

SRC-2 (便携式) 光谱彩色亮度计 SRC-2 (portable) spectral color luminance meter

- 可测量参数包括：辐亮度、亮度、相对光谱功率分布，色品坐标，相关色温，显色指数等，涵盖了被测对象的光、色参数，真正做到一机多用。

Measurable parameters include radiance, brightness, relative spectral power distribution, chromaticity coordinates, related color temperature, color rendering index, etc., covering the light and color parameters of the measured object, so that one machine can really be used for multiple purposes.

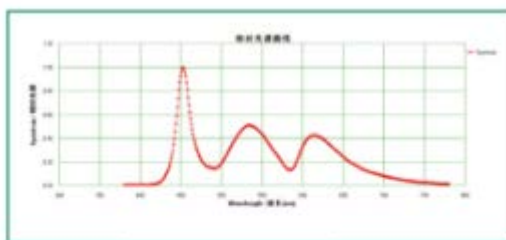


特点与优势 Characteristics and advantage

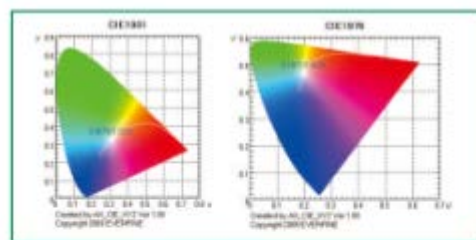
● **集光谱、亮度、颜色测量功能于一体，软件功能强大**

可测量参数包括：辐亮度、亮度、相对光谱功率分布，色品坐标，相关色温，显色指数等，涵盖了被测对象的光、色参数，真正做到一机多用。

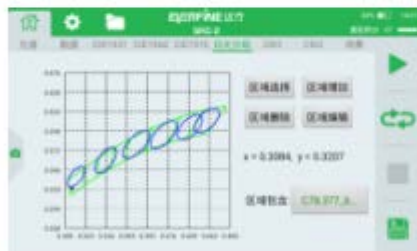
It integrates spectrum, brightness and color measurement functions, and has powerful software functions. Measurable parameters include radiance, brightness, relative spectral power distribution, chromaticity coordinates, related color temperature, color rendering index, etc., covering the light and color parameters of the measured object, so that one machine can really be used for multiple purposes.



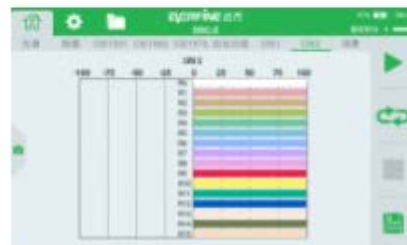
相对光谱曲线图



CIE 色品图



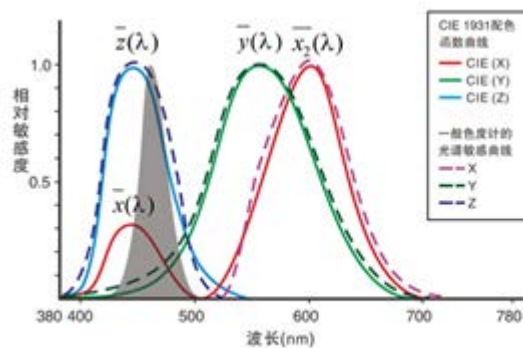
白光分级



显色指数

● **避免了手持式传统滤色片型彩色亮度计的匹配误差。**

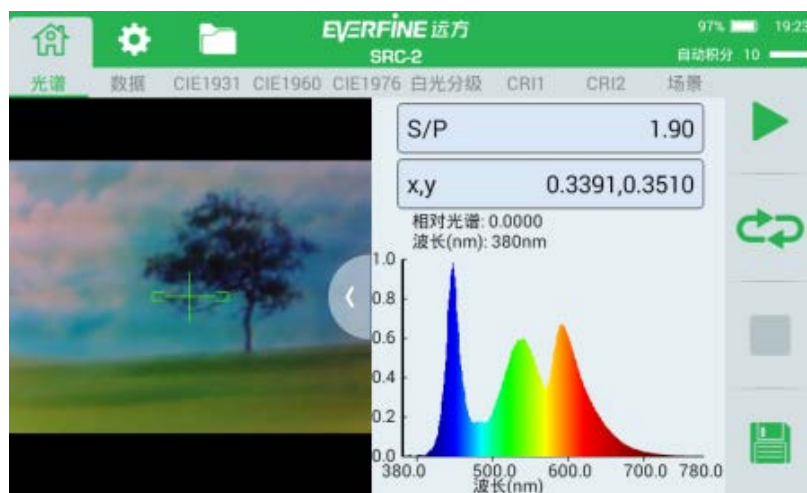
The matching error of the traditional hand-held color filter luminance meter is avoided.



特点与优势 Characteristics and advantage

- 带取景窗口，方便观察和拍照记录测试现场场景。

With a view window, it is convenient to observe and take photos to record the scene of the test site.



- 灵活便携，内置锂电池，特别适用于野外现场测量

Flexible and portable, with built-in lithium battery, especially suitable for field measurement

- 数据保存传输方式多样便捷
- 内置SD卡，超大容量，可直接存储、查看、拷出文件。
- 具备USB，无线WIFI等多种通讯方式。

Various and convenient data storage and transmission modes

Built in SD card, with large capacity, can directly store, view and copy files.

With USB, wireless WIFI and other communication methods

技术参数 Specifications

- 波长范围：380nm~780nm
Wavelength range: 380nm~780nm
- 波长准确度：0.5nm
Wavelength accuracy: 0.5nm
- 亮度准确度：4%读数+1个字
Brightness accuracy: 4% reading+1 word
- 色品坐标准确度：0.003（标准A光源下）
Chromaticity standard accuracy: 0.003 (under standard A light source)
- 测量亮度范围（标准A光源下）：0.1cd/m²~20kcd/m² or 10cd/m²~2,000kcd/m²（根据订单选择）
Measuring brightness range (under standard A light source): 0.1cd/m² ~ 20kcd/m² or 10cd/m² ~ 2000kcd/m² (according to the order)
- 最小测量距离：1m-无穷远
Minimum measuring distance: 1m - infinity
- 通讯接口：Type C
Communication interface: Type C
- 供电方式：锂电池/电源适配器
Power supply mode: lithium battery/power adapter
- 外形尺寸及重量：180mm×80mm×62mm, 560g
Overall dimension and weight: 180mm × 80mm × 62mm, 560g