

校准证书
CALIBRATION CERTIFICATE

证书编号:

Certificate No.



J202604293803-01-0001

第 1 页 共 4 页

Page

of

委托方

Client

主客股份有限公司

联络信息

Contact Inf.

22175新北市

仪器名称

Description

触摸屏辐射照度计

型号/规格

Model/Type

TS280/E395

制造厂

Manufacturer

速德瑞

出厂编号

Serial No.

TS2802606249/E3950668

管理号

Asset No.

接收日期

Receipt Date

2026年06月25日

校准日期

Cal. Date

2026年06月27日

Y M D

发布日期

Issued Date

2026年06月29日

Y M D

批准

Approved by

赖文强

赖文强

审核

Inspected by

陈颖

陈颖

校准

Calibrated by

曾新裕

曾新裕



总部地址(Headquarters Add.): 广东省广州市番禺区石碁镇创运路8号

No.8, Chuangyun Road, Shiqi Town, Panyu District, Guangzhou, Guangdong, China

实验室地址(Add.of the Lab): 广东省广州市番禺区石碁镇创运路8号

No.8, Chuangyun Road, Shiqi Town, Panyu District, Guangzhou, Guangdong, China

联系电话(Tel.):400-602-0999

邮政编码(Postcode):511450

网站(Website):http:// www.grgtest.com

电子邮件(E-mail):grgtest@grgtest.com



扫一扫验真伪

校验码: 077640

校准说明 DIRECTIONS OF CALIBRATION

证书编号: J202604293803-01-0001

第 2 页 共 4 页

Certificate No.

Page of

- 1.本实验室的质量管理体系符合ISO/IEC 17025:2017标准的要求,校准结果均可溯源至国际单位制(SI)单位。
(The quality system is in accordance with ISO/IEC 17025:2017,the calibration results are traceable to the International System of Units (SI).)
- 2.本结果仅对本次校准样品有效。未经实验室批准,不得部分复制。如有疑问请在15个工作日内反馈。
(The result is only valid for the calibrated sample.The certificate shall not be reproduced except in full,without the written approval of our laboratory .please feedback to us within 15 days if you have any question.)
- 3.本证书编号具有唯一性,后缀若带有“-Gx”的证书为替换证书,自发出后原证书即刻作废,修改后的证书以客户端内容为准。(Each certificate has a unique number. The suffix of "-Gx" will be added to the number as a replacement of the old version. The original certificate will be officially invalid once the new certificate number is issued.The modified certificate shall be based on the client content.)
- 4.证书中最大允许误差、判定结果仅供参考,其中“P”代表“合格”,“F”代表“不合格”,“N/A”代表“不适用”。使用人员应结合实际测量需求,评估测量不确定度对符合性评定的影响。(MPE & judgement result in the datasheet is only for reference , "P" is "Pass" , "F" is "Fail" and "N/A" is "Not Applicable".Whereas users should evaluate the effects of MU of calibration results on conformance assessment by actual measurement.)
- 5.该仪器的溯源日期为本证书的“校准日期”。(The traceability date of this instrument is the calibration date on this certificate.)
- 6.校准地点、环境条件(Place and environmental conditions of the calibration):
地点: 广州计量紫外辐射照度计量室
Place Guangzhou Meterology Ultraviolet Radiation Room
温度: 23.2℃ 相对湿度: 61%
Temperature Relative Humidity
- 7.建议复校时间间隔: 1年,送校单位也可按实际使用情况自主决定。
Suggested calibration interval is 1 year or it can be altered depending on the actual usage of the user.
- 8.本次校准的技术依据及CNAS认可范围,超出范围的内容未被认可。详细认可范围请查看CNAS网站证书附件。(Reference document and accredited scope by CNAS for calibration, beyond which isn't accredited. Please see the attachment of certificate on CNAS website for details.)

JJG 879-2015 紫外辐射照度计检定规程(V.R. of Ultraviolet Irradiance Meters) 辐射照度: UVA: $0.1\mu\text{W}/\text{cm}^2 \sim 25\text{mW}/\text{cm}^2$; UVB: $0.1\mu\text{W}/\text{cm}^2 \sim 1000\mu\text{W}/\text{cm}^2$; UVC: $0.1\mu\text{W}/\text{cm}^2 \sim 1000\mu\text{W}/\text{cm}^2$

校准说明
DIRECTIONS OF CALIBRATION

证书编号: J202604293803-01-0001

第 3 页 共 4 页

Certificate No.

Page of

9. 本次校准使用的主要测量标准(Main Standards of Measurement Used in the Calibration.):

名称 Description	编号 Serial No.	证书号/有效期 Certificate No./ Due Date	溯源机构 Traceability Institute	技术特征 Technique Character
紫外辐射照度计 Ultraviolet irradiance meter	125002444	HGX202620005 2027-01-03	广东省计量科学 研究院/SCM	$U_{rel}=12\%,k=2$
紫外辐射照度计 Ultraviolet irradiance meter	125002445	HGX202620006 2027-01-03	广东省计量科学 研究院/SCM	$U_{rel}=12\%,k=2$
紫外辐射照度计 Ultraviolet irradiance meter	125002439	HGX202620004 2027-01-03	广东省计量科学 研究院/SCM	$U_{rel}=12\%,k=2$

团股份
告专用
(1)

校准结果 RESULTS OF CALIBRATION

证书编号: J202604293803-01-0001

第 4 页 共 4 页

Certificate No.

Page of

1 外观以及一般性检查: 正常
In view of External & Generality check : Pass

2 零点检查: 合格
Zero Check: Pass

3 校准条件:
Condition:
校准波长范围: (340 ~ 420) nm 峰值波长: (395 ±5) nm
Wavelength Range : Peak Wavelength :
紫外辐射源: LED光源
Radiation source:

4 修正因子:
Correction Factor:

标准值 Reference (mW/cm ²)	示值 Indication (mW/cm ²)	修正因子 Correction Factor
23.5	23.9	0.98
15.4	15.5	0.99
10.0	10.3	0.97

注: 1、修正因子=标准值/测量值
2、受被测仪器自身性能的影响, 证书中的修正因子仅适用于测量与证书中的光谱类型相同的光源, 否则可能带来较大的测量误差。

备注:
Notes:

结论(Conclusion): 按校准结果使用
1.本次测量结果扩展不确定度(Expanded uncertainty of the measurement results)
辐射照度: $U_{rel}=16\%$ ($k=2$)
2.依据(Reference document)
JJF 1059.1-2012 测量不确定度评定与表示
(JJF 1059.1-2012 Evaluation and Expression of Uncertainty in Measurement)

(以下空白)
(The below is blank)