SpectraCal C3 with CalMAN 5 Control Software

For home users with novice to intermediate skill levels who want to achieve accurate colors and grayscale on flat panel displays, the SpectraCal C3 with CalMAN 5 Control software package is the most complete video calibration solution for the price.

Packed with a series of step-by-step video adjustment decisions, the CalMAN 5 Control software walks you through the process of calibrating your display without requiring any knowledge of color science. At the end you're left with a beautiful and accurate display. It also provides an optional advanced level of video calibration tools for more experienced users.

The SpectraCal C3 with CalMAN 5 Control software provides meter accuracy you can trust and software features and functionality previously unavailable, at an extremely affordable price.

Unique to the SpectraCal C3 with CalMAN 5 Control software is grayscale calibration (two-point and multipoint), color management system (CMS) calibration, real-time visual data, and helpful guides that instruct you on how to calibrate your display(s) with a variety of pattern sources. (The package comes with a pattern disk.)

Software Features:

- Supports basic reporting

- Supports spectrophotometers

- Automated source control

- Direct Device Control (DDC) over displays and processors

- Supports meter profiling

- Includes the IR editor/controller

- Supports visual adjustments

- Presets

- Two-Point Grayscale and Multipoint Grayscale

- Basic Color Management System (CMS)

- Increased hardware support

- Includes Introduction, Tutorial, Basic, Intermediate, and advanced workflows.
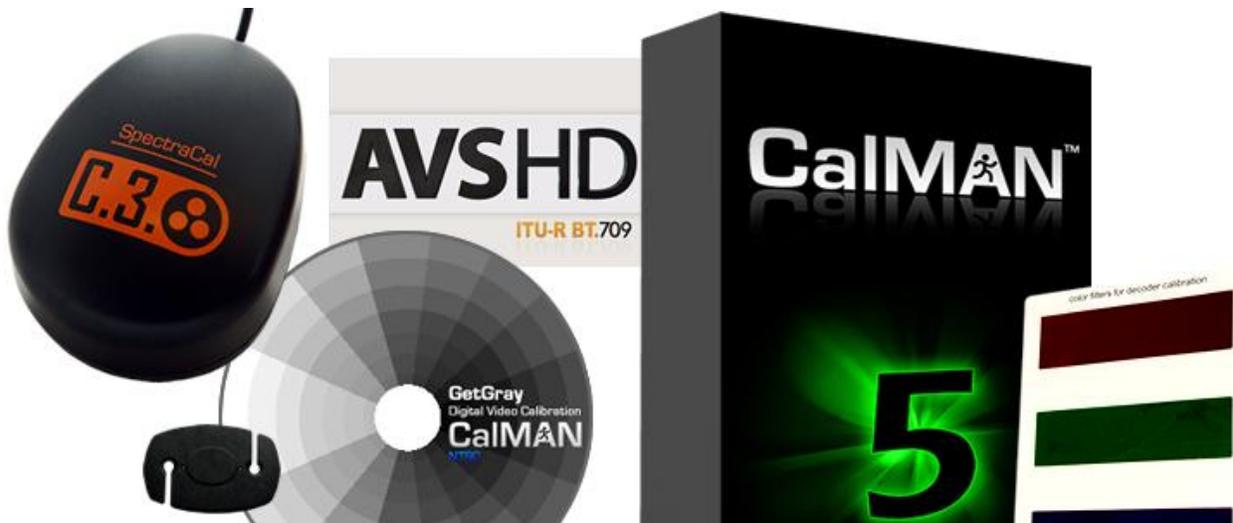
Hardware Features:

- Accuracy previously unavailable at this low price

- Supports all popular flat-panel technology (Plasma, LED, and LCD)*

- Supports wide gamut color space displays

- Stable at low light measurements

- Fastest colorimeter at its price point

*Does not support front projection displays.

What's Included:

- CalMAN 5 Control Software

- SpectraCal C3 Colorimeter

- Color Filter for visual color and tint adjustments

- Get Gray Calibration Disc

- AVS Calibration Disc*

- Colorimeter Counter Weight

- Quick Start Guide

*Downloaded from the SpectraCal site here: AVCHD Calibration Disc Download Page

Tech Specs:

- Accuracy: ±0.003 xy,   ±2% Y   0.05-1000 cd/m2
- Repeatability: ±0.0005 xy,   ±0.5% Y   0.05-1000 cd/m2
- Dynamic Range: 0.02-1000 cd/m2
- Field of View: 20°
- Display support: LCD (CCFL), LCD (LED), Plasma