



XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.

Provide A Full Set Of Solutions For Battery Machines.

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1-10⁵ MPa·s Digital Display Viscometer For Battery Slurry



- Item No.:TOB-NDJ-5S
- Order(Moq):1 set
- Payment:L/C,T/T,Western Union
- Price:\$550/SET
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7 days

Product Detail

Digital Battery Electrode Paste/Slurry Viscosity Tester (1-10⁵ mPa·s)

SPECIFICATIONS

Since the viscosity of battery electrode pasta/slurry plays an important role during the electrode coating on current collector, it is necessary to use a tester to monitor and then adjust the viscosity when mixing. Usually the cathode slurry viscosity needs to be controlled in range of 6000-1000cp, and Anode slurry viscosity needs to be controlled in range of 1000-3000cp. TOB-NDJ-5S Digital viscometer is with viscosity testing range from 10-100000cp, it can display the testing result in the screen directly without calculate. It is ideal viscosity testing equipment for lithium battery producing and lab research.

Model	Digital display viscometer TOB-NDJ-5S
Display	English panel display
Rotation rate (RPM/min)	6/12/30/60
Standard rotor specification	1#/2#/3#/4# rotors, can also choose 0# rotor for testing viscosity from 1-10cp range
Measuring range	1-100000 mPa.s
Measuring accuracy (Newtonian liquid)	±1%
Repetitive error (Newtonian liquid)	±0.5%
Temperature measurement	Yes, can choose the temperature probe together
Dimension	300*300*450mm
Net weight	2kg (not including pedestal)
Working temperature	5-35℃
Working humidity	≤80%
Source voltage	AC 100-230V 45-65HZ
Structure	With RS232 data input port Can choose data process software

PACKAGE AND SHIPPING

- 1 Standard exported package : Internal anticollision protection, external export wooden box package
- 2 Shipping by express, by air, by sea according to customer's requirements to suggest the most suitable shipping mode
- 3 Responsible for the damage during shipping process, change the damage part for free
- 4 Supply with suitable voltage input and power plug according to customer's country requirements.

SERVICES

- 1 We supply machines with battery technology support.
- 2 We can also supply a full set of materials for lithium battery including polymer battery, cylinder battery, mobile phone battery, EV battery.
- 3 We can also supply a full set of lithium battery equipment for lab research, pilot scale research and production line.
- 4 We can also supply a full set of battery technology for battery design, research and producing.