EVERFINE 远方

股票代码 Stock code：300306

LGM-300 照明眩光专用测量系统
Lighting Glare Measurement System

远方LGM-300照明眩光专用测量系统是基于CIE、EN以及GB等标准研制开发，通过精密电动云台、高精度成像亮度计和专用测控软件实现了统一眩光值（UGR）、阈值增量（TI）、窗体眩光指数（DGI）以及眩光指数（GR）等眩光指标的高精度测量分析，测量稳定性好，速度快，且系统体积小、重量轻，可广泛用于室内、道路、体育场馆以及区域照明等照明场景的眩光分析中。

LGM-300 Lighting Glare Measurement System is developed based on CIE, EN, and GB standards. By combining a precision motorized pan tilt head, high-accuracy imaging luminance meter, and professional analysis software, LGM-300 provides high-accuracy measurement and analysis of UGR, road lighting-TI, outdoor sports lighting-GR, window DGI etc. Integrated design provides good measurement stability, high testing speed, and amazing portability.

高精度成像亮度计和精密转台

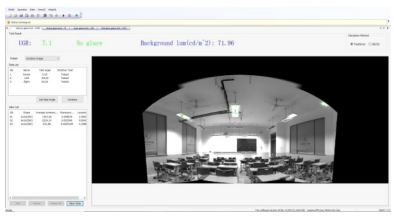
High-accuracy ILDM and high-precision motorized pan tilt head

测试更便捷，效率更高，速度更快

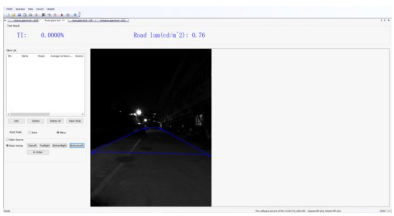
Amazing portability and practicality, lightning fast measurement speed

同时满足UGR、TI、GR、DGI眩光测试

Offer various glare analysis functions - UGR, TI, GR, DGI



统一眩光值分析 UGR



阈值增量分析 TI

精准致远方 Be EVERFINE By Precision

远方：内心向往的地方，益世界、美自我、越高远

EVERFINE：Materially and spiritually benefit the world and then ourselves further and forever

杭州远方光电信息股份有限公司 EVERFINE Corporation（股票代码 stock code:300306）

地址：杭州市滨江区滨康路669号（310053） 电话：+86 571 86698333 (30 Lines) 传真：+86 571 86696433 E-mail：china@everfine.cn

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主要特点 Main Characteristics

- 配置精密电动云台和专用测控软件可实现水平方向360°视角范围内旋转，满足多项国内外标准和实际测试需求。
  Integrating a precision motorized pan tilt head and specialized software to realize free rotation within 360° in a horizontal plane to meet the requirements of various domestic & international standards and practical testing.

- 优质光电探测器：选用高稳定的、光谱响应曲线与CIE人眼光视效率函数V(λ)曲线严格匹配的光电探测部件，保障测量高精度与稳定性，亮度测量误差小于±3%。
  High-quality photodetector: Provides high stability, and its spectral response curve is strictly matched with CIE V(λ) curve, which guarantees high measurement accuracy, luminance measurement accuracy better than ±3%.

- 良好的大视场内亮度响应均匀性。
  Well uniformity of luminance response in large field of view.

- 专业、友好的软件界面设计，眩光测量分析更简单。
  Professional and friendly software interface, making glare measurement and analysis more convenient.

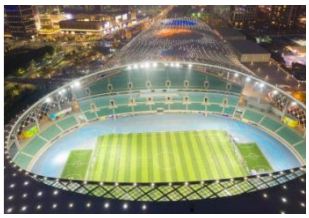
- 测量参数丰富：UGR、TI、GR和DGI等眩光参数可满足多种照明场景的眩光测量分析。
  Offer various glare analysis functions such as UGR, TI, GR, and DGI which can meet the measurement needs of various lighting scenes.

- 系统体积小、重量轻，可移动性好，方便室内外不同场所的测量。
  Portable design: small size, lightweight, making it perfect for on-site glare measurement.

- 参考CIE 115-2010、CIE140-2019、BSEN13201-3-2015、GB5700Y2008等多项国内外标准设计。
  Refer to CIE 115-2010, CIE140-2019, BSEN13201-3-2015, GB50033-2013 and other relative domestic & international standards.

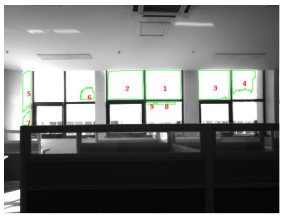
典型应用 Typical Application

教室 UGR
Classroom



体育场 GR
Stadium

道路 TI
Road



室内 DGI
Indoor

微信公众号　　微信视频号

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