



APEL CO., LTD. JAPAN

MADE IN JAPAN

PD-303

SPECTROPHOTOMETER

3Years Warranty



CE

Small sample volume

Minimum sample volume is 1.0ml

Long lamp life

Long life span of lamp(approx.2,000 hours)

Square, Round cuvette usable

Square and round cuvette can be used without adapter.

Flexible power source

Power requirement is flexible from 100 to 240V AC





PD-303 SPECTROPHOTOMETER

C. > SET
F.



ABS.-0

T.-0%

T.-100%



PD-303 SPECTROPHOTOMETER



Specifications:

Display	3-1/2 digit LCD
Wavelength Range	340-1000nm
Wavelength Width	10nm in entire region
Wavelength Accuracy	±2nm at 365 and 546nm
Wavelength Scale	2nm scale
Spectroscope	Diffraction grating 1200 lines/mm
Stray Radiant Energy	<0.5%T typical at 340nm with appropriate stray light filter
Photometric Range	0 - 1.999ABS 0 - 100%T 0 - 1999C
Photometric Accuracy	±2%T
Detector	High sensitivity silicon photocell
Light Source	Long-life Tungsten lamp with lens
Sample Volume	1.0ml (Minimum)
Sample Container	Square cuvette 10 X 10 X 45(L)mm Round cuvette 10(ID) X 12(OD) X 105(L)mm
Optical Path Length	10mm
Power Requirements	100 - 240VAC, 50/60Hz, 15W
Dimensions	270(W) X 285(L) X 155(H) mm
Weight	Net 4.7kg (Main body)

Standard Accessories:

Square cuvette	2 pcs
Round cuvette	10 pcs
Power cord	1 pc
Vinyl dust cover	1 pc
Operation manual	1 copy

Specifications and appearance are subject to change without notice.

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Website

<http://www.apel.co.jp>

Distributor