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SPECTRAWIN® 2

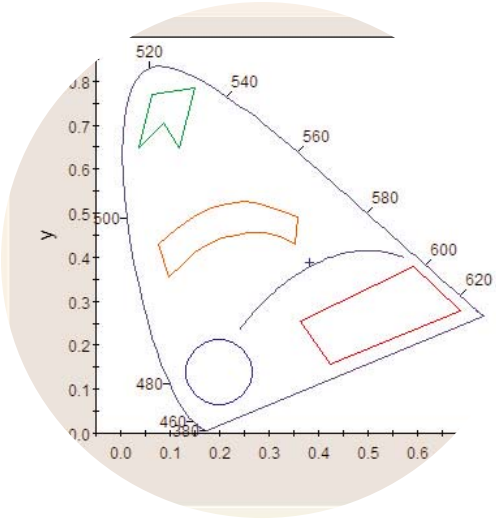
SpectraWin 2 is the latest member of the SpectraWin software family. Like it's predecessor, SpectraWin 2 is a Windows (98, ME, 2000, XP) based control program designed to provide a powerful and easy-to-use interface to control and manipulate data from your PR-6XX (PR-640, PR-645 or PR-650) and PR-7XX (PR-704*, PR-714*, PR-705 or PR-715) SpectraScan spectroradiometer. In addition to the standard features of measurement and display of spectral power distribution, luminance and colorimetry of the source, SpectraWin 2 has additional features for viewing, analyzing and calculating measured data.

Multiple Choice

SpectraWin 2 can be purchased in three versions: SpectraWin Lite, SpectraWin Pro and with the RGB DisplayCal option. SpectraWin Lite provides the basic suite of measurement capabilities. SpectraWin Pro includes a powerful Macro Scripting tool to help you automate your measurement tasks. The RGB DisplayCal package turns your SpectraScan into a Windows based display calibration tool enabling you to interactively set the white point of the display from a "learned" stimulus (golden display) or by entering target values.

Capabilities

- Spectral Radiance/Irradiance
- Luminance/Illuminance
- CIE Chromaticity
- Correlated Color Temperature
- L*a*b* / L*u*v*
- ΔE*ab, ΔE*uv
- Reflectance
- Transmittance
- Optical Density



CIE Diagram With Multiple Shaped Regions

What's New

- Completely redesigned GUI
- Spectral and CIE "Crosshair" Digitizer - Tracks and reports wavelength and spectral (or chromaticity) values.
- PR-650 calibration capability (optional)
- Enhanced display graphics (zoom, refresh, scale, resize ,multiple display windows for a single measurement.
- Customize tabular data display.
- Enhanced math functions including interpolation, smoothing and measurement precision.
- Multiple, user-defined GO/NO GO color regions.
- Customize graph titles, axes titles and colors.

* PR-704 and PR-714 - Windows 98 and ME only.

