

# SPECTRACAL C6 HDR2000

## ADVANCED COLOR MEASUREMENT DEVICE

Accurate luminance and chromaticity readings for any display type.  
Now including High Dynamic Range displays.

### Precise Accuracy

Advanced filters provide unparalleled accuracy for the price point.

### Accelerated Speed

Unique firmware provides exceptionally fast readings when used with CalMAN.

### Increased Lifespan

Sealed optics and filters ensure accuracy and reduce drifting over time.



### High Dynamic Range

Luminance accuracy up to 2000 cd/m<sup>2</sup> to complement CalMAN's HDR capabilities.

### Advanced Handling

Excellent low-light handling for detailed black-level calibrations.

### Convenient Versatility

Includes built-in ambient light diffuser as well as tripod extension hardware.



### Advanced Technology

Currently has support for 26 display types, including OLED and GB-R LED. More added regularly. We strive to support new technologies as they are introduced,



### NIST Certified

Every C6-HDR colorimeter receives a National Institute of Standards and Technologies (NIST) certificate of accuracy.



### Field-Upgradeable

Calibration tables and supported display technologies are automatically updated when the C6-HDR colorimeter connects with CalMAN software.

## Contact Your Local Reseller for Pricing

Visit [www.spectracal.com](http://www.spectracal.com) to learn more.

COLOR CONFIDENT |  CalMAN

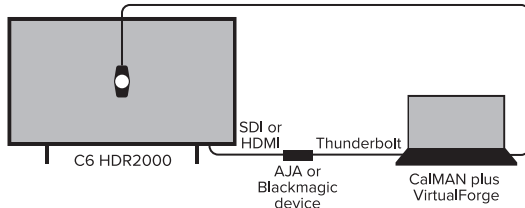
[spectracal.com](http://spectracal.com) | +1 925.227.2700 | [sales@spectracal.com](mailto:sales@spectracal.com)

# CALIBRATION SETUP

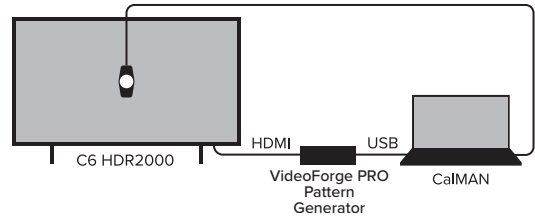
## BROADCAST OR CLIENT VIDEO MONITORS

- Calibration Software - CalMAN
- Colorimeter - C6 HDR2000
- Pattern Source
  - VideoForge PRO (hardware) or
  - VirtualForge (software)

### BROADCAST MONITOR USING SOFTWARE PATTERN SOURCE



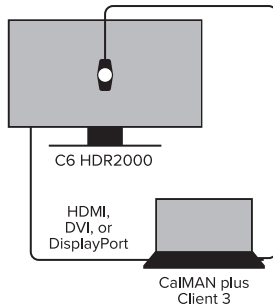
### CLIENT MONITOR USING HARDWARE PATTERN GENERATOR



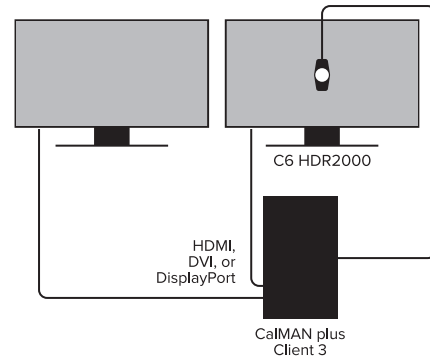
## COMPUTER RGB MONITORS

- Calibration Software - CalMAN
- Colorimeter - C6 HDR2000
- Pattern Source - Client 3 (software)

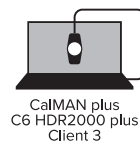
### SINGLE CONNECTED MONITOR



### MULTIPLE CONNECTED MONITORS



### LAPTOP SCREEN



### REMOTE CALIBRATION OVER A NETWORK

