LABMAN
SCIENTIFIC INSTRUMENTS ®

Upgraded Model

LMSPV325

Visible Spectrophotometer

Salient Features

✚ **MULTIPLE RESULTS READOUT**

Can display wavelength, absorption and transmittance with 5 results per screen. It also has a memory store of up to 200 results.

✚ **AUTO SETTING WAVELENGTH**

Users set wavelength automatically through arrow keys to avoid operation errors.

✚ **STANDARD CURVE**

Can set up various standard curves according to customer's solutions and find the concentration of unknown solutions.

✚ **DATA OUTPUT**

LMSPV325 is equipped with USB port to connect with a PC to display spectrum scanning, kinetics and multi wavelength testing results on the screen.

✚ **2.5" LCD SCREEN**

Equipped with a 2.5 LCD screen to give a clear display of standard curves and groups of results.

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Visible Spectrophotometer

HSN Code : 90273020

SPECIFICATIONS

Model	LMSPV325
Make	LABMAN
Optical System	Single beam, Grating 1200 lines/mm
Wavelength Range	325-1000nm
Bandwidth	4nm
Wavelength Accuracy	±1nm
Wavelength Repeatability	±0.5nm
Wavelength Setting	Auto
Photometric Accuracy	±0.5%T
Photometric Repeatability	±0.3%T
Photometric Range	-0.3-3A,0-200%T
Stray Light	≤0.3%T
Stability	± 0.002A/h @ 500nm
Display	LCD
Detector	Silicon Photodiode
Standard Cell Holder	4-position 10mm cell holder
Light Source	Tungsten Lamp
Output	USB Port & Parallel Port(Printer)
Power Supply	AC 220V/50Hz
Dimension (LxWxH) mm	420x280x180
Weight	10kg

Specifications are subject to change without notice. ★

STANDARD ACCESSORIES

Software	1 pc
10mm Glass Cuvette	4 pcs.
Power Cord	1 pc
Instruction Manual	1 pc.
Black Block	1 pc.
Dust Cover	1 pc.