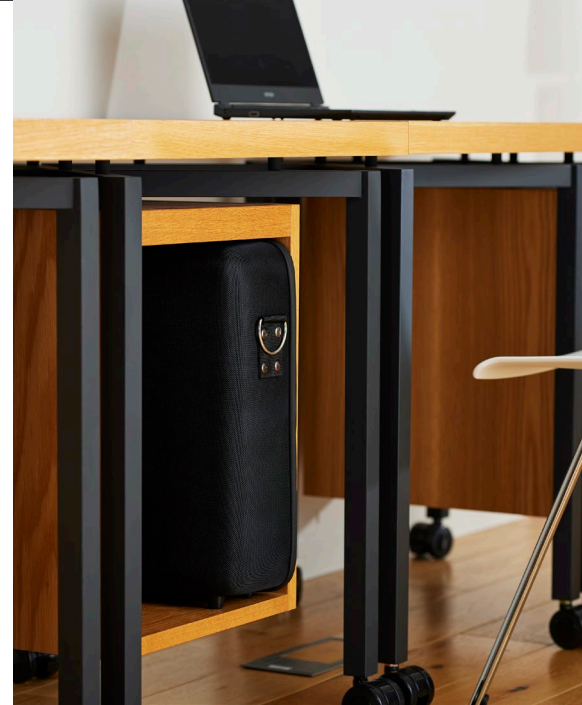
Portable / Storable

The included travel case makes it easy to travel with and store when not being used

Color Management Solution from Epson

Epson Edge Print Lite drives the SD-10 and Auto Chart Reader Accessory from inside Epson Edge Print.

Auto Chart Detection

* SD-10 Spectrophotometer not included

EPSON®

EPSON ®

Software Solutions

Epson Edge Color Lite

Epson Edge Print

Epson Cloud Solution

PORT

The Epson Ecosystem

Complete Printing and Color Management Workflow

- **Epson Edge Print** – Layout and Print, comes with many SureColor printers today

- **SD-10** – Measure and organize color

- **Epson Cloud Solution PORT** – Communicate Color

New Features with the Auto Chart Reader Accessory and Epson Edge Color Lite

- **Accurate Color** – Create ICC color profiles

- **Quality Control** – Verify color over time

- **Color Correction** – Recalibrate to keep color consistent

- Epson Edge Color Lite requires an Epson Cloud Solution PORT account for licensing
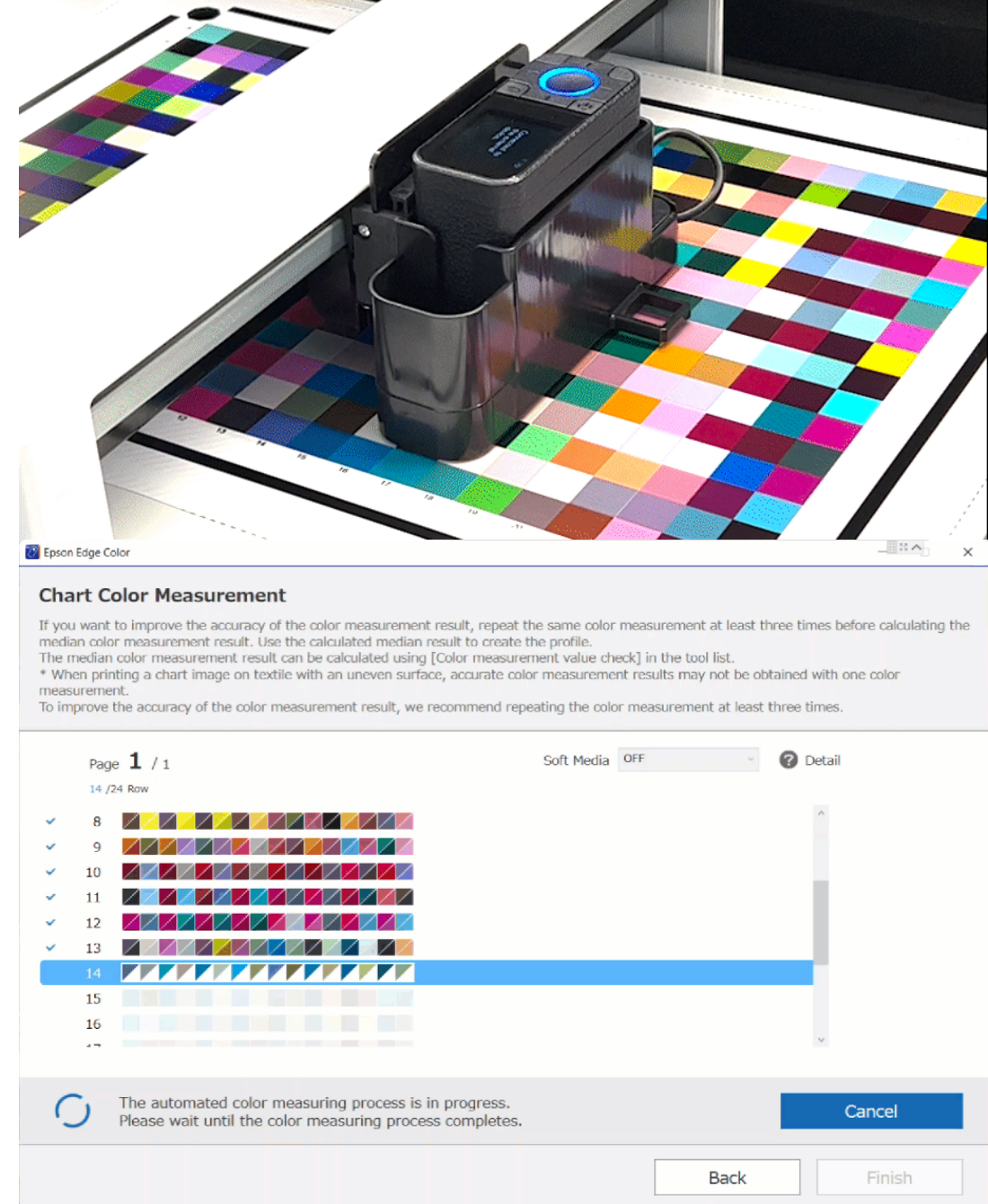- Epson Edge Color Lite requires Epson Edge Print

