



## LASER DUST PARTICLE COUNTER BDL-2301

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1. 7-inch touch screen control, friendly interface and convenient operation.
2. Calculated by 95% confidence level (UCL), it can directly display particle concentration (particles/m<sup>3</sup>) and purification level.
3. 4GB data storage card, data storage management.
4. The material of the chassis is stainless steel.
5. Built-in thermal printer
6. Imported semiconductor laser tube and imported semiconductor photosensitive receiver tube.
7. Support WIFI to export data directly.

## SPECIFICATIONS

Model	BDL-2301
Dimension	220*350*260mm
Sampling Volume	28.3L/min(1cfm/min)
Ambient Temperature	10~35°C
Ambient Relative Humidity	≤75%
Power	150W
Six Particle Size Channels	0.3µm, 0.5µm,0.7µm,1µm, 2µm,3µm, 5µm, 10µm
Vacuum Source	Built-in air pump, under control flow
Light Source	Semi-conductor laser, more than 30,000h
Zero Count	Less than 10min
Communication Interface	USB, RS485
Cleanliness Level Range	ISO5~ISO9
Main Body Material	Stainless steel
Voltage	110V/220V, 50/60Hz
Optional Parts	Temperature sensor, humidity sensor
Packing Size	460*400*410mm
Gross Weight	17kg
Alt Name	Laser Dust Particle Counter

## APPLICATIONS

The product is widely used in medicine, optics, chemistry, food, cosmetics, electronic health, biological products, aerospace and other fields.



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