

BENCHTOP SPECTROPHOTOMET ER SPE71-200



BENCHTOP SPECTROPHOTOMETER SPE71-200

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

SPE71-200 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
Calibration Certificate
Industrial-grade HD touch screen, easy to use user interface
Color management software
Optional Accessory

SPECIFICATIONS

| Model | SPE71-200 |
|-------------------------|---|
| 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&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 | Customized single caliber: MAV:Φ08mm/Φ10mm SAV: Φ4mm/Φ5mm |
| Light Included mode | Both SCE/SCI modes |

LABSTAC

Labstac LLC

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA
Email: contact@labstac.com | Website: labstac.com