

DV-II+Pro™ EXTRA Viscometer

a continuous sensing viscometer that saves time and money with built in extras

The DV-II+Pro EXTRA combines 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!

Ball Bearing Suspension System

System for a more robust sensing mechanism resulting in greater productivity and instrument longevity!

(Ball Bearing Suspension is not available on LV Models.)

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!

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!

Displayed Info:

- Viscosity (cP or mPa*s)
- Temperature (°C or °F)
- Shear Rate/Stress
- % Torque
- Speed (54 choices)
- Spindle

Clock in Firmware

For "Timed Stop" tests

Accuracy: ±1.0% of range

Repeatability: ±0.2%



scintek.com

What's Included?

Instrument

- 6 spindles (RV/HA/HB) or 4 spindles (LV)
- Ball Bearing Suspension System
- Quick Action Lab Stand
- EZ-Lock Spindle Coupling
- DV Loader Software
- Rheocalc Software
- RTD Temperature Probe
- Spindle Guard Leg*
- Carrying Case

*Not applicable to HA or HB models

Optional Accessories

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

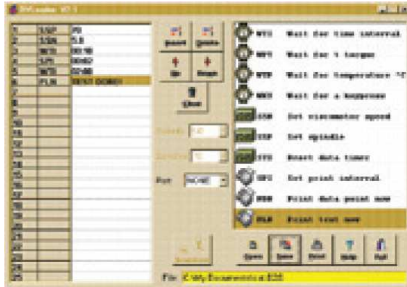
MODEL	VISCOSITY RANGE cP(mPa*s)		SPEEDS	
	Min.	Max.	RPM	Number of Increments
LVDV-II+P	1†	6M	.01-200	54
RVDV-II+P	100††	40M	.01-200	54
HADV-II+P	200††	80M	.01-200	54
HBDV-II+P	800††	320M	.01-200	54

† 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

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.



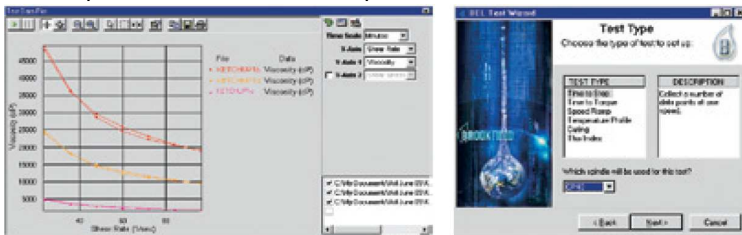
Connect DV-II+Pro to a PC to create up to 10 custom tests on your PC and then download test parameters to your viscometer

Rheocalc31 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.
- 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 four data sets for comparisons



Wingather Software Optional

DATA COLLECTION SOFTWARE TO COLLECT, ANALYZ 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 four data sets for comparisons

