

Microprocessor Controlled DIGITAL COLORMETER AC-114

Use OPTIMA Digital Colorimeter and you will
find it more useful beyond your expectations

SPECIFICATIONS

Wavelength Range	400 to 700nm		
Photometric Range	Transmittance	0.0~150.0%	T%
	Absorbance	0.0~1.999	Abs.
	Concentration	0.0~1999	Conc.
Display	3 1/2 digit LCD (T% / Abs / Conc. / Factor)		
Detector	Silicon photo-diode		
Light Source	LED		
Filter	Interchangeable glass filter (420nm, 470nm, 530nm, 630nm and 660nm)		
Sample Volume	1.0ml (minimum)		
Sample Container	Round (φ12mm) and square cuvette		
Electrical	100 ~ 240VAC, 50/60Hz, Selected Automatically		
Data Output	RS-232C Interface, printer (Optional)		
Dimensions	250(W) x 335(H) x 155(D) mm		
Net Weight	2.2 kg		

STANDARD ACCESSORIES

Square Cuvette	10 x 10 45 (L) mm, 2pcs/set	1 set
Filter Set	Glass filter, 5 kinds/set	1 set
Black Cuvette	For 0%T	1 pc
Adaptor	For Round tube	1 pc
Power Cord		1 pc
Dust Cover		1 pc
Operation Manual		1 copy

- * Continuing research and improvements may result in specification change at any time.
- * 1 year warranty on all parts except for the consumables.
- * CE marked and FDA listed. Copies of CE and FDA documentation are available for compliance verification.



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