PRODUCT CATALOG

BENCHTOP SPECTROPHOTOMETER BBSP-807

ISO9001 CERTIFIED

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BENCHTOP SPECTROPHOTOMETER BBSP-807

Benchtop Spectrophotometer is used for measuring the color and appearance of fluorescent, opaque, transparent and translucent samples under various illuminants

BBSP-807 BENCHTOP SPECTROPHOTOMETER

Adopt international common use d/8 SCI/SCE Synthesis technology
Silicon photodiode array sensor (40 groups with double rows)
A variety of color space, a variety of observation light sources
Adopt combination full spectrum LED light source and UV light source Each
Camera locating can clearly observe the measured area
Calirbation Certificate
Industrial-grade HD touch screen, easy to use user interface
Color management software
Optional Accessory

SPECIFICATIONS

Model	BBSP-807
Illuminant	D65,A,C,D50,D55,D75,F1,F2(CWF),F3,F4,F5,F6,F7(DLF),F8,F9,F10(TPL5), F11(TL84),F12(TL83/U30)
Sensor	Silicon photodiode array (40 groups)
Wavelength Pitch	10 nm
Semiband Width	10 nm
Spectral Range	400-700nm
Spectroscopic method	Plane Grating
Light source Device	Combined LED Lamp, UV Lamp
Integrating Sphere Size	Φ 40mm
Optical Geometry	D/8(Diffuse illumination, 8° acceptance) ; SCI&SCE; Include UV/Exclude UV
Standards compliant	CIE N o.15,GB/T 3978,GB 2893,GB/T 18833, ISO7724-1,ASTM E 1164, DINS033 Teil7
Photometric Range	0~200%
Measurement aperture	MAV:Φ8mm/Φ10mm; SAV:Φ4mm/Φ5mm
Light Included mode	Both SCE/SCI modes

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