

DOUBLE BEAM SPECTROPHOTOMETER UV-VIS



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Darsun Scientific

DOUBLE BEAM

SPECTROPHOTOMETER

UV-VIS

DS-27



Product Features

DS-27 spectrophotometer is an instrument which measures the amount of light that a sample absorbs. The spectrophotometer works by passing a light beam through a sample to measure the light intensity of a sample. These instruments are used in the process of measuring concentration of any unknown solution and used for monitoring absorption accuracy throughout production.

Wide Wavelength range, satisfying requirements of various fields. Fully automated design, realizing the simplest measurement & as per requirement of pharmacopoeia. Upgradable to 8 samples to be measured at one time.

Automatic change-over between T lamp & D2 lamp.

Optimized optics and large-scale integrated circuits design, light source and receiver from world famous measurement methods all add up to high performance and reliability.

Rich measurement methods: wavelength scan, time scan multi- wavelength determination, multi-order derivative determination, double-wavelength methods and triple-wavelength methods etc., meet difference measurement requirement.

Data Output can be obtained via a printer port.

Parameters and data can be saved for user's convenience.

PC controller measurement can be achieved for more accurate and flexible requirement. Glass Cell: 4 Nos

Quartz Cell: 2 Nos

Software, Instrument Cover, USB Cable, Software Manual, Instrument Manual

