GO-SPEX500 空间光谱分布测试系统
GO-SPEX500 Spatial Spectral Distribution Testing System

- 采用独特的自带内置暗室设计；
  Unique built-in darkroom design;
- 用于测量光源或灯具的空间光强分布（配光性能）、空间颜色分布、平均颜色及颜色不均匀性、总光通量等；
  It is used to measure the spatial light intensity distribution (light distribution performance), spatial color distribution, average color and color non-uniformity, total luminous flux, etc. of light sources or lamps;
- 精度高、节省空间、外形美观、集成度高、应用范围广。
  High precision, space saving, beautiful appearance, high integration and wide application range.

技术参数 Specifications

● 灯具自动旋转范围：0°～360°(C轴)； -180°～+180° （γ 轴）

Automatic rotation range of lamps: 0 °~360 ° (C-axis)- 180°～+180° （ γ Shaft)

● 角度精度:0.1°

Angle accuracy: 0.1 °

● 测量距离：3.0m~10.0m（可根据需要定制）

Measuring distance: 3.0m~10.0m (customized as required)

● 灯具最大参数：重量50kg、直径 Φ1000mm

Maximum parameters of lamps: weight 50kg, diameter Φ 1000mm

● 高精度光度探测器，精确测试光源或灯具的空间光度分布

High precision photometric detector to accurately test the spatial photometric distribution of light source or lamp

● 高精度快速光谱辐射计,精确测量光源或灯具的空间颜色分布、平均颜色特性及空间颜色不均匀性

High precision fast spectroradiometer, which can accurately measure the spatial color distribution, average color characteristics and spatial color non-uniformity of light sources or lamps

典型测试报告：