

# Viscometer

 LABTRON



## Viscometer LVM-A10:

Labtron Viscometer LVM-A10 is especially designed with spindles for measuring shear rate and shear stress. In addition to providing accurate shear rate and shear stress, they are configured with Resistance Temperature Detector (RTD) and stepper motor for accurate and reliable operation.

### Features:

- Compact, reliable and powerful and user friendly software
- Efficiently shows the largest viscosity and continuous change in viscosity
- Bi-directional interface: RS-232PC or 485
- Alarm alerts if the measurement is out of range
- Linear correction with excellent in interference immunity

### Application:

Our product Viscometer has its use in quality control applications to give precise and accurate results of viscosity measurement, also it is used to study flow behavior of liquid and semi solid materials like pharmaceuticals, juices, dairy products, organic solvent, ink, glue, polymer solutions, cosmetics, etc.

### Technical Parameters:

Model	LVM-A10
Viscosity Range	1-6,000,000 cP, 100-40,000,000 cP, 200-80,000,000 cP, 800-320,000,000 cP
Speed	0.1-200rpm
Accuracy	±1.0% full range
Repeatability	±0.5%
Power Supply	100/240V

### Optional Accessories:

Model No.	Description
LV-01	Low viscosity adapter
LV-02	Standard solutions required
LV-03	Small sample adapter
LV-04	Programmed offline downloading software
LV-05	Mini printer



**Labtron Equipment Ltd**

**Basing View, Basingstoke Hampshire RG21 4RG, UK**

**+44 1256 610 110 | [info@Labtron.com](mailto:info@Labtron.com)**

**[www.Labtron.com](http://www.Labtron.com)**