

PRECISE COLORIMETER SC80

SC80 precise colorimeter is mainly applied to plastic, painting, design, plating, costume, printing and dyeing industries.. It can do the color analysis and color controlling. ●

KEY FEATURES

- + The 2.4" colorful screen and portable design make you feel comfortable.
- + Suitable for internal, external color evaluation and data control.
- + High precision measurement, stable performance.
- + PC software for data management.
- + National measurement accreditation.
- + USB data transmit
- + Yellow, whiteness measurement



Specifications

Model	SC80
Accuracy	0.08 (average value of 30 times @ the standard white tabula)
Lighting/Inspecting system	8/d (8o falloff/diffuse reflection) SCI (include flat mirror light)
Light source	White light source , halogen lamp
Inspection angle	10° angle of view in CIE
Measuring conditions	D65
Rectification	White board rectification/Black board rectification
Storage	100 samples and 100 data groups for each sample
Display	L*a*b*, L*c*h*, ΔE*ab, XYZ, with respect to RGB, Δ(L*a*b*), Δ(L*c*h*) Whiteness: Hunter Whiteness, Ganz Whiteness Yellowness: Yellowness index
Communication interface	USB2.0, printer(optional)
Aperture (mm)	Ø8
Power supply	4 pcs of AA alkaline batteries or nickel batteries special adaptor (DC, 5V)
Weight (g)	550g
Dimension (mm)	77x86x210

Standard accessories



Standard white tabula Standard black cavity Power adapter USB cable Software CD

Optional accessory



Micro printer

Precise Colorimeter

Standard package

SC80 main unit	1
Standard white tabula	1
Standard black cavity	1
USB cable	1
Software CD	1
Power adapter	1
Operation manual	1
Bag	1

Optional accessory

Micro Printer

COLOR TEST
and quality management
Software

