




TECHNOCRATICS (Pvt) Ltd.

ISO 9001:2015 Certified Company
NTN # A351529 GST # 3277876261645



Particle Counter(6 channel 2.83L/min)

Description	Image																				
<p>Particle counter 6 channel</p> <p>Laser particle counter NE3 (0.1 CFM/ 2.83L/min) is a kind of instrument used to measure the size and quantity of dust particles in unit volume air of clean environment, which can directly detect A and D class clean environment. With features of using diode laser light source, large touch-screen display, different channel(optional),small size, light weight, high precision, simple operation, microprocessor control, storing & printing the measurement results and so on, this product is widely used in electronics, optical, chemical, food, cosmetics, health, biological products, aerospace, etc.</p> <p>【Features】 -- Touch Screen, Low cost, different channel(optional)</p> <ol style="list-style-type: none"> 1.2.83L /min (0.1CFM) Flow rate, the export blower, stable performance 2. Stainless steel housing, easy to clean and disinfection 3. Small size, light weight 4. Large touch-screen display, display six-channel particle sizes and particle concentration 5. AC and DC power supply, battery is easy to take out or put in 6. ISO14644, 2010 Version of GMP, etc. 7. Storing & printing, and USB connection, you can choose some parts that you want to print. 8.Easy and simple interface, easily to operate this unit after reading operation manual one time <p>Specification Screen</p> <table border="1"> <tr> <td>Model</td><td>NE3</td></tr> <tr> <td>Flow rate</td><td>2.83L/min (0.1cfm)</td></tr> <tr> <td>Display</td><td>LCD Touch Screen</td></tr> <tr> <td>Enclosure material</td><td>Stainless steel</td></tr> <tr> <td>Size channels</td><td>ND-E3013: 0.3,0.5,5 or others (standard) selected from 0.3,0.5,1.3.5.10um 3 channels, test six channels</td></tr> <tr> <td>Calculation</td><td>particle concentration, (ISO14644-1, EUGMP,CGMP, etc.)</td></tr> <tr> <td>Sample time</td><td>0-6000sec (select-able)</td></tr> <tr> <td>Zero count</td><td>≤10min</td></tr> <tr> <td>Printer</td><td>Built-in thermal printer</td></tr> <tr> <td>weight</td><td>2.8kg</td></tr> </table>	Model	NE3	Flow rate	2.83L/min (0.1cfm)	Display	LCD Touch Screen	Enclosure material	Stainless steel	Size channels	ND-E3013: 0.3,0.5,5 or others (standard) selected from 0.3,0.5,1.3.5.10um 3 channels, test six channels	Calculation	particle concentration, (ISO14644-1, EUGMP,CGMP, etc.)	Sample time	0-6000sec (select-able)	Zero count	≤10min	Printer	Built-in thermal printer	weight	2.8kg	
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Overall dim.(mm)	212*180*118(L*W*H)		
Alarm	different class(select-able)		
Maximum Rated Particle Concentration	35000 particle/L		
Light Source	Laser Diode (30000 hours mean time between failures)		
Storage	2000/3000 groups		
Power	AC/DC		
Output	RS232 /USB		
Environmental	Humidity: 20%-75%		
Make	Norda ,Hong Kong		

For: Technocratics



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