

## LT-200A 单颗LED和LED模组加速老化与寿命测试系统 LT-200A Single LED and LED Module Accelerated Aging and Life Test System

- 用于LED封装产品、LED模组、LED阵列的常规老化、加速老化、光通维持特性试验、颜色偏移试验、温度特性试验、寿命试验等；

It is used for routine aging, accelerated aging, luminous flux maintenance characteristic test, color shift test, temperature characteristic test, life test, etc. of LED packaging products, LED modules, LED arrays;

- 具备LED寿命推算及预估功能；

It has the function of LED life prediction and prediction;

- 实时的在线光电色参数自动测试，使得原本漫长而繁复的LED老化，寿命试验和温度试验变得十分简单与轻松。

Real time online automatic testing of photoelectric color parameters makes the long and complicated LED aging, life test and temperature test very simple and easy.



**技术参数 Specifications**

- 90工位（可根据订单调整）LED同时试验，效率高；  
90 position (adjustable according to the order) LED simultaneous test, high efficiency;
- 可调恒温试验箱温度控制范围：（室温+20℃）~100℃（特殊定制可为-20℃~100℃）；  
Temperature control range of temperature adjustable constant temperature test chamber: (room temperature+20 °C)~100 °C (- 20 °C~100 °C for special customization);
- 光度线性：0.2%；  
Photometric linearity: 0.2%;
- 光纤耐温：-40℃--+150℃；  
Temperature resistance of optical fiber: - 40 °C --+150 °C;
- 光谱分析波长范围：380nm-1000nm；  
Spectral analysis wavelength range: 380nm-1000nm;
- 波长准确度：0.3nm；  
Wavelength accuracy: 0.3nm;

