

# NEW DV1™ Viscometer

## User Configuration Display

- User choice of most important parameter is displayed in larger font size
- Choice of static or scrolling display mode

## Displayed Info:

- Viscosity (cP, P, mPa·s, Pa·s)
- % Torque
- Speed/Spindle
- Temperature (°C or °F)
- if RTD Temperature Probe is purchased

## Choice of Multiple Languages

English, French, German, Portuguese, Russian, Spanish

USB PC interface for use with optional Wingather SQ Software

## 18 speeds

provide great range capability

## Optional RTD Temperature Probe DVP-94Y

## Direct access

to time measurement function (time to torque, time to temperature, time to stop)

## Accuracy:

±1.0% of range

## Repeatability: ±0.2%

Temperature off-set capability to ±5°C

## Automatic Range Calculation:

- Full Scale Range (FSR) at 100%
- Maximum viscosity measured with Spindle/Speed combination

## Simplified User interface

for more direct access to features

## Printing to Dymo® Printer Capability

## Stylish Model G Base



## What's Included?

- Instrument
- 6 spindles (RV/HA/HB) or 4 spindles (LV)
- Spindle Guard Leg\*
- Lab Stand (Model G)
- Carrying Case
- \*Not applicable to HA or HB torque models

## Optional Accessories

- Wingather SQ Software▶
- RTD Temperature Probe
- Ball Bearing Suspension (RV/HA/HB)
- EZ-Lock Spindle Coupling System
- Viscosity Standards
- Protective Keypad Covers
- Dymo Printer
- RV/HA/HB-1 Spindle
- Quick Action Lab Stand
- Temperature Bath
- Small Sample Adapter
- UL Adapter
- Thermosel
- Helipath Stand with T-bar Spindles
- Spiral Adapter
- DIN Adapter
- Quick Connect/Extension Links
- Vane Spindles

MODEL	VISCOSITY RANGE cP(mPa·s)		SPEEDS	
	Min.	Max.	RPM	Number of Increments
DV1MLV	1*	2M	.3-100	18
DV1MRV	100	13M	.3-100	18
DV1MHA	200	26M	.3-100	18
DV1MHB	800	104M	.3-100	18

\* Minimum ranges can be extended to as low as 1 cP with the use of Brookfield Accessories

\*\* Standard torque range values

M = 1 million cP = Centipoise mPa·s = Millipascal·second

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