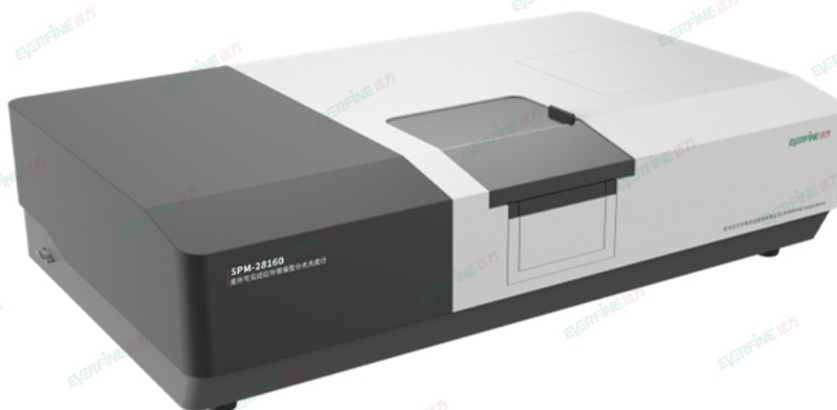


SPM-28160 紫外-可见-近红外分光光度计

SPM-28160 ultraviolet visible near-infrared spectrophotometer

- SPM-28160紫外可见近红外分光光度计是一款按照GB/T 39552.2-2020、JJF1106、ISO 8980、JJG 178 等国际和国家标准设计的宽波段、高精度、高稳定性的材料分析的专用检测设备，适用于平面显示器、光学元件、建筑及特殊用途的玻璃、纳米材料、溶液等材料在280-1600nm范围内的特征吸收和光谱透过特性的测量，即可实现各类透射和吸收光谱、吸光度、透射比、紫外和红外辐射危害滤除率等不同应用参数的自动化分析。

SPM-28160 ultraviolet visible near-infrared spectrophotometer is a special testing equipment designed in accordance with GB/T 39552.2-2020, JJF1106, ISO 8980, JJG 178 and other international and national standards for wide band, high precision and high stability material analysis. It is applicable to the measurement of characteristic absorption and spectral transmission characteristics of materials such as plane displays, optical elements, buildings and special purpose glass, nanomaterials, solutions within the range of 280-1600nm, It can realize the automatic analysis of various application parameters such as transmission and absorption spectra, absorbance, transmittance, UV and infrared radiation hazard filtering rate.



特点与优势 Characteristics and advantage

- 波段范围宽，波长精度高，带宽小，可广泛应用于多类材料的测试；
Wide band range, high wavelength accuracy and small bandwidth, which can be widely used in the testing of various materials;
- 双光束设计，稳定性更好，测试精度更高；
Double beam design, better stability and higher test accuracy;
- 测量后自动计算相关参数，简化操作和计算步骤；
Automatically calculate relevant parameters after measurement to simplify operation and calculation steps;
- 量值可直接溯源至国家计量科学院，量值准确度高；
The measurement value can be directly traced to the National Academy of Metrology with high accuracy;

技术参数 Specifications

型号	SPM-28160
波长范围	280 nm~1600 nm
单/双光束	双光路
波长准确度	$280 \leq \lambda \leq 340 \text{ nm}: \pm 0.5 \text{ nm}$ $340 \leq \lambda \leq 900 \text{ nm}: \pm 1.0 \text{ nm}$ $900 < \lambda \leq 1600 \text{ nm}: \pm 2 \text{ nm}$
通讯接口	USB
重量	约 35 kg
工作环境	温度: 21°C ~ 25°C 湿度: 65%R.H 以下. (无结露)
储存环境	温度: 0°C ~ 45°C 湿度: 65%R.H 以下. (无结露)