

Portable Digital Viscometer

These portable digital viscometers are developed by Biuged after special requests by customers. It adopts brand new design and can be supplied by both AC and DC power (lithium cell battery, can be used continuously for 8 hours). It is easy to operate, just insert the viscometer into sample then begin to test. It can be used to test sample quickly and conveniently on site, in the laboratory and on the factory production line.

- ◆ Controlled by micro-computer, with a friendly operator interface.
- ◆ With full range and every grade linearity correction
- ◆ LCD screen, skidproof handle design and alarm when over range
- ◆ Screen show directly sample temperature, viscosity, rotary speed, percent torque, No.of spindle and the maximum viscosity which can be tested at current rotary speed and spindle.
- ◆ Special structure design ensure extended lifetime.



BGD 161

BGD 160

Main Technical Parameters:

Ordering Information→ Parameters ↓	BGD 160/1 (BGD 161/1)	BGD 160/2 (BGD 161/2)	BGD 160/3 (BGD 161/3)
Measurement Range (mPa.s)	25-150,000	50-300,000	200-1,200,000
R.P.M (per min)	60、100、150、200		
Rotor Amount	Four types: B1、B2、B3、B4		
Measurement Accuracy	±2.0%(full range)		
Repeatability	1.0%		