

Product Description

Spyder4™TV HD



Product Name	Datacolor Spyder4™TV HD
Suggested Price	99 € VAT excluded
Order Code	S4TV100
EAN Code	875720001138
Order Code	S4TV110E
EAN Code	875720001213
Software Version	English, Spanish, French, German, Italian, Russian, Traditional Chinese, Simplified Chinese, Korean, Japanese
Operating System	Windows & Mac
Available from	March 2012

Spyder4TV HD™ - View in true colors

Many of us have invested in a high-quality television with the hope that we will receive an accurate and enjoyable viewing experience, yet many television screens purchased are set in a way that won't provide the optimum performance they were built to display. The reason is that the default settings for your TV are set by the manufacturer to make the most impact in the retail store, not necessarily in your living room. Spyder4TV HD™ is designed to calibrate and make adjustments to the brightness, contrast, color, tint and color temperature in order to create accurate colors for the home environment, all with an easy-to-use software program.

With the growing popularity of Blu-ray disc, DVD movies and HDTV programs that are available today, the digital images on your TV can look better than ever before. The Spyder4TV HD will measure the current settings of your TV and provide adjustments to bring the screen up to optimum viewing levels – all for less than half the cost of a calibration service from one of those big-box retail stores.

So don't rely on your TV's factory settings and don't guess at what the correct settings should be. Take control of your home theater experience and you'll be amazed at the improved level of performance you can achieve with a Spyder4TV HD calibration. View the world in true colors!

WHY DO YOU NEED Spyder4TV HD™?

Improve upon TV default settings: The settings from various manufacturers vary and most likely will not meet your individual needs for your home environment or to properly calibrate your TV. The Spyder4TV HD can measure these settings and make the necessary adjustments for optimum viewing in your environment.

Maximize the life of your TV: It is important that your TV has a balanced picture output to get the longest life possible. Creating a balanced picture by setting proper color temperature and dynamic range helps assure your TV is not “overdriving” the display, which could lead to a shorter service life for your TV and higher power consumption.

Watch in True colors: TV color calibration results in natural colors that tend to reduce eyestrain and show you the picture the director intended.

Blu-ray players compatible: The Spyder4TV HD includes a special test pattern disc for Blu-ray players that makes it easy to optimize movie images displayed on the TV screen.

A Universal Solution: The Spyder4TV HD works with LCD, LED, Plasma, OLED, CRT and Front projectors. It is a universal solution for most TV models.

HOW DOES Spyder4TV HD™ WORK?

The Spyder4TV HD is a powerful tool that helps you manage the color displayed on your TV. It is a straightforward installation of the Spyder4TV software as the first step. Next, the Spyder device is placed on the screen with the help of the innovative SpyderWeb attachment device. This is our universal mounting system that securely holds the Spyder device against almost any TV up to 70” screen size*. You then launch the calibration sequence and the software guides you through the process. The calibration process measures brightness, contrast, color, tint and color temperature. These measured values are analyzed and adjusted as required to give your TV the best picture possible.

** An extension kit, S4TV-EXT, is available for screen sizes up to 100”. [Click here for more information and to order this kit.](#)*

UPGRADE OFFER

Do you already own a Spyder4Pro or Elite? Then take advantage of their ability to calibrate your home theater TV by upgrading to the SW804 Spyder4TV Kit! By purchasing the upgrade you get all the tools you need to calibrate your TV display and make it the best that it can be.

[Click here to see additional details and order information](#)

Spyder4TV HD™ FEATURES

Color Accuracy: The Spyder4TV HD sensor measures and adjusts the brightness, contrast, color, tint and color temperature of your display. The result is natural colors, optimized brightness, energy savings and reduced eyestrain.

Calibration Wizard: The software interface takes you step-by-step through your TV settings during the calibration. Comprehensive help screens guide you through each step to achieve the correct color settings. A simple report of the adjusted settings upon completion of the calibration allows you to save and/or print for your future reference.

Compatible with most TV technologies: Works with LCD, LED, Plasma, OLED, CRT and Front projectors. You can calibrate multiple TVs with the Spyder.

Mac and Windows: Spyder4TV introduces compatibility with both systems: Windows (XP 32/64, Vista 32/64, Windows 7 32/64) and Mac OSX (10.4 or higher).

Supports true High Definition with Blu-ray content: Includes a Blu-ray test pattern disc for easy adjustments

SpyderWeb: The easy solution for positioning the Spyder device to the TV screen for accurate calibration. Here is an image of the SpyderWeb holding the Spyder device in place on a screen:



Home Theater Calibration Product Comparison

This chart compares features and costs of other TV calibration services on the market today.

Product	Calibration Disc	Spyder4TV HD	Professional Calibration
Target User	Home users, home theater enthusiasts	Home users, home theater enthusiasts, A/V installers	Pro calibrators, installers, integrators
Price	€20 - €40	€99	From €270 and up
Language Support		10 languages*	Varies by installer
Operating System	N/A	Mac and Windows	Windows
Works with	Plasma, LCD, LED, OLED, DLP, CRT, RPTV. LCoS, Front projectors	Plasma, LCD, LED, OLED, DLP, CRT, RPTV. LCoS, Front projectors	Plasma, LCD, LED, OLED, DLP, CRT, RPTV. LCoS, Front projectors, video walls, multi-display systems
Test Pattern source	DVD / Blu-ray	DVD / Blu-ray	DVD, Blu-ray, signal generators, video card
Meter source	N/A	Spyder4	Multiple meters
TV meter mount	N/A	SpyderWeb (included)	Needs tripod (extra)
Calibration Wizard	N/A	Step-by-step wizard	Advanced wizard
Brightness, Contrast, Color, Tint, Color temperature preset	Yes	Yes	Yes
Advanced Features	No	No	Gray scale (Cuts/Gains), Primaries/Secondaries, Advanced Reporting, Customer Database
Reports	N/A	Basic	Advanced
Customer training	N/A	N/A	Highly recommended
Free telephone support	No	Yes	Yes

* Languages supported: English, French, German, Spanish, Italian, Russian, Simplified Chinese, Traditional Chinese, Japanese and Korean.

What's Included

- Spyder4TV HD™ Colorimeter
- Spyder Web attachment
- Cradle with tripod mount for calibrating projectors
- Spyder4TV HD™ Software CD
- Spyder4TV HD™ Blu-ray Test Pattern disc
- Spyder4TV HD™ Test Pattern DVD (NTSC & PAL)
- Quick Start Guide in 10 languages
- 1 Year Hardware Warranty (for countries of the EU, the period is 2 years)
- Free Online Support

Installation Requirements

- Blu-ray or DVD player
- Remote controls for your TV and Blu-ray or DVD player
- Desktop PC/Laptop near your TV (Windows XP 32/64, Vista 32/64, Windows 7 32/64, Mac OSX – 10.4 and higher)

- 1 available USB port
- Computer: 256 MB of free RAM, 100 MB Free Drive Space
Video Card: 1024x768 resolution, 24 bpp color (16.7 million colors)

More Information

- Visit <http://www.datacolor.com/spyder4TV> or email spyder@datacolor.com