



## **SRC-2 spectral radiance colorimeter**

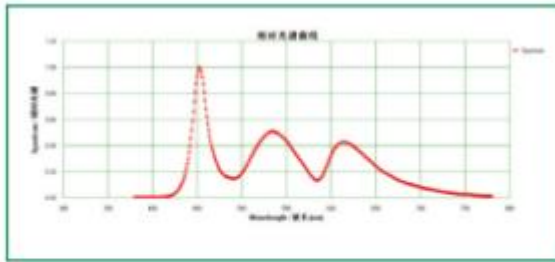
**Intelligent, Portable, Accurate, Effective, Minimum visible spectral radiance colorimeter**

**Measurable items: spectral radiance, luminance, relative spectral power distribution, chromaticity coordinates, CCT, CRI and so on. Measurable items covers all the optical-color parameters of the measured objects, which makes machine functional diversification.**

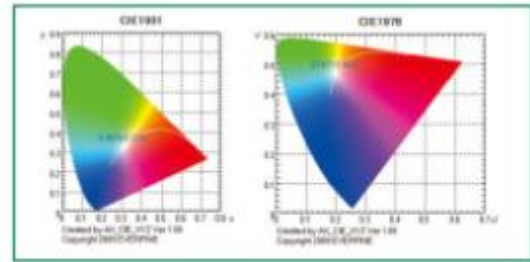
**Main characteristics:**

**Accurate measurement for spectral radiance, luminance and color and powerful software**

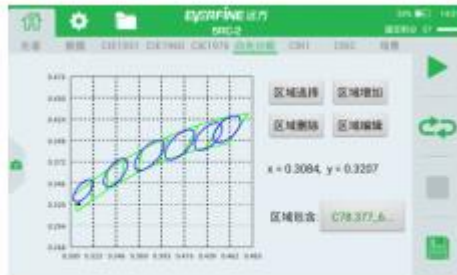
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Relative spectral curve



CIE chromaticity diagram

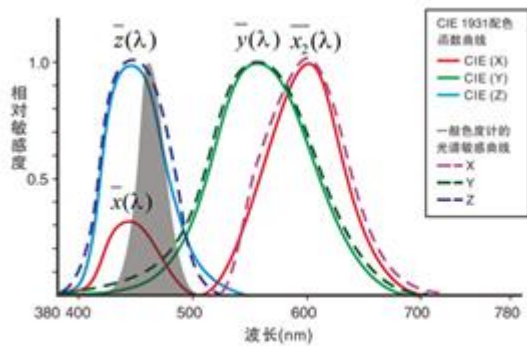


Write class



CRI

The spectral measurement method avoids the spectral matching error.



Real-time viewfinder measurement avoids personal error.



| Smart and portable with a built-in lithium battery for handheld measurement

| Various data storage and transmission methods

Built-in SD card with large capacity

Equipped with USB, WIFI and Bluetooth(customized) for communication function

Wavelength range: 380nm ~ 780nm

Wavelength accuracy:  $\pm 0.5\text{nm}$

Luminance accuracy:  $\pm (4\% \text{ reading} + 1 \text{ words})$

Chromaticity accuracy (Illuminant A) :  $+ 0.003$

Luminance range (Illuminant A) :  $0.1\text{cd/m}^2 \sim 20\text{kcd/m}^2$  or  $10\text{cd/m}^2 \sim 2,000\text{kcd/m}^2$  (Or customized)

Minimum measurement distance: 1m

Communication interface: Type C

Power supply : lithium battery / power adapter

Dimension: 180mm x 80mm x 62mm

Weight: 560g

