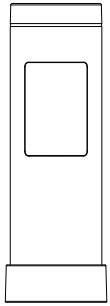
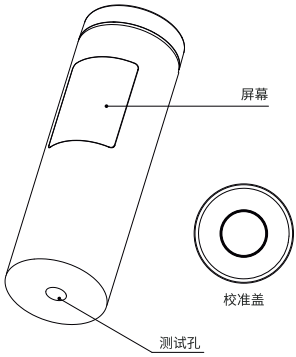
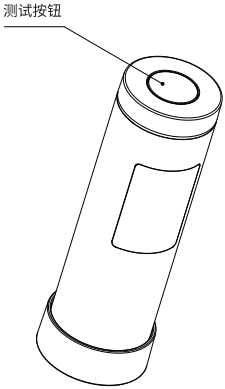


色差宝专业版
使用说明书

产品介绍

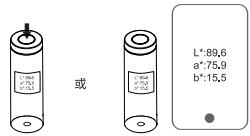
使用产品前请仔细阅读本说明书，并妥善保管





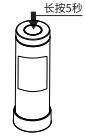
快速使用指南

1.开机并测量



2.单机如何测色差

3.关机



基本参数

产品名称：	色差宝专业版
测量结构：	D/8,包含镜面反射光(SCI)
校　　准：	自动
测试指标：	光谱反射率
	CIE-Lab,CIE-LCh,HunterLab,CIE-Luv,XYZ,Yxy,RGB
	色差(ΔE*ab,ΔE*cmc,ΔE*94,ΔE*00)
	白度(ASTM E313-00,ASTM E313-73,CIE/ISO,AATCC
	Hunter,TaubeBergerStensby)
	黄度(ASTM D1925,ASTM E313-00,ASTM E313-73)
	黑度(My,dM)，沾色牢度,变色牢度,Tint(ASTM E313-00)
	色密度CMYK(A,T,E,M),同色异谱指数Milm
	孟塞尔,遮盖力,力份(染料强度,着色力)
光源条件：	A,B,C,D50,D55,D65,D75,F1,F2,F3,F4,F5,F6,F7,F8
	F9,F10,F11,F12,CWF,U30,DLF,NBF,TL83,TL84,U35
视 场 角：	2°,10°
测量光源：	LED(全可见光光谱范围)
测量稳定度：	dE*ab≤0.1
台 间 差：	ΔE*00＜0.4（BCRA II 系列12块色砖测量平均值）
测量口径：	8mm
波长间隔：	10nm
波长范围：	400-700nm
测量时间：	1.5秒
电池容量：	单次充电可连续测量10000次
屏　　幕：	全彩显示屏,135*240,1.14英寸
接　　口：	USB

