

Precision, Performance, Half the Cost Auto-Match IV

Auto-match IV Spectrophotometer 45/0 (part #1151)



Call 1-800-343-7721 today!

Driven by BYK-Gardner's commitment to quality and precision, the auto-match IV spectrophotometer has an extremely rugged and reliable design guaranteeing a maintenance-free operation for years.

- Small, compact sensor fits almost anywhere
- Standards are integrated into the sample clamp

Weight...... 3.3 kg (7.3 lbs)

- Temperature stable results without constant calibration
- Best warranty in the industry 3-year warranty on the instrument and 10-year warranty on the light source
- Excellent inter-instrument agreement the same accurate results at every store location

Technical Specifications

•	Version	auto-match IV		
•	Standards	ASTM D 2244, E 308, E 1164 - DIN 5033, 5036, 6174	– DIN EN ISO 116	64
•	Voltage	115 VAC, 60 Hz or 230 VAC, 50 Hz		
•	Geometry	45/0 or sphere		
•	Aperture	11mm		
•	Spectral range	400-700 nm, 10 nm resolution		
•	Repeatability	0.01 ΔE^* (10 consecutive measurements on white)		
•	Reproducibility	$0.20~\Delta E^*$ (average on 12 BCRA II tiles)		
•	Operating Temperature	10 − 42° C (50 − 110° F)		
•	Relative Humidity	up to 85%, 35° C (95° F) non-condensing	of O	
•	Dimensions	14.6 x 13.3 x 24 cm (5.75 x 5.215 x 9.5 in)	A member	ALTANA

AMER 9104 Guilford Road Columbia, MD 21046 USA EMEA Lausitzer Strasse 8 82538 Geretsried Germany APAC 6A Building A, Yuehong Plaza, No. 88 Hongcao Road Shanghai, 200233 China

byk-instruments.com +1 301 483 6500 +1 800 343 7721 byk-instruments.com +49 8171 3493 0 byk-instruments.com +86 21 3367 6331