

## OSC 997NB008 Spectrophotometer

### <Features>

- VIS Spectrophotometer low stray light have functions of Auto 0% & 100% & concentration calculation
- Easy operation, stable and accurate data
- 997NB005B can adapt parallel printer to print the results .
- 997NB005C can connect with PC for wavelength scan, time scan & standard curve etc functions with software.



997NB005A



997NB005B/ C

### <Specifications>

Model	997NB008A	997NB008B, 997NB008C
Spectral Slit width	5 nm	4 nm
Optical System	Single Beam, Grating System 1200 lines/mm	Single Beam, Grating System 1200 lines/mm
Wavelength Range	325 ~ 1000 nm ( VIS )	200 ~ 1000 nm ( VIS )
Wavelength Accuracy	±2 nm	±1 nm
Repeatability	1 nm	0.5 nm
Stray light	0.5 %T at 360nm	0.3%T at 220 and 340nm
Photometric Range	0~125 %T, -0.1~2.0 A, 0-1999C(0-1999F)	0~125 %T, -0.1~2.5 A, 0-1999C(0-1999F)
Accuracy	1%T	0.004A @ 0.5A
Light Source	Tungsten Halogen	Tungsten Halogen/ Deuterium lamp
Standard cell holder	4 - position	4 - position
Data Output	RS232C	LCD Display (2line x 20ch.) RS232C
Approx. Dimensions	310D x 430W x 200H mm	370D x 440W x 200H mm
Approx. Weight	8 kg	17 kg
Power Requirement	115/230 volt. 10 %, 60/50Hz Adjustable	115/230 volt. 10 %, 60/50Hz Adjustable

## OSC 997NB009 Melting Point Meter

### <Features>

- All solid state control
- The hot plate surface Max. temp. 350 with precise temperature controller
- MP-2D takes the temperature resolution to 0.1 . Up to 400



### <Specifications>

Model	997NB009A	997NB009B
Over Wattage	20 W x 2	
Total Power	80W	
Temperature Control	Electronic PD Control , LED Display	
Range	Ambient to 400	
Resolution	± 1	± 0.1
Sample no.	3 Samples	
Spot light	24 V/ 2W	
Time to max. temp	20 min.	
Approx. Dimensions	220D x 250W x 170H mm	
Approx. Weights	1.2 kg	
Power	110/ 220 VAC, 50/ 60 Hz	