# Double Beam UV-VIS Spectrophotometer



**Product Categories**: <u>Analytical Lab Instruments</u>

**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

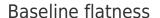
+ 0.3 %t

Photometric reproducibility

0.2 %t

Stray light

< 0.5% t (nal. 220 nm, nano2 340 nm)



+ 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.

Product data have been exported from - <u>Labappara scientific instrument</u> Export date: Sat Apr 19 11:16:06 2025 / +0000 GMT

Quartz cells

4 nos.

Fuse

3 nos.

Instrument cover 1 no.		
Software cd 1 no.		
USB cable 1 no.		
Operation manual 1 no.		