



PULSE™

ColorElite System

New!

True Color for  
Discriminating  
Professionals

Preliminary

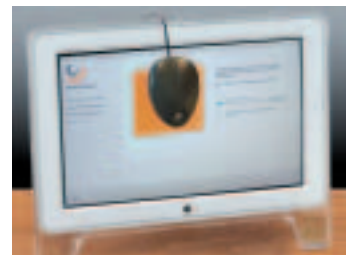


## Take Your Color Pulse

As a creative professional you know that the color harmony of your monitor and printer are critical to bringing your concepts to life. The Pulse ColorElite System™ enables you to experience the visual beat and movement of color validation throughout your work process—ensuring efficient and accurate results each and every time.

The Pulse ColorElite System gives you exactly what you want—the hardware to precisely capture color and the software to accurately analyze and interpret the data. It's what color management should be. It's a fast, fun, flexible and remarkably simple solution—at your pace, in your chosen space, specific to your needs.

The Pulse ColorElite System includes a new, precision handheld spectrophotometer; an award-winning monitor calibrator; advanced color management software, the versatile Pathfinder™ hand-scanning guide and an innovative storage unit. With the Pulse ColorElite System you can have full confidence in your color—and savor the results of your creativity.



Monitor calibrator included in system or sold separately.

## User-Centered

With the Pulse system, the user is in control. The system conforms to you, letting you scan in either direction, at the speed you choose. Use the handheld spectrophotometer tethered to your computer via USB cable or untethered, for remote scanning or patch reading. Measure targets wherever conditions are best—in your workroom, down the hall or in another studio. Return to your workstation for fast data upload and easy on-screen color management. You call the shots.

## Accurate

Consistent, reliable color quality requires accurate ICC profiles for your monitors, scanners and printers. The Pulse system creates highly accurate profiles, allowing you to color-correct your workflow devices with ease. All parts of the system work together to reduce errors and produce expert results. For example, by including unique encoded data in the targets, the Pulse system helps you avoid errors, so you save time and hassle. The integrated Pathfinder guide protects your media by elevating the scanner above the paper. And the optional backer board gives you a CGATS/ANSI-conforming surface for optimal accuracy.

## Simple

Pulse is powered by advanced profiling software, making the system both sophisticated and easy to use. Its wizard-like interface walks you through the profiling process for a wide range of color input and output devices. Need to adjust a profile? The software's editing options include curve adjustments similar to those in Adobe® Photoshop®. The simple hand scanner features one-touch activation. And the Pathfinder's alignment guide, calibration plaque, spot reader and scanning-speed strip are built in—so there are no parts to lose.

## Spectrophotometer Features

- Storage of more than 3,000 patches
- On-board power capacity allowing 10 profiles
- Remote, untethered operation
- Indicator light feedback
- Available with or without UV measurement function

## Pathfinder Guide—Integrated Features

- Alignment guide
- Calibration plaque
- Spot reader
- Scanning-speed strip

## Accessory Kit

The accessory kit, sold separately, includes:

- Travel bag
- Charging unit
- Spot guide
- Pathfinder backer board—for easy alignment and faster, more accurate scanning; with scanning-speed strip for reduced read errors and increased usability
- ColorShop™ X software—for evaluating, predicting and manipulating color



## Distinctive Design

With its refined functionality and distinctive design, the Pulse ColorElite system is ahead of the competition in form and function. The components don't just work great together—they form a cohesive package. The innovative handheld device is based on extensive workplace hand and motion studies. It supports the way users really work by complementing their natural grip and encouraging comfortable movement. And when you're done for the day, protect your investment in the custom desktop storage unit.

## Software Capabilities

The Pulse ColorElite software is available in two versions. The Standard version has ICC profile-building capabilities for all your devices: monitor, scanner, RGB printer and digital camera. The Premier version additionally offers features for professionals who use a RIP for CMYK devices.

The wizard-like interface provides cues for quick and easy navigation. Based on our award-winning ICC profiling software, this feature-rich solution contains all the supporting tools necessary to control and maintain your color environment. The output profile editor has expert controls using lightness, saturation, and output curves.

The Pulse ColorElite software interfaces with all current X-Rite monitor calibrators for state-of-the-art monitor profiling. You can adjust the customizable white point for greater display profile accuracy. The user-selectable viewing conditions provide control of environmental variables for display profiles (D50 default).

Pulse ColorElite System	Standard	Premier
Display profiles for CRT and LCD flat panels	x	x
Scanner profiles (IT8 target included)	x	x
Output profiles – RGB printers (343, 729 patch sets)	x	x
Digital camera profiles (support for Colorchecker targets)	x	x
Output profiles – CMYK printers (579, 917 patch sets)		x
Ink control (total ink limiting, preset black curves)		x
Monaco GamutWorks (rotating 3D display for viewing, comparing and analyzing color gamuts)	x	x
Profile editor	x	x

### System Requirements: Macintosh

- Power Macintosh or better
- OS X 10.2 or later
- Any color monitor with a 24-bit display board
- 180 MB application RAM;
- 100 MB free disk space
- USB port

### System Requirements: Windows

- Pentium® PC or better
- Windows 2000 or XP
- Any color monitor with a 24-bit display board (with LUT support)
- Memory: 128 MB application RAM; 100 MB free disk space
- USB port



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