

Visible Spectrophotometer VS-120-220V



\$3,020.00

Spectrophotometer	Visible Spectrophotometer	Visible Spectrophotometer VS-100 Series
-------------------	---------------------------	---



Visible Spectrophotometer VS-120 is simple to operate and easy to use instrument with advanced performance technology. This series is a single beam spectrophotometer. Our line of spectrophotometers is intended to fit into the medical and health department, biochemistry, petro-chemistry, environmental monitoring, and quality control as qualitative and quantitative analyses. Build-in halogen tungsten light source and a silicon photodiode detector. We offer a soft keypad display, with continuous wavelength ranging from 325 to 1000 nm, 320 to 1100 nm. Suitable for basis, standard curve and coefficient method, quantitative and qualitative analysis of samples within the visible spectrum and with manual and automatic setting mode to escape operation miscalculations. Offer lead screw structure to instruments for better accuracy and resolution. Access with T, A, C, F photometric range along with 4 different mode functions including absorption, transmittance, concentration, and coefficient with manual switching mode. **Functions of photometric range:**

- T Type: used to measure the transmittance of samples.
- A Type: used to measure the Absorbance of samples.
- C Type: used to measure the standard curve can use at most 9 standard samples to generate a new standard curve, and to measure the unknown samples by the new one.
- F Type: used to measure the coefficient method input the known K and C to measure the unknown concentration samples.

[Add To Cart](#)

Product Description

Visible Spectrophotometer VS-120 is simple to operate and easy to use instrument with advanced performance technology. This series is a single beam spectrophotometer. Our line of spectrophotometers is intended to fit into the medical and health department, biochemistry, petro-chemistry, environmental monitoring, and quality control as qualitative and quantitative analyses. Build-in halogen tungsten light source and a silicon photodiode detector. We offer a soft keypad display, with continuous wavelength ranging from 325 to 1000 nm, 320 to 1100 nm. Suitable for basis, standard curve and coefficient method, quantitative and qualitative analysis of samples within the visible spectrum and with manual and automatic setting mode to escape operation miscalculations. Offer lead screw structure to instruments for better accuracy and resolution. Access with T, A, C, F photometric range along with 4 different mode functions including absorption, transmittance, concentration, and coefficient with manual switching mode. **Functions of photometric range:**

- T Type: used to measure the transmittance of samples.
- A Type: used to measure the Absorbance of samples.
- C Type: used to measure the standard curve can use at most 9 standard samples to generate a new standard curve, and to measure the unknown samples by the new one.
- F Type: used to measure the coefficient method input the known K and C to measure the unknown concentration samples.

Similar Products

[Buy Now](#)[Buy Now](#)[Buy Now](#)[Buy Now](#)