

PRODUCT CATALOG

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BENCHTOP SPECTROPHOTOMETER BBSP-808





BENCHTOP SPECTROPHOTOMETER BBSP-808

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

BBSP-808 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-808
Illuminant	D65,A,C,D50,F2(CWF),F7(DLF), 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
Integrating Sphere Size	Φ 40mm
Optical Geometry	D/8(Diffuse illumination, 8° acceptance); SCI⪰ Include UV/Exclude UV
Standards compliant	CIE N o.15,GB/T 3978,GB 2893,GB/T 18833, ISO7724-1,ASTM E 1164, DINSO33 Teil7
Photometric Range	0~200%
Measurement aperture	Customized single caliber: MAV:Φ08mm/Φ10mm SAV: Φ4mm/Φ5mm
Light Included mode	Both SCE/SCI modes



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com