EPSON

Epson Edge Color Lite

- **Integrates into Epson Edge Print** – Drive the Auto Color Chart Reader and SD-10 right from your existing workflow in Epson Edge Print

- **Create ICC profiles for virtually any media** – Aqueous, Solvent, Resin, UV, Dye-Sublimation – all these Epson print technologies can be profiled[1,2]

- **Verify existing profiles** – Avoid costly misprints due to inaccurate color by using the verification tools to confirm your color.

- **Calibrate to bring color back in line** – Media changes or environmental shifts can impact color – Epson Edge Color Lite can re-calibrate profiles to keep color consistent over time.
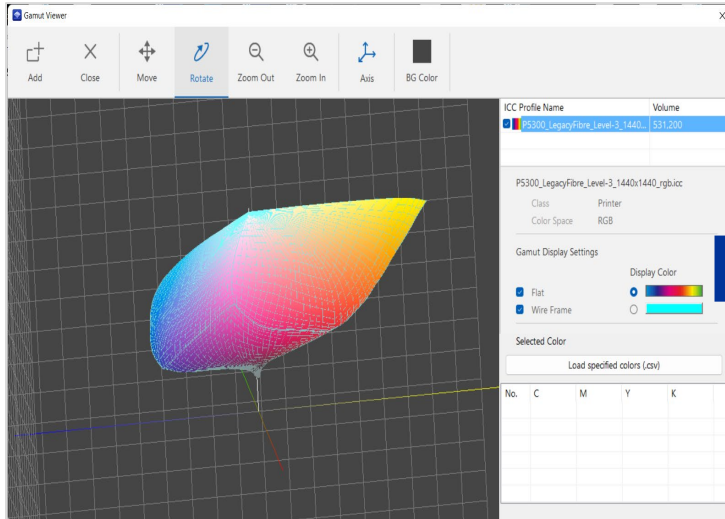
[1] Media must be within the measurable length, width, and height
[2] Reflective profiles only; transmissive & emissive profiles are not supported
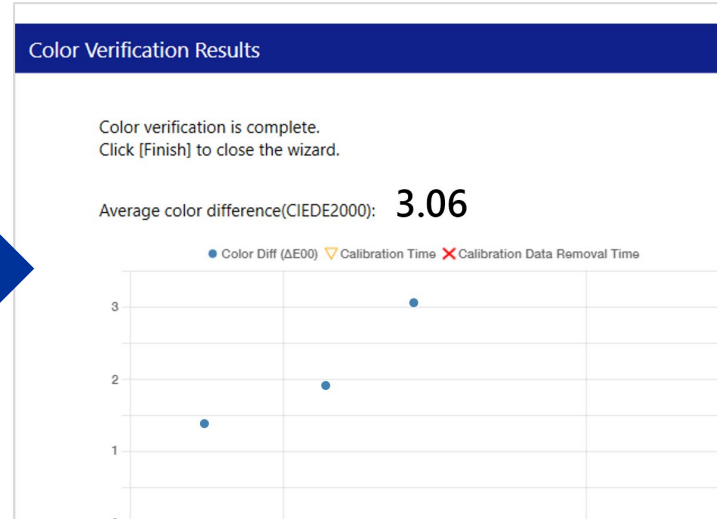

