

## Intelligent Touch-screen Stormer Viscometer

**B**GD 187 Intelligent Touch-screen Stormer Viscometer is designed in accordance with ASTM D 562. It is fully upgraded from BGD186, with more reasonable structure, simpler operation and wider application.

### Features:

- ◆ Apply a new appearance design: using 7 inch industrial grade full touch screen, more clearly display and more convenient operation.
- ◆ Come with calibration certificate.
- ◆ Built in infrared thermometer sensor to measure sample temperature, more convenient and more precise.
- ◆ Magnetic rotor enables rapid installing, dismantlement or cleaning.
- ◆ Designed with calibration function: the end user can calibrate regularly with standard oil, no need return to its manufacturer. Compared with similar instruments, the cost is greatly saved.
- ◆ Aluminum alloy+Glass base plate, beautiful and easy to clean.

### Main Technical Parameters:

- ★ Range: 40.2KU ~ 141.0KU 27-5250 cP
- ★ Accuracy:  $\pm 1.0\%$  of full scale range
- ★ Repeatability:  $\pm 0.5\%$  of full scale range
- ★ Paddle speed: 200r/min  $\pm 0.1$ r/min
- ★ Volume of container: 500ml
- ★ Power Supply: 220V 50Hz
- ★ Overall dimensions: 210mm  $\times$  180mm  $\times$  500mm ( L  $\times$  W  $\times$  H )
- ★ Gross Weight: 5.1 KG

### ★ Ordering Information:

BGD 187---Intelligent Touch-screen Stormer Viscometer



7 inch industrial grade full touch screen



Magnetic rotor



Scan for video

### Note:

- The cP reading from the Krebs Stormer Viscometer is not necessarily agree with cP values measured by other instruments due to:
1. Unique shear rate of the Krebs Stormer Viscometer paddle spindle.
  2. Uniqueness of the Krebs unit scale