

DAIHAN-brand® Portable Rotary Viscometer-full Set, “WVH-0.15M” & “WVH-0.3M”, 25~300,000cP with Calibration Certificate & Spindle-kit(B1~4), Hand Handling Case, Up to 200rpm, 포터블 디지털 회전 점도계



(1) for 25~150,000cP, “WVH-0.15M” full set  
(2) for 50~300,000cP, “WVH-0.3M” full set

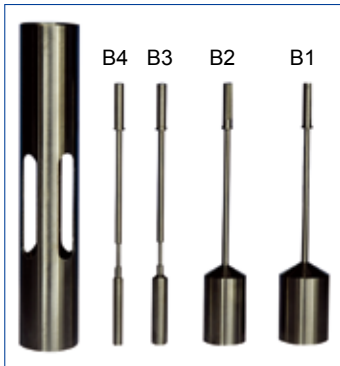
- Microcomputer Control Technique, User Friendly Interface
  - Ideal for Measuring the Viscosity of Various Liquid such as Grease, Painting, Foodstuff, Dope, Paper making, Cosmetics, Chemical industry, Capsule Stickiness Agent and Medicines.
  - Brand New and Humanized Design, Easy Operation, Accurate and Fast Measurement
  - Calibration of Full Scale, Every Level Linearity
  - New Design, Liquid Crystal Display, Prevent Slippery Handle, Overrange Alarm
  - Display Temperature, Viscosity, Rotate Speed, Torsion in Percentage Serial Number of Rotor and the Maximum Viscosity of selected Rotor in Current Speed on LCD
  - Unique Structure Design, Insure Useful Life and Measurement Accuracy
  - AC / DC Power Supply in Two Design, Lithium Batteries Continuous Measuring Eight Hours without Charging
- \* 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)  
\* 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.



Lift Mode



Portable Mode



(3) B1~4 Standard Spindle kit :  
Included for “WVH-0.15M & 0.3M” Meter



(4) Standard Oil 3,000 cP

Specifications & Ordering information

Spec.	Model	(1) “WVH-0.15M”	(2) “WVH-0.3M”
Viscosity Range cP(mPa.s)		25 ~ 150,000cP	50~300,000cP
Speed Range (RPM)		60 / 100 / 150 / 200	
Certificate		with Individual Calibration Certificate	
ASTM Standard Spindle-kit & Measure Viscosity Range : cP		Included ASTM Standard Spindle-kit, Stainless-steel	
	① B1 : 25 ~ 883cP	① B1 : 50 ~ 1,666cP	
	② B2 : 90 ~ 3,000cP	② B2 : 180 ~ 6,000cP	
	③ B3 : 165 ~ 55,000cP	③ B3 : 330 ~ 110,000cP	
		④ B4 : 450 ~ 150,000cP	④ B4 : 900 ~ 300,000cP
Measurement Error		±5% (Newton Liquid)	
Accuracy / Repeatability		±2.0% of range / 1.0%	
Ambient Temperature		5°C ~ 35°C Relative Humidity : ≤80%	
Weight		3 kg	
Electrical Reqts.		AC 220V, 50/60Hz, Lithium Battery	
Cat. No.	230V	DH.WV1051	DH.WV1052
Price, Each. ₩		3,244,110	3,244,110

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

Spare Spindle-kit

DH.WV2011 (3) Standard Spindle kit, B1~4,

Ea.	Price, ₩
	423,130

(4) Standard Oils cP(mPa.s) 400ml :

- DH.WVO.5 Standard Oils, 400ml, 5cP(mPa.s)
- DH.WVO.50 , 50cP(mPa.s)
- DH.WVO.200 , 200cP(mPa.s)
- DH.WVO.400 , 400cP(mPa.s)
- DH.WVO.1K , 1000cP(mPa.s)
- DH.WVO.3K , 3000cP(mPa.s)
- DH.WVO.6K , 6000cP(mPa.s)
- DH.WVO.10K , 10,000cP(mPa.s)
- DH.WVO.30K , 30,000cP(mPa.s)
- DH.WVO.60K , 60,000cP(mPa.s)
- DH.WVO.100K , 100,000cP(mPa.s)
- DH.WVO.140K , 140,000cP(mPa.s)

Ea.	Price, ₩
	173,970
	173,970
	173,970
	173,970
	282,700
	282,700
	347,930
	347,930
	434,460
	434,460
	434,460
	724,400