



APEL CO., LTD. JAPAN

APEL UV-VIS Spectrophotometer

PD-3000UV

High Precision UV-VIS Spectrophotometer



Scanning capable spectrophotometer

Simple to operate & Excellent value

High accuracy

High quality grating ensures high precision.

Scanning with PC

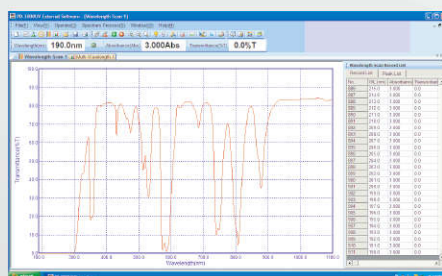
Scanning can be performed with a PC.

Connectivity with peripherals

Possible to connect with a PC and a printer.

Excellent value

High performance and affordability are combined.



PD-3000UV

High Precision UV-VIS Spectrophotometer

 **JAPAN APEL**
PD-3000UV
spectrophotometer

Specifications:

Wavelength Range	190 to 1100 nm
Wavelength Width	5nm
Wavelength Accuracy	±1nm
Wavelength Scale	1nm scale(readable)
Wavelength Repeatability	0.5nm
Optical system	Single beam, grating system 1200lines/mm
Stray light	≤0.1% T
Display	128 x 64 LCD Display
Photometric Range	-0.3 to 3ABS 0 to 200.0% T 0 to 9999C (0-9999F)
Drift	<0.002A
Detector	Silicon photocell
Light source	Tungsten Halogen lamp, Deuterium lamp
Auto Zero	Equipped
Standard Sample holder	4 positions, 10mm x10mm Square cuvette
Printer output	Parallel port
Data output	USB
Power Requirements	100-240VAC,50/60Hz
Dimensions	466mm(W)x395mm(L)x185mm(H)
Weight	Net 15.0kg (Main body)

Specifications and appearance are subject to change without notice.

Standard Accessories:

Description	Quantity
Glass square cuvette	1 box (4)
Quartz square cuvette	1 box (2)
Power cord	1 pc
Application software	1 set (CD-ROM,USB key,USB cable,Software manual)
Fuse (1A)	1 pc
Dust cover	1 pc
Instruction manual	1 copy



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Website

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

Distributor