

Spyder³Elite

Display Calibration for Professional Photographers and Studios



Spyder3Elite™ Offers the Following

Designed for Professional Photographers

Unique SpyderProof function gives a series of real images to evaluate calibration detail from a photographer's point of view

Ultimate Color Accuracy

Precisely calibrates all of your LCD, CRT, laptop, and front projector displays including matching multiple studio displays to a single target

Third Generation Spyder Technology

State-of-the-art optical design, with the industry's only 7 detector color engine and largest light aperture, provide unrivaled performance

Total Control for the Professional

User defined calibration targets, L-Star option, Display History, AdobeRGB/ Wide gamut monitor support and remote monitor matching gives you total control of your digital workflow

Easy-To-Use Dual Mode Software

Two software modes to choose from – assistant-based interface walks you through the process or an expert console is available for the advanced user

Intelligent Ambient Light Control

Embedded sensor automatically measures the ambient light within a room for a new level of precision calibration

Spyder3[™]Elite



Designed for the way photographers work, Spyder3Elite[™] is the next generation in calibration accuracy, precision and speed, allowing you to create profiles to your specifications and bring a new level of color control to your work.

SPECIFICATIONS

HARDWARE

Measurement Device	Datacolor Spyder3 [™]
Ambient Light Sensor (Built In)	Yes
Number of Filter/Detector Combination	7 Filter/Detector Technology
Accuracy (x,y typical)	0.0025
Aperture Size	27 mm Diameter
Initial Calibration Time	5 Minutes
Recalibration Time	2.5 Minutes
Ambient Light Shield	2 Inches
Mounting Methods	Universal Suction Cup, Universal Counterweight and Tripod Mount
Desktop Docking Base w/Tripod Mount	Yes
Physical Dimensions	1.5 in.(D) x 3.5 in.(W) x 4 in.(L)
Computer Connection	USB
Hardware Warranty	2 Years

SOFTWARE

Gamma Choices	Unlimited Choices, User Defined
Color Temperature Choices	Unlimited Choices, User Defined
Custom Targets	Yes, unique custom choices (NTSC, PAL/SECAM, Cineon, L-Star*)
ICC Profile Support	ICC 2, ICC 4
Ambient Light Measurement	Yes
Re-calibration Wizard	Yes
Expert Console	Yes
Custom B/W Luminance Control	Yes
Display History Utility	Yes
SpyderProof [™] Interface	Yes
Studio Match [™]	Yes
Front Projector Calibration	Yes
Gamma Curve Editing	Yes
Realtime Profile & Calibration Check	Yes
L-Star Workflow Option	Yes
Curves Import Function	Yes
PreciseLight Function	Yes
Precision Gray Axis Algorithm	Yes
Web Registration & Update Checks	Yes

* L-Star technology is Licensed Property of INTEGRATED COLOR SOLUTIONS, INC., Patent No.: 7,075,552 and No. 6,937,249.

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www.datacolor.com/Spyder3

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