



# MAVRICA VIS - UV/Vis Spectrophotometer

**T** Tungsten Lamp

**D2** D2-Deuterium Lamp/U10

Single Beam

Download Catalogue



Single Beam,

Price - €

Type	MAVRICA-V10	MAVRICA-V10S	MAVRICA-U10
Price			
Optical System	Single Beam, Optical grating 1200 lines/mm		
Wavelength Range	360-1400	360-1020	195-1020
Spectral Bandwidth nm	6	5	5
Wavelength Accuracy	±3nm	±2nm	±2nm
Wavelength Repeatability	1nm		
Photoelectric Accuracy	±1%T	0,5%T	0,5%T
Photoelectric Repeatability	0,5%T	0,2%T	0,2%T
Photometric Range	0-200%T-0,3-3A		
Stray Light	0,5%T	0,3%T	0,3%T
Stability	0,004A	0,002A	0,002A
Baseline Flatness	±0,002A	±0,002A	±0,002A
Noise	±0,001A		
Wavelength Setting	Manual		
Work Mode	T,A,C		
Light Source	Tungsten		D2/Tungsten
Display	4 LCD		
Detector	Silicon Photodiode		
Output	RS-232 Port (optional)		
Power	AC220V/50Hz		
Shipping Size	520*450*320 mm		
Gross weight	10kg		



## Spectrophotometer

Perfect solution for small laboratories, food and beverage production,



## LCD Digital Display

4-inch LCD Screen



## Direct readout of T, A, C

Direct reading by calibration factor



## Manual Cell Holder

Four place 10mm OP manual cell holder



## RS232 Communication port

With RS232 data transfer could be connented with computer, printer. Wi-Fi lamp control



Please note

If this Spectrophotometer does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

**COLO LabExperts**



Laboratory Equipment production and Distribution

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