

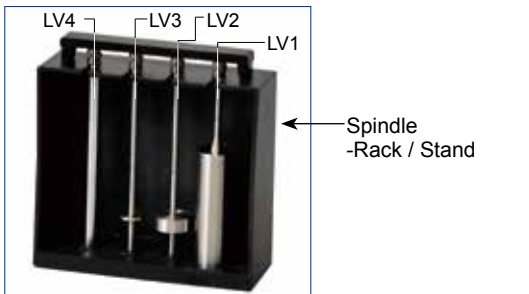
**DAIHAN-brand® Programmable Rotary Viscometer-full Set, “WVP-6M” & “WVP-40M” 1~40,000,000cp with Calibration Certificate & Spindle-kit(LV1~4) & (RV2~7), Lifting Stand, 0.1~200rpm, 프로그램식 디지털 회전 점도계**



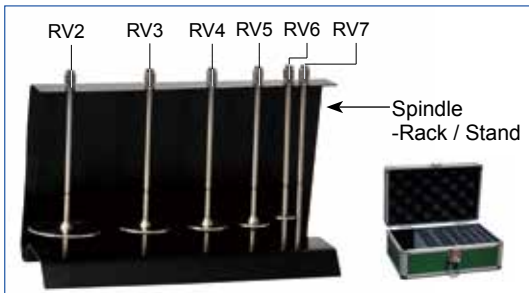
- Available Pre-sets speeds, 0.1~200 rpm
- Ideal for measuring the Viscosity of Various Liquid : Grease, Painting, Foodstuff, Dope, Paper making, Cosmetics, Chemical industry, Capsule Stickiness Agent, Medicines.
- Included ASTM Standard Spindle-kit of 4 or 6 Ea. :  
 “WVP-6M” model - LV1, LV2, LV3, LV4  
 “WVP-40M” model - RV2, RV3, RV4, RV5, RV6, RV7
- Auto Test of the Equipment by scanning at Different Speeds, with Audible and Visual warning if it is not Operating Properly.
- Datalogger Function of the obtained results when an Experiment is performed
- Safety Protection Against Sudden Rises in the Power Supply.
- Auto Range Function to determine the Maximum Viscosity with each Spindle / Speed Combination.

- \* Data on screen : · Speed Selected : RPM · Spindle Selected : S.P.
- Viscosity Reading : cP (mPa.s) · Percentage of Full Scale : %
- Sample Temperature : °C
- \* Shear Rate (with special spindles) : SR \* Shear Stress (with special spindles) : SS
- \* Determination of Relative Viscosity and Absolute Viscosity
- \* Viscosity Reading: Dynamic Viscosity (cP or mPa.s)
- \* Determination of Shear Rate and Shear Stress with Coaxial Spindles.
- \* The Viscometer and the PT100 can be calibrated by the User.
- \* Ultra-sensitive front Keyboard that allows Easy Input of all Parameters.
- \* Error Message in the Screen with Sound Alarm when the Viscosity of the Test Material exceeds the Full Scale of the selected Combination(SP/rpm.)
- \* Sound Alarm if the Equipment is working at under 10% of selected Full Scale.
- \* Can be Use with Various Optional Accessories :
- \* RTD Temp. Probe, Micro Printer, Small Sample Adapter, Standard Oil(Optional)

(1) for 1~6,000,000cP, “WVP-6M” full set  
 (2) for 100~40,000,000cP, “WVP-40M” full set



(3) LV1 ~ 4 Spindle kit :  
 Included for “WVS-0.1M” & “WVS-2M” Meter



(4) RV2~7 Spindle kit : Included for (2)“WVP-40M” Meter

**Specifications & Ordering information**

Spec.	Model	(1) “WVP-6M”	(2) “WVP-40M”
Viscosity Range cP(mPa.s)		1 ~ 6,000,000cP	100 ~ 40,000,000cP
Using Spindle Kit		(3) LV1 ~ 4	(4) RV2 ~ 7
Speed Range (RPM)		0.1 ~ 200	
Certificate		with Individual Calibration Certificate	
		Included ASTM Standard Spindle-set, Stainless-steel	
ASTM Standard Spindle-set & Measure Viscosity Range : cP		① LV1 : 15 ~ 20,000cP ② LV2 : 50 ~ 100,000cP ③ LV3 : 200 ~ 400,000cP ④ LV4 : 1,000 ~ 2,000,000cP	① RV2 : 100 ~ 80,000cP ② RV3 : 100 ~ 200,000cP ③ RV4 : 200 ~ 400,000cP ④ RV5 : 400 ~ 800,000cP ⑤ RV6 : 1,000 ~ 2,000,000cP ⑥ RV7 : 4,000 ~ 8,000,000cP
Measurement Error		± 5% (Newton Liquid)	
Accuracy / Repeatability		± 1.0% of range / ± 0.5%	
Ambient Temperature		5°C ~ 35°C Relative Humidity : ≤ 80%	
Weight		4 kg	
Electrical Reqts.		AC 230V, 50/60Hz	
Cat. No.	230V	DH.WV1031	DH.WV1032
Price, Each. ₩		6,972,050	7,253,830

\* K=1,000 cP(mPa.s), M =1,000,000 cP(mPa.s)

**Spare Spindle-kit**

		Ea. Price, ₩
DH.WV2011	(3) Standard LV Spindle kit, LV1~4, LV1 : 15~20K, LV2 : 50~100K, LV3 : 200~400K, LV4 : 1K~2M ※ LV0 Spindle for 1~20cP : Option	423,130
DH.WV2021	(4) Standard RV Spindle kit, RV2 ~RV7 RV2 : 100~80K, RV3 : 100~200K, RV4 : 200~400K, RV5 : 400~800K, RV6 : 1K~2M, RV7 : 4K~8M ※ RV0 Spindle for 1~20cP : Option	776,040

**Optional Temp. Probe/Sample Adapter/Printer/Standard Oil**

		Ea. Price, ₩
DH.WV2041	(5) RTD Temp. Probe, 0.0~100.0°C, Accu. ±0.1, Resolution 0.1°C	58,450
DH.WV2042	(6) Small Sample Adapter, Stainless-steel, 2~16ml	1,534,850
DH.WV2043	(7) Micro Printer, with RS-232, USB 1.5m Cable (Print Information : Temp., RPM, Spindle, Torque, Viscosity)	204,330
	(8) Standard Oils cP(mPa.s) 400ml	

※ The Details for Order : Please See the Last Page of Viscometers



(5) RTD Temp. Probe



(6) Small Sample Adapter



(7) Micro Printer, w/Cable



(8) Standard Oils