

# MADE IN JAPAN

# PD-3035 SPECTROPHOTOMETER

Robust & Accurate Spectrophotometer



#### Multi function

Correlation measurement, timer mode and many more microprocessor based functions are installed.

#### Auto-zero

T=0% and T=100% are automatically set with just a touch of key.

#### Connectivity to peripherals

Can be connected to a computer and a printer.

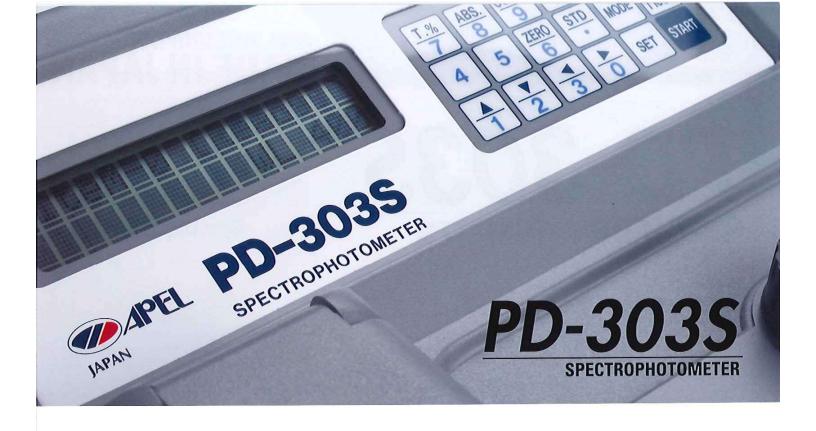
### Automatic worldwide voltage

100-240VAC can be used.

#### Long life and easy replacement of lamp

Lamp life is around 2,000 hours and lamp replacement is very easy.





# **Specifications:**

3.
340 to 1000nm
8nm in the entire region
±2nm at 356, 585 and 879nm
1nm scale
10mm
Diffraction grating, number of grooves 1200 lines/mm
<0.5%T typical at 400nm
LCD Display
-0.200 to 3.000 ABS
0.0 to 200%T
0.000 to 2000C
±2%T
1. Normal mode
2. Timer mode - Measuring interval
1-60 sec
Time limit 5960 sec
High sensitivity silicon photocell
Bright intensity lamp
1.0 mℓ (minimum)
Round cuvette: 10 ø (ID), 105(L) mm
Square cuvette: 10 X 10 X 45(L) mm

Specifications and appearance are subject to change without notice.

Printer interface	Centronics (D-SUB 25pins)  *Printer is not included in the standard solution.	
Serial interface	RS-232C (D-SUB 9pins)	
Power Requirements	100-240VAC, 50/60Hz, 9W	
Dimensions	270mm(W) X 285mm(L) X 155mm(H)	
Weight	Net 4.8kg (Main body)	

#### **Standard Accessories:**

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

# **Optional Accessories:**

Software for PC	1 pc	
Serial cable	1 pc	

MADE IN JAPAN CE



Website

http://www.apel.co.jp

#### Distributor



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