



Technical Specifications	
System	
Measurement type:	Particle size
Measurement range:	0.1 to 2500µm
Measurement principle:	Laser diffraction
Optical models:	Mie theory
Accuracy:	±2% on Dv(50) reported using the verification reticle
General	
Power:	100/240V
Enclosure rating:	IP65
Operating platforms:	10 bar (g)
Software:	RTSizer (for instrument control) Malvern Link II (for system automation and data link)
Maximum distance from instrument to PC:	500m (up to 2 km using fiber optics)
Operating Environment	
Temperature:	10°C – 70°C
Humidity:	35% - 80% (non-condensing)