*参数如有修改，恕不另行通知

合格证
已检验

保修说明

本产品售后服务严格依据《中华人民共和国消费者权益保护法》《中华人民共和国产品质量法》实行售后三包服务，服务内容如下：

1、自您签收日起7日内，本产品出现《产品性能故障表》所列性能故障的情况，经由本司售后服务中心检测确定，可免费享受退货或换货服务；

2、自您签收日起8-15日内，本产品出现《产品性能故障表》所列性能故障的情况，经由本司售后服务中心检测确定，可免费享受换货或维修服务；

3、自您签收日起12个月内，本产品出现《产品性能故障表》所列性能故障的情况，经由本司售后服务中心检测确定，可免费享受维修服务。

提示信息

因运输过程中需用包装箱保证产品运输安全，建议自签收日起至少保留包装箱30天。

非保修条例

1、未经授权的维修.误用.碰撞.疏忽.滥用.进液.事故.改动.使用非本产品配件,或撕毁涂改标签.防伪标记；

2、已超过三包有效期；

3、因不可抗力造成的破坏；

4、不符合《产品性能故障表》所列性能故障的情况；

5、因人为原因导致非本产品及其配件产生《产品性能故障表》所列性能故障。

警告

· 请勿尝试拆卸或更换仪器内部零件,如需服务请联系代理商或官方客服。

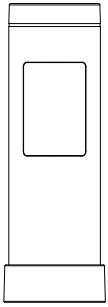
· 请勿将仪器放置于热源或直接暴露在炉火旁。

· 若任何液体不小心进入仪器,请立即关闭仪器电源。

· 本产品及内部零件,如被儿童误食可能导致窒息等危险。

性能故障表

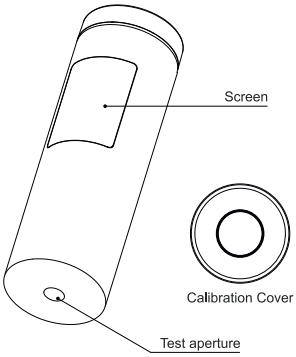
名称	性能故障
色差宝专业版	1、电源指示灯不亮（电池没电除外）； 2、仪器开关卡滞，不能正常开关； 3、仪器显示器无法正常显示； 4、测量光源不亮；

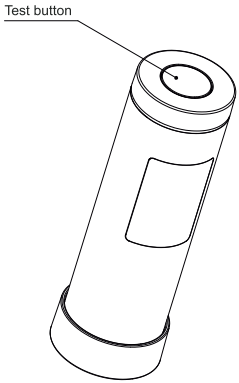


ColorMeter Pro
Operation Instruction

Product introduction

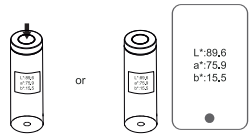
Please read this manual carefully before using the product.





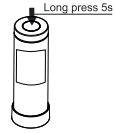
Quick guide

1.Power on and measure



2.How to measure color difference

3.Power off



Parameters

Product name:	ColorMeter Pro
Geometry and Angle:	D/8-SCI
Calibration:	Automatic
Color Value:	Spectral Reflectance CIE-Lab,CIE-LCh,HunterLab,CIE-Luv,XYZ,Yxy,RGB ColorDifference(ΔE*ab,ΔE*cmc,ΔE*94,ΔE*00) WI(ASTM E313-00,ASTM E313-73,CIE/ISO,AATCC Hunter,TaubeBergerStensby) YI(ASTM D1925,ASTM E313-00,ASTM E313-73) Blackness(My,dM), Color fastness,Tint(ASTM E313-00) ColorDensity(CMYK(A,T,E,M)),MiIm Munsell,Opacity,Dye strength,ColorStrength
Light source:	LED(Full Scale Visible Wavlength Range)
Lighting condition:	A,B,C,D50,D55,D65,D75,F1,F2,F3,F4,F5,F6 F7,F8,F9,F10,F11,F12,CWF,U30,DLF,NBF,TL83,TL84,U35
Angle of field:	2°,10°
Lighting source:	LED(Full Scale Visible Wavlength Range)
Repeatability:	dE*ab≤0.1
Inter-instrument agreement:	dE*00＜0.4 (BCRA Series II,average measurement of 12 tiles)
Aperture:	8mm
Wavelength Interval:	10mm
Wavelength Range:	400-700nm
Measurement Time:	1.5sec
Battery:	10,000 continuous test per-charge
Screen:	ColorLCD,135*240,1.14inch
Interface:	USB

*Parameters are subject to change without notice

Qualified
Tested

Warranty instructions

Reminder

It is recommend that keep the packing box for at least 30 days as the packing box is required to ensure the safety of transportation.

Non warranty regulations

1.Unauthorized repair,misuse,accident,modification,use of non-official accessories.
2.Instrument is out of warranty.
3.Damage caused by force.
4.Not the performance failure listed in the product performance failure table.
5.Performance failure caused by human factors.

Warning

- Do not attempt to disassemble or replace any part of the equipment. Please contact the agent or official customer service for after sales service.
- Do not place the equipment near heat source or directly expose to the fire.
- If any liquid enters the equipment, please power off the equipment immediately.
- This product contains small parts.It may cause suffocation and other hazards,if swallowed by children,

Product performance failure table

Name	Performance failure
ColorMeter Pro	1.The equipment can't power on. 2.The equipment's button can't work normally. 3.Equipment screen fails to work normally. 4.Equipment lightsource fails to work normally.