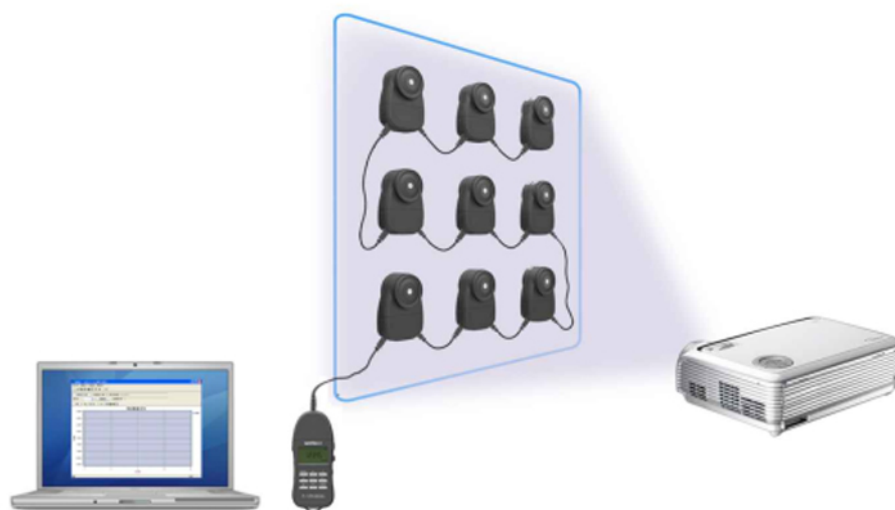


POPA-1300C 投影机光色性能分析系统

Optical Color Performance Analysis System of POPA-1300C Projector

- POPA-2000投影机光学性能分析系统，主要用于分析投影机投射在特定平面内9个测试点的照度、色坐标，色温，显色指数，光谱功率分布等光度及色度均匀性参数。通过软件反馈整个平面的亮度及色度均匀性情况，用以评价投影机的相关光学特性，参照SJ/T11346、SJ/T11298等投影机及投影电视产品的相关国际及国内标准要求。POPA-1300C投影机光色性能分析系统主要用于分析投影机投射在特定平面内9个测试点的照度、多点照度测量、照度均匀性测量参数。通过软件反馈整个平面的照度均匀性情况，用以评价投影机的相关光学特性。需方自备9个探测器的固定及移动装置。

The POPA-1300C projector light color performance analysis system is mainly used to analyze the illuminance, multi-point illuminance measurement and illuminance uniformity measurement parameters of 9 test points projected by the projector in a specific plane. The illumination uniformity of the whole plane is fed back through the software to evaluate the relevant optical characteristics of the projector. The demander shall provide the fixed and mobile devices of 9 detectors.



特点与优势 Characteristics and advantage

- 系统可不通过电脑，直接测试并显示各通道照度；
The system can directly test and display the illumination of each channel without computer;
- 通过软件实现对测试系统的自动控制，进行照度的测试（测试距离和探头布置位置可由用户输入）；
Realize the automatic control of the test system through software, and test the illuminance (the test distance and probe layout position can be input by the user);
- 软件具备ANSI光通量、照度均匀性、软件可设置判限范围等功能
The software has the functions of ANSI luminous flux, uniformity of illumination, and the software can set the judgment range
- 多通道同时测量，一键操作，测量和分析同步完成。
Multi channel simultaneous measurement, one key operation, measurement and analysis are completed synchronously.

技术参数 Specifications

- 1)照度范围：0.01lx~200klx;
1) Illumination range: 0.01lx~200klx;
- 2)照度精度：一级：4%
2) Illuminance accuracy: Level I: 4%
- 3)通讯接口：USB接口;
3) Communication interface: USB interface;