

NEW DV-II+Pro Viscometer

New Sleek look with simple-to-use keypad

Displayed Info:

- Viscosity (cP or mPa«s)
- Temperature (°C or °F)
- Shear Rate/Stress -%
- Torque -Speed/Spindle

Scroll Keys

for Simple Selection of Speed & Spindle

Customizable Options



Bi-directional RS-232 PC interface provides optional computer control and automatic data gathering capability

Complete computer control with optional Rheocalc software

Download custom test programs with DV Loader software (included with instrument)

54 selectable speeds provide superior range of viscosity/shear rate measurements

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

Accuracy: $\pm 1.0\%$ of

range Repeatability: $\pm 0.2\%$

Built-in RTD Temperature Probe

VISCOSITY RANGE
cP(mPa«s)

SPEEDS

MODEL	VISCOSITY RANGE		SPEEDS	
	Min.	Max.	Number of RPM Increments	
LVDV-II+P	1t	6M	.01-200	54
RVDV-II+P	100tt	40M	.01-200	54
HADV-II+P	200tt	80 M	.01-200	54
HBDV-II+P	800tt	320M	.01-200	54

11 cP achieved with UL Adapter accessory. 15 cP on LV with standard spindles, tt Minimum viscosity is achieved with optional RV/HA/HB-1 spindle. M=1 million cP = Centipoise mPa«s = Millipascal/seconds

What's Included?

- Instrument
- 6 spindles (RV/HA/HB)
- or 4 spindles (LV)
- DV Loader software
- RTD Temperature Probe
- Spindle Guard Leg*
- Lab Stand (Model S)
- Carrying Case
- *Not applicable to HA or HB versions

Optional Accessories

- Rheocalc32 Software
- Wingather Software
- Ball Bearing Suspension (RV/HA/HB)
- Viscosity Standards
- RV/HA/HB-1 Spindle
- EZ-Lock Spindle Coupling System
- 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
- Protective Keypad Covers



DV-II+Pro CP

The DV-II+Pro is available in a Wells/Brookfield Cone & Plate Version
 Must be ordered when instrument is first purchased.

DV Loader Software Included

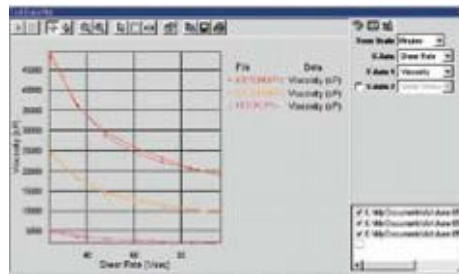
Create custom tests using your PC
 DV Loader allows users to create repeatable custom tests with choices of parameters for speed, test duration, etc. to be downloaded from a PC to a DV-II+ Pro Viscometer. Disconnect the DV-II+Pro from the PC for secure, user-defined test methods.



Rheocalc32 Software Optional

Get total control of your instrument and test parameters
 Automatically control and collect data with Rheocalc32 and a dedicated computer. Rheocalc32 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.

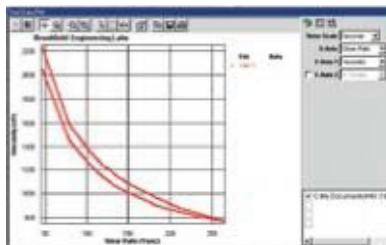
- Controls test parameters with powerful scripting capabilities
- NEW wizard for self-guiding creation of test programs
- Looping functions for repetitive tasks
- Automates data collection to save time
- Math modeling for yield stress calculations, plastic index
- Plot up to five data sets for comparisons



Wingather Software optional

Data collection software to collect, analyze and record test data
 Wingather software provides an easy way to gather data and plot graphs while creating permanent test records. Data can be saved in the program or exported to Excel.

- Automates data collection to save time
- Reduces operator error
- Math modeling for yield stress calculations, plastic index
- Plot up to five data sets for comparisons



Time	Shear Rate	Shear Stress	Temperature
00:00.00	0.000	0.000	20.00
00:00.05	0.000	0.000	20.00
00:00.10	0.000	0.000	20.00
00:00.15	0.000	0.000	20.00
00:00.20	0.000	0.000	20.00
00:00.25	0.000	0.000	20.00
00:00.30	0.000	0.000	20.00
00:00.35	0.000	0.000	20.00
00:00.40	0.000	0.000	20.00
00:00.45	0.000	0.000	20.00
00:00.50	0.000	0.000	20.00
00:00.55	0.000	0.000	20.00
00:01.00	0.000	0.000	20.00
00:01.05	0.000	0.000	20.00
00:01.10	0.000	0.000	20.00
00:01.15	0.000	0.000	20.00
00:01.20	0.000	0.000	20.00
00:01.25	0.000	0.000	20.00
00:01.30	0.000	0.000	20.00
00:01.35	0.000	0.000	20.00
00:01.40	0.000	0.000	20.00
00:01.45	0.000	0.000	20.00
00:01.50	0.000	0.000	20.00
00:01.55	0.000	0.000	20.00
00:01.60	0.000	0.000	20.00
00:01.65	0.000	0.000	20.00
00:01.70	0.000	0.000	20.00
00:01.75	0.000	0.000	20.00
00:01.80	0.000	0.000	20.00
00:01.85	0.000	0.000	20.00
00:01.90	0.000	0.000	20.00
00:01.95	0.000	0.000	20.00
00:02.00	0.000	0.000	20.00