

## Intelligent Touch-screen Rotary Viscometers (Advanced)



These Intelligent Touch-screen Rotary Viscometers have the same wide range of features and benefits as our basic models, but with the addition of more powerful processors and a larger screen.

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## Key Features

Large 7-inch HD screen

Powerful interface with intuitive menu icons for easy operation

Anti-static outer shell and PC material lifting pole

Built-in RTD (PT100) temperature probe

ARM chip processor

Gigabit ethernet port

Supplied with USB interface and RS 232 interface for printer connection

Can be calibrated by user -temperature and viscosity correction factors are password protected

Can measure viscosity by infinitely variable speed- input any speed and the instrument will display the maximum measuring range under the different rotors

Converts freely between various viscosity units e.g., dynamic viscosity will convert to kinematic viscosity automatically

Supplied with a detailed operating manual

Product Code	Measurement Range	Rotational Speed	Repeatability	Accuracy
T01-700304	10-600,000 mPa.s (600K)	1 – 60 rpm	± 0.5%	± 1.0 %
T01-700305	10 – 6,000,000 mPa.s (6M)	0.1 – 100 rpm	± 0.5%	± 1.0 %
T01-700306	100-8,000,000 mPa.s (80M)	0.1 – 100 rpm	± 0.5%	± 1.0 %