

Laser Particle Size Analyzer 0.02 μ m~ 2000 μ m



0.02 μ m~2000 μ m Automatic Laser Particle Size Analyzer for Sale.

- Item No.:TOB-JL-1177
- Order(Moq):1
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7

Product Detail

0.02 μ m~2000 μ m Automatic Laser Particle Size Analyzer for Sal

SPECIFICATIONS

For Particle size distribution measurement of chemical materials, electronic materials, battery materials, paper making, metallurgy, ceramics, building materials, abrasive, medicine, paint, cement, food, pesticides, calcium carbonate, talc, kaolin, alumina, diamond, rare earth, catalyst, wollastonite, tourmaline, mica, barite, iron powder, aluminum powder, magnesium powder, molybdenum powder, copper powder, zinc powder, foaming agent, graphite, pigment and other various industry solid powder or emulsion particles.

Model	Particle Size Analyzer TOB-JL-1177
Voltage supply	AC 110V/220V 50HZ/60HZ±10%
Power	300W
Warranty	One year limited warranty with lifetime support
Instrument characteristics	<p>1 The instrument integrates optical, circuit, sample pool, ultrasonic dispersing, mixing cycle, automatic cleaning integration, computer control automatic centering.</p> <p>2 Test software interface is friendly, simple operation, full automatic</p> <p>3 With six different report formats, including the cumulative particle size distribution data and curve, the interval size distribution histogram, data and typical particle size values</p> <p>such as D3, D10, D25, D50, D75, D84, D90, D97, the average particle size data.</p>
Measuring range	0.02μm~2000μm, full automatic measure
Measure principle	Scattering, diffraction principle, the Mie scattering theory (Mie) calculations and proprietary technology.
Sampling mode	Wet, circular sample system, the sample pool volume 500mL
Repeatability error	1%
Testing time	2min/sample
Laser wavelength	0.6328um
Interface mode	RS232 Serial port
Working environment	Temperature : 5~35°C Humidity : <85%

Dimension(L*W*H)	840*380*520mm
Net weight	About 70kg

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.

We cooperated with each other, and we will do TOP OF THE BEST battery