

Double Beam UV-VIS Spectrophotometer



Product Categories: [Analytical Lab Instruments](#)

Product Tags: [Analytical Laboratory Equipment](#)

Product Page:

<https://www.labappara.com/product/double-beam-uv-vis-spectrophotometer-2/>

Product Description

Double Beam UV-VIS Spectrophotometer - Analytical Laboratory Equipment

Wavelength range 190-1100 nm Spectrophotometer

successfully realizes high accuracy and Spectral Bandwidth

1 nm reliability measurement to meet various application requirements.

Two Cuvettes holder. PC Interface facility.

Wavelength range

190-1100 nm

Spectral bandwidth

1 nm

Working mode

T, A, C, E

Optical system

Double Beam

Scanning speed

Fast / medium / slow

Photometric range

0 to 200 %t, -0. 3-3. 0 abs, 0-9999c

Wavelength accuracy

+0. 3 nm

Wavelength reproducibility

0. 2 nm

Photometric accuracy

+ 0. 3 %t

Photometric reproducibility

0. 2 %t

Stray light

< 0. 5% t (nal. 220 nm, nano2 340 nm)

Baseline flatness

+ 0. 001 a

Stability

+0. 001 a (at 500 nm, after warming up)

Noise

+0. 001 a (at 500 nm, after warming up)

Detector

Dual silicon photodiode

Display

6 inches high light blue lcd

Power

ac:220 v + 10%, 50 hz.

Dimensions

630 x 470 x 210 mm

Weight

26 kg

Accessories:

Glass cells

4 nos.

Quartz cells

4 nos.

Fuse

3 nos.

Instrument cover

1 no.

Software cd

1 no.

USB cable

1 no.

Operation manual

1 no.