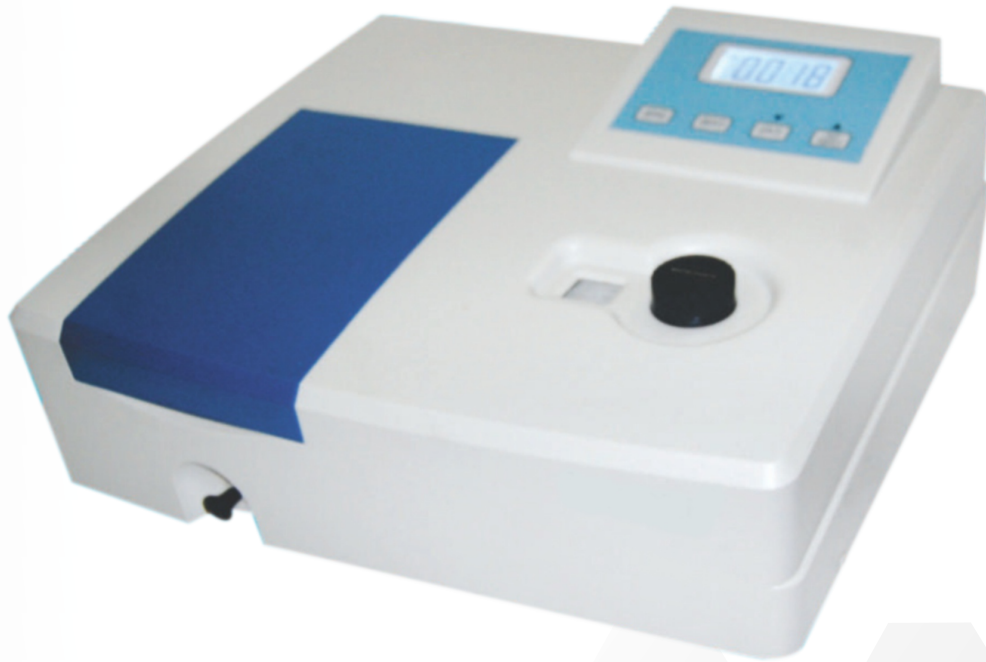


Microprocessor Single Beam Visible Spectrophotometer
Model: AV-325 | Make: ANALAB | HSN Code: 90273020



- Metallurgy
- Geology
- Machine Manufacturing
- Petrochemical Industries
- Water and Waste water Labs
- Food and Beverage Labs

Technical Specification:

Wavelength Range	: 325 - 1000nm
Wavelength Accuracy	: <2nm
Wavelength Repeatability	: <1nm
Transmittance Accuracy	: ±0.5%
Transmittance Repeatability	: <0.2%
Spectrum Bandwidth	: 2 nm
Stray Light	: <0.5% (at 360nm, NaNO ₂)
Light Current Drift	: 0.5%/3 min
Dark Current Drift	: 0.2%/3 min
Cell Holder	: 10 nm
Dimensions	: 56x48x29cms
Net Weight	: 11.5 Kgs
Gross Weight	: 13.5 Kgs

Standard Configuration:

Main Instrument	: 1 unit
Operational Manual	: 1 pc
Glass cell 10 mm	: 4 Pcs
Power Cable	: 1 pc
Fuse(3A)	: 2 Pcs
Software CD	: 1 no.
Rs232 Cble	: 1 no.

Optional Accessories

- 5/10/20/50MM Glass Cell
- 50 mm Cell holder
- 100 mm Cell holder
- Tungsten-halogen lamp (12V 30W)

Product Range

• pH/mV/°C/ORP Analyzer • Conductivity/TDS/Resistivity/Salinity/°C Analyzer
• Multiparameter Analyzer (pH/ORP/Conductivity/TDS/Resistivity/Salinity/°C)
• Karl Fischer Titrator • Auto Titrator • Automatic Melting Point Apparatus
• Flame Photometer • Friability Test Apparatus • Tablet Dis-integration Test Apparatus
• Tap Density Test Apparatus • Tablet Hardness Tester • Leak Test Apparatus
• Tablet Dissolution Test Apparatus • Electromagnetic Sieve Shaker • Ultrasonic Bath (Sonicator)
• Analytical Electronics Balance • Halogen Based Moisture Analyzer
• Visible & UV-Vis. Spectrophotometer • Nitrogen Gas Generator • Zero Air Gas Generator
• Combination Nitrogen / Zero Air Gas Generator • Air Drying Unit for TOC Analyzer
• Dew Point Apparatus • Gas Handling & Purification System • Laboratory Furniture & Fume Hood
• Exhaust Hood for AAS/ICP.

ANALAB SCIENTIFIC INSTRUMENTS PVT. LTD.

AN ISO 9001 : 2015 CERTIFIED CO.
CIN: U33110GJ2005PTC046555

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