



## ***SEMI-AUTOMATIC UBBELOHDE VISCOMETER LUV-C10***

# Semi-Automatic Ubbelohde Viscometer LUV-C10

Semi-Automatic Ubbelohde Viscometer LUV-C10 is designed as per ASTM D445 and ISO3105 standard configurations, offers auto test and auto wash with manual sampling and adding of washing agent. With 15 to 100°C of temperature range and 0 to 999.99 s of time range, features 0.3 to 100000 mm<sup>2</sup>/s of viscosity range. Equipped with neutral software and 2 viscometer tubes, it offers simple and high-precise measurement under controlled temperature.

## Features

- ❑ Designed as per ASTM D445 and ISO3105 standard configurations
- ❑ Auto test and auto wash with manual sampling and adding of washing agent
- ❑ 15 to 100°C of temperature range and 0 to 999.99 s of time range
- ❑ 0.3 to 100000 mm<sup>2</sup>/s of viscosity range, neutral software and 2 viscometer tubes
- ❑ Offers simple and high-precise measurement under controlled temperature
- ❑ High-efficient, stable and reliable unit with easy and convenient operation

## Application

Semi-Automatic Ubbelohde Viscometer is used to measure the kinetic viscosity, Dynamic viscosity, Relative viscosity, Viscosity ratio, DP, intrinsic viscosity and average molecular weight of chemical fluids, polymers and biological fluids.

## Specifications

Model	LUV-C10
Measuring Range	0.3 to 100000 mm <sup>2</sup> /s
Time Range	999.99 s
Time Accuracy	0.01 s
Temperature Range	15 to 100°C
Temperature Accuracy	0.05°C
Viscometer Tubes	2
Dimension (W×D×H)	320×300×400 mm
Packaging Dimension (W×D×H)	600×600×600 mm
Gross Weight	35 kg

## Standard Accessories

Accessories No.	Accessories Name
1	Operating Software
2	1 L Waste Bottle × 1 pc
3	Thermometer × 1 pc
4	PAD ×1 pc
5	Sand Core Funnel × 4 pcs
6	250 ml Beaker × 4 pcs