

**LMSPV325**

CATALOGUE 2024-25



E - Catalogue

## Visible Spectrophotometer

**LMSPV325**

### 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.

#### ✦ 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	<b>Model</b>	<b>LMSPV325</b>
	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	Automatic
	Photometric Accuracy	±0.5%T
	Photometric Repeatability	±0.3%T
	Photometric Range	-0.3-3A,0-200%T
	Photometric Mode	T, A, C, F
	Stray Light	≤0.3%T
	Stability	± 0.002A/h @ 500nm
	Display	LCD
	Detector & Light Source	Silicon Photodiode & Tungsten Lamp
	Standard Cell Holder	4-position 10mm cell holder
	Output	USB Port & Parallel Port(Printer)
	Power Supply	AC 220V,50/60Hz
	Dimension (LxWxH) mm	420x280x180
	Weight	10kg

★ Specifications are subject to change without notice.

**STANDARD ACCESSORIES** : Main Instrument, 10mm Glass Cuvette - 4pcs. Pen drive, Power Cable, Dust Cover, Test Certificate.