



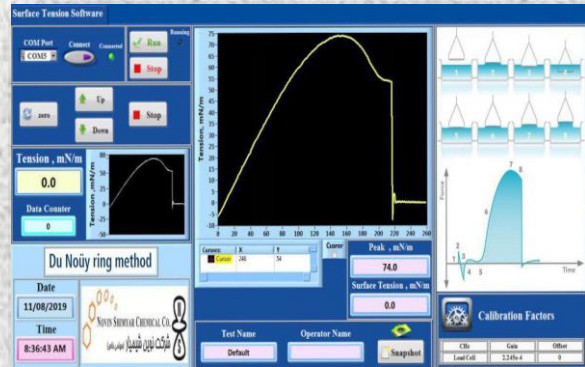
ARTIMAN
Instruments

DST-200



The DST-200 is a surface tensiometer for measurement of fluid's surface tension force based on du nouy method.

This device offers unique features and versatility in a rugged and easy-to-use package with good repeatability.



- Key Features:**
- Precise and reliable
 - Easy to use
 - Direct data stream to pc
 - User friendly software
 - Excellent compactness and rugged package
 - Calibration with Fluid/mass methods
 - Vessel temperature measurement

- Technical specifications:**
- 200 mN/m range with 0.01 mN/m resolution-(Customized)
 - 24-bit resolution – 10 sample/s
 - Stepper motor driven ball screw with micro step mode
 - Up and down limiting switch
 - Two variable motor speed
 - 0 to 100 °C temperature measurement - 0.1°C accuracy
 - Temperature measurement
 - Auto stop after peak detection
 - Report in ASCII text file and Graph snapshot
 - Calibration with standard fluid or mass

