

**Micro-Volume UV/VIS Spectrophotometer**



**Features:**

- \* **Small amount**  
As low as 0.5µl sample volume
- \* **Fast**  
One step, one action
- \* **Accurate**  
No light loss during measurement
- \* **Easy to clean**  
No special materials required for wiping
- \* **Multi-function**  
Expandable functions

**Technical Parameters:**

Model	BK-CW500P
Pathlength	0.5mm
Sample Volume	0.5~2µL
Light Source	Long-life pulsed xenon lamp
Wavelength Range	190~1000nm
Wavelength Precision	±1nm
Wavelength Resolution	0.5nm
Absorbance Precision	0.001Abs
Absorbance Accuracy	0.3%
Absorbance Range	0.001~300 Abs (equivalent to 10nm)
Nucleic Acid Measurement Range	10~5000 ng/µl dsDNA
Protein Measurement Range	0.05~300mg/ml, BSA
Display Mode	8-inch color capacitive touch screen
Data Output	USB-A*2; USB-B*1
Power Supply	AC220V, 50/60Hz; AC110V, 50/60Hz
Dimension(W*D*H)	210*285*210mm
Net Weight	5kg
Packing Size(W*D*H)	300*400*300mm
Gross Weight	5.2kg