

# NEW DV-II+ Pro EXTRA

...Limited-time, Special 75<sup>th</sup> Anniversary Edition with **FREE SOFTWARE!**

*Introducing the “EXTRA”...  
combining versatile viscosity  
testing capabilities with a  
durable suspension system, and*

**FREE RHEOCALC SOFTWARE.**

*With money-saving features like  
these, you'll get more done in  
less time!*

**NEW** Ball Bearing Suspension System for a more robust sensing mechanism resulting in greater productivity and instrument longevity!  
(Ball Bearing Suspension not available on LV Models.)

**NEW** Quick Action Lab Stand easily moves the viscometer up and down with a press of a button! Allows for quick positioning and rapid sample changes for better efficiency!

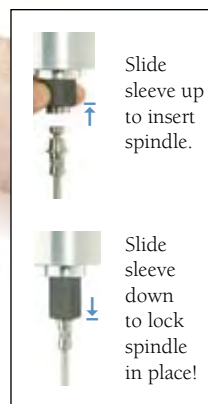


Accuracy:  $\pm 1.0\%$  of range  
Repeatability:  $\pm 0.2\%$

**Displayed Info:**

- Viscosity (cP or mPa-s)
- Temperature ( $^{\circ}\text{C}$  or  $^{\circ}\text{F}$ )
- Shear Rate/Stress
- % Torque
- Speed (54 choices)
- Spindle

Clock in firmware for  
“Timed Stop” tests



**NEW** EZ-Lock Spindle Coupling Quickly attach and remove spindles in two simple steps. Protect your viscometer against damage that can occur from frequent spindle changes or from multiple users!

## BROOKFIELD VISCOMETERS

CELEBRATING 75 YEARS!

T: 800.628.8139 or 508.946.6200 F: 508.946.6262 [www.brookfieldengineering.com](http://www.brookfieldengineering.com)

## What's Included?

Instrument  
 EZ-Lock Spindle Coupling System  
 Built-in Ball Bearing Suspension\*  
 6 spindles (RV/HA/HB) or 4 spindles (LV)  
 Modified Spindle Guard Leg  
 Model Q Lab Stand  
 Carrying Case  
 Temperature Probe  
 DV Loader Software

\*Ball bearing not available in LV torque range

## Optional Accessories

Rheocalc Software  
 Wingather Software  
 Viscosity Standards  
 RV/HA/HB-1 Spindle  
 Temperature Bath  
 Small Sample Adapter  
 UL Adapter  
 Thermosel  
 Helipath Stand with T-bar Spindles  
 DIN Adapter  
 Vane Spindles  
 Protective Keypad Covers

**Testimonials**

"I have been using (testing) the ball bearing system in one of our viscometers for over a year now. I think it works very well. It has increased the time between servicing drastically. Our operators use the viscometers 24-hours a day, 7 days a week and the ball bearing suspension system is the only system that has been able to stay in calibration for one full year."  
 - R. Hadley, Colgate Palmolive

"I am very pleased with EZ-Lock and have recommended it to others within Hexion. It makes the viscometer easier to use and I think it will increase the life of the machine."  
 - H. Hatley, Hexion Specialty Chemicals, Inc.

"The Model Q Lab Stand has been a great ergonomic improvement for our lab technicians (a total of 9 technicians working around the clock)...I highly recommend it for labs that do a lot of repetitive testing."  
 - S.A. Norton, Rohm and Haas

## DV Loader Software

Included

### Create custom tests using your PC

DV Loader allows users to create repeatable custom tests with choices of parameters for speed, test duration, etc. to be downloaded from a PC to a DV-II+ Pro Viscometer. Disconnect the DV-II+Pro from the PC for secure, user-defined test methods.



## Rheocalc Software

Included with Anniversary Edition

### Get total control of your instrument and test parameters

Automatically control and collect data with Rheocalc and a dedicated computer. Rheocalc can analyze data, generate multiple plot overlays, print tabular data, run math models and perform other time-saving routines. Data can be saved in the program or exported to Excel.



MODEL	VISCOSITY RANGE cP (mPa·s)		SPEEDS	
	Min.	Max.	RPM	Number of Increments
LVDV-II+P**	1†	6M	.01-200	54
RVDV-II+Pro Extra	100††	40M	.01-200	54
HADV-II+Pro Extra	200††	80M	.01-200	54
HBDV-II+Pro Extra	800††	320M	.01-200	54

\*\* Ball bearing not available on LV Models.  
 † 1 cP achieved with UL Adapter accessory. 15 cP on LV with standard spindles.  
 †† Minimum viscosity is achieved with optional RV/HA/HB-1 spindle.  
 M = 1 million cP = Centipoise mPa·s = Millipascal-seconds



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