

Main Specifications:

Model	Winner3008A/Winner3008B	
Standard	ISO 13320-1:1999; GB/T19077.1-2308; Q/0100JWN001-2013	
Measuring Range	0.1 μ m-2000 μ m	
Photoelectric probe	100 pcs	
Accuracy error	<1% (Deviation of D50 on national standard sample)	
Repeatability error	<1% (Deviation of D50 on national standard sample)	
Light source	Semi conductor laser (λ = 632.8nm, P>2.0MW)	
Dispersion	Dry-turbulence dispersion mode, normal shock wave shear technique	
Operation Mode	Manual & Full automatic	
Operation temperature	+5° C to +40° C	
Feeding	Automatic vibration feeding	
Optical Calibration System	Automatic	
Software function	Analysis mode	Free Distribution, R-R Distribution, Logarithm Normal Distribution, Mesh number classification etc.
	Statistic Method	Volume Distribution, Quantity Distribution
	Statistic Comparison	Several Testing Results of samples Different batches of samples testing result, Samples before and after processing, Test result of samples in different time.
	User-defined Analysis	Figure out percentage according to the particle size Figure out particle size according to the percentage Figure out percentage according to the particle size range Meet demands of representation of particle test in different industries
	Test Report	Word, Excel,Photo(Bmp), Text etc
	Multi-language Support	Multi-language Support
	Intelligent operation	Better Repeatability after remove human-factor
Test Speed	<1min for each time	
Power supply	220V	
Outer dimension	L104cm×W44cm×H54cm	

Net Weight

58KG