

**Spectrophotometer Single Beam uP UV-VIS
Range 190-1100nm x 2nm Peltier cuvette
Holder with storage 200 test RS232 AC-315D8**

With Peltier Microprocessor Unique optical system Quantitative analysis, DNA/protein analysis, Adopts 51 microcomputer 100 standard curves, wavelength Range numeric keypad, Temperature 15° C to 65° C, Sampling 50ml /min Demonstration / Installation Video CD Free of Cost	Single Beam UV-VIS 1200 lines/mm grating Spectral scanning, Kinetics, Multi-wavelength test, Store 200 test data deuterium , tungsten lamp 190 - 1100 nm x 2nm auto zero and blank, Time 30s to 10 minutes, Printer RS232 Output
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Cat No	Item	Type	Range X LC
AC-315-D192	Spectrophotometer Digital LCD	190-1100nm x 2nm	
	Double Beam Microprocessor Printer out RS232		
	Quartz 10mm x 4 No with 200 test Memory		



**Spectrophotometer Double Beam uP UV-VIS
Range 190-1100nm x 1nm 8 cuvette Holder
with software RS232 out AC-315D8**

With Software Sample Holder Wavelength Range Sample Holder : Multi-wavelength Software Demonstration / Installation Video CD	Eight Cell Holder : 10 mm holder, : 190-1100 nm x 1nm Eight Cell 10 mm cuvette,
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Cat No	Item	Type	Range X LC
AC-315-D82	Spectrophotometer Digital LCD	190-1100nm x 2nm	
	Double Beam Microprocessor Printer out RS232		
	Quartz 8 cell x10mm Holder with 200 test Memory		



Cat No	Item	Optional spares	Type	Pcs
AC-315-QG2	Spectrophotometer Cuvette 10mm	Glass		2 Pc
AC-315-QG4	Spectrophotometer Cuvette 10mm	Glass		4 Pc
AC-315-Q	Spectrophotometer Cuvette 10mm	Quartz		2 Pc



**Spectrophotometer Nano Advance
Range 260 and 280nm 0.5-2ul AC-315N**

for nucleic acids and proteins Micro Volume designed for wavelength: 260nm and 280nm)
Android system operation, 7 inch touch screen
no computer, APP soft, simple interface,
easy to use The data can be printed with built-in printer, output via SD-RAM Card and USB memory

Wavelength Range	260nm, 280nm
Minimum Sample Size	0.5-2.0ul
Path Length	0.2mm (High concentration) 1.0mm (Ordinary concentration)
Light Source	Xenon flash lamp
Detector Type	UV-sillion photocell
Wavelength Accuracy	—
Spectral Resolution	—
Absorbance Precision	0.003Abs
Absorbance Accuracy	1% (7.332Abs at 260nm)
Absorbance Range	0.02 - 80A
Detects Nucleic Acid up to	10-4000ng/ul (dsDNA)
Measurement Time	<15S
Sample Pedestal Materia	USB
Data Output	Aluminum alloy and Quartz
Operating Voltage	24V DC
Operating Power Consumption	25W
Standby Power Consumption	5W
Dimension (W x D x H)mm	210 x 280 x 181
Weight	3.6kg
Software Compatibility	Android System
OD600nm Measurement	
Light Source	LED
Wavelength Range	600±8nm
Absorbance Range	0-4A

Cat No	Item	Type	Range X LC
AC-315-N	Spectrophotometer Digital Nano 260 & 280 nm		
	Nano volume 0.5-2ul Touch Path length 0.2mm		



Easy Handling

Adding sample



Measuring sample

Quick And Easy Cleaning