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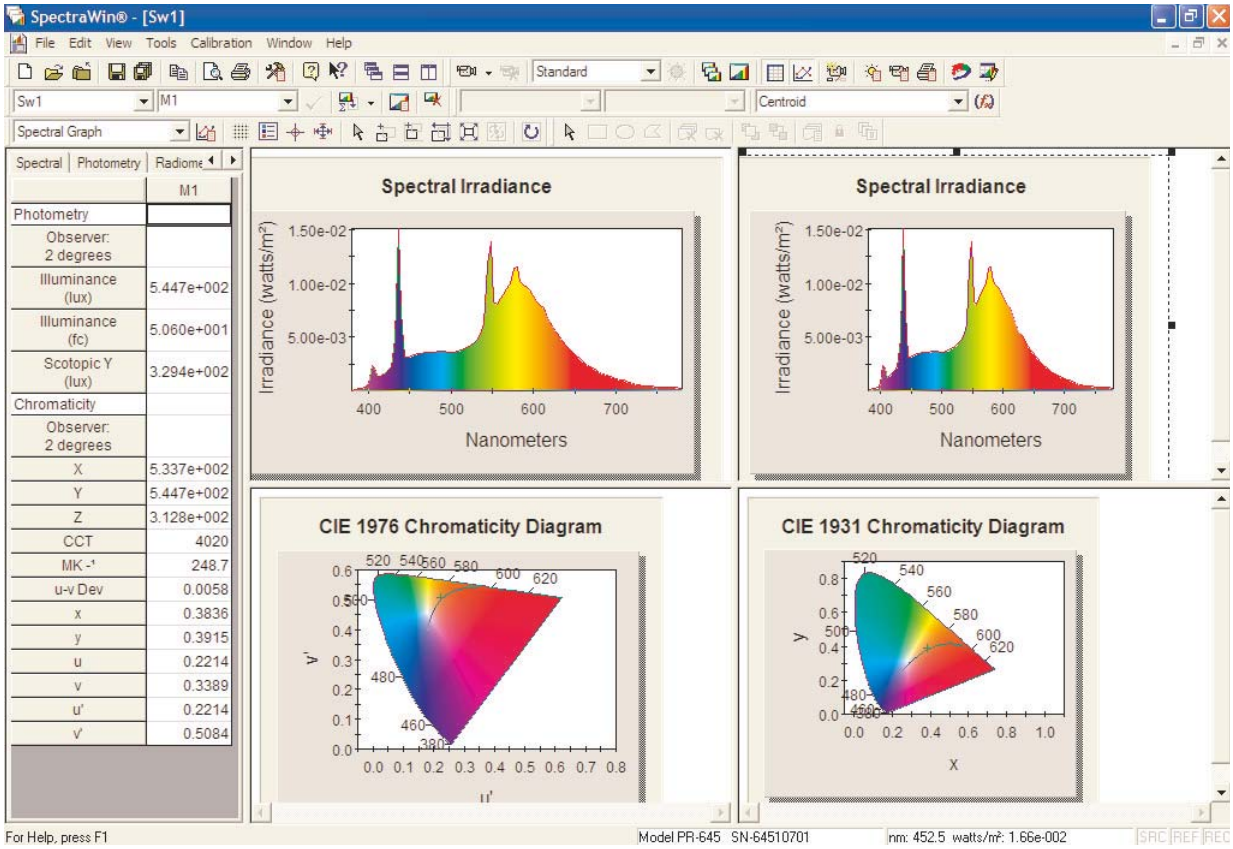
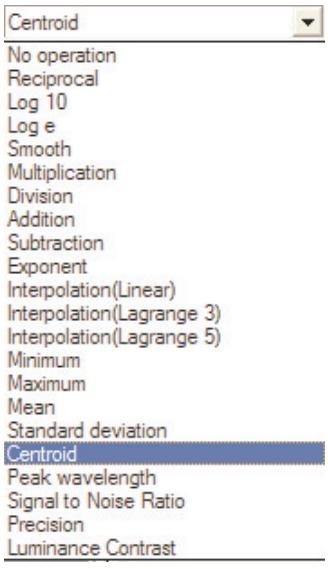
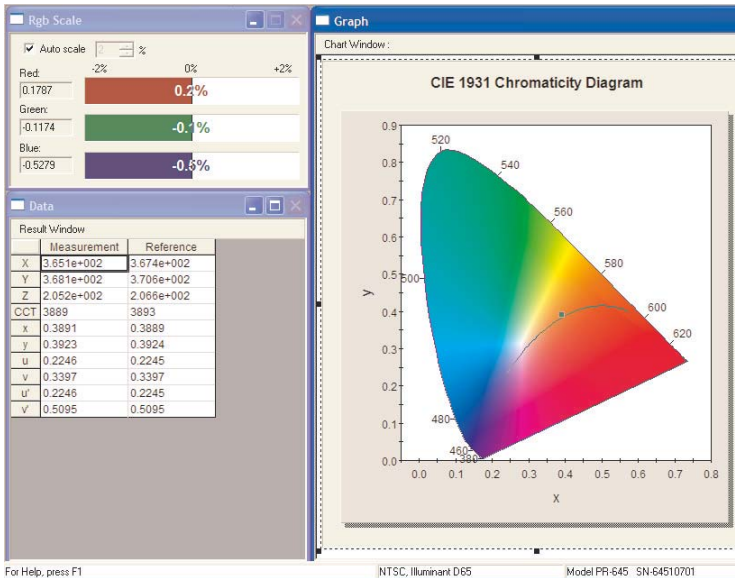


Multiple Views of the Same Measured Stimulus



Enhanced Math Functions



RGB DisplayCal Software

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