EPSON
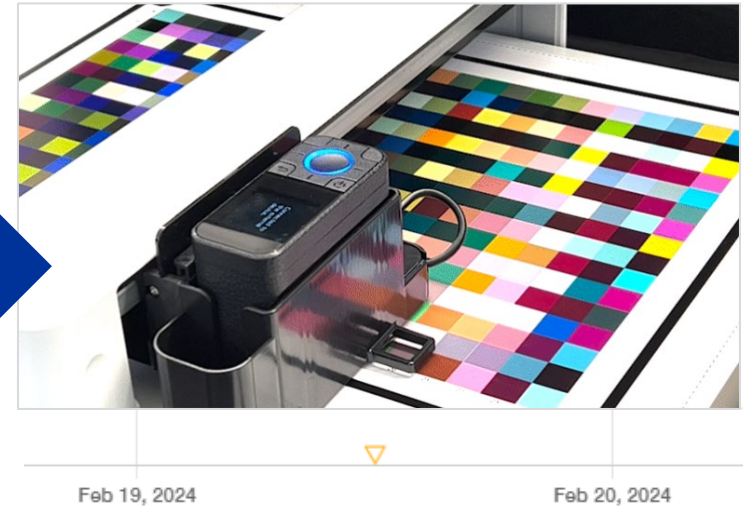
Color Management Workflow

① Create ICC Color Profile

- Print and measure chart
- Create ICC profile and new media config in Epson Edge Print Automatically

② Quality Control: Verify Color

Color Verification Results

Color verification is complete.
Click [Finish] to close the wizard.

Average color difference(CIEDE2000): **3.06**

- Print and measure chart
- Average color difference is displayed along with a history

③ Calibrate to Correct

Feb 19, 2024   Feb 20, 2024

If verification produces too-high difference value

- Print and measure chart
- Calibration settings will be adjusted improve accuracy

Three simple steps for a color managed workflow

EPSON®

What's in the box?

Contents

- Auto Chart Reader Accessory
- Start Here guide
- Carrying case
- AC power cable
- USB cable
- Masking tape
- CD-ROM of Open-Source Software license documents

Warranty

- Two (2) Year Limited Warranty

EPSON®

Why to buy?

- **Complete color management solution for Epson Edge Print**
  - Included Epson Edge Color Lite software (included) works inside Epson Edge Print
  - Create ICC color profiles for accurate color on virtually any media
  - Verify and calibrate profiles over time – keep prints looking great over the life of your printer
  - *Save time, effort, and money – keep color consistent and accurate to avoid reprints*
- **Accurate, Consistent, and Reliable Color**
  - Epson developed software provides the workflow tools keep Epson SureColor printers producing reliable color output print after print

- **Easy-to-use – No Color Expertise needed**
  - Automatic detection of chart position and thickness
  - Epson Edge Color Lite makes creating accurate color profiles simple for virtually anyone to use
- **Compact and Portable**
  - Includes a carrying / storage case with strap, including a space for an SD-10 Spectrophotometer
  - Storage is easy; no need to disassemble – zip up the Auto Chart Reader in its case and tuck away, even on its side.

Epson Edge Color Lite

$2,095
ESTIMATED MSRP
SD-10 Spectrophotometer
not included

EPSON®

EPSON®

Specifications are Subject to Change Without Notice

1. The Auto Chart Reader Accessory requires an Epson SD-10 Spectrophotometer for operation.

2. Epson Edge Color Lite requires Epson Edge Print to be installed and licensed on compatible Windows PC. Epson Edge Print must be logged in to an active Epson Cloud Solution PORT for Epson Edge Color Lite to obtain a license.

www.proimaging.epson.com