



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Liquid Sedimentation Apparatus

**Product Code :**  
LBNY-0005-10300052



**Description :**

The Liquid Sedimentation Apparatus is designed to study the settling characteristics and particle sizes of suspended solid. The rear panel is translucent with back lighting. Scales are provided on the tubes. Sedimentation rate is observed using a stopwatch. The tubes can be removed for washing, filling or mixing of solid particles. Five transparent glass sediment tubes are mounted vertically on a rigid frame.

**Experiments:**

Settling rate curve.  
Effect of suspension height on sedimentation rates.  
Effect of concentration on sedimentation rate.  
Effect of particle size distribution.  
Effect of flocculent.

**Technical Specification :**

**Technical Data:**

Specific gravity bottle : 1 ea  
Glass tubes : 5 ea.  
Beakers : 3 ea  
Stop watch : 1 ea  
Power supply : 220 V 1 ph. 50 Hz.



**Laboratory Instrument India**