






# TECHNOCRATIC SERVICES

ISO 9001:2015 Certified Company

## Air particle counter

Equipment	Image																																						
<b>Air Particle Counter Dust Meter Particle Sensor For PM10 Or OM2.5</b> <b>Product Description</b> <table border="1"> <tr> <td>Test particle size</td><td>0.3μm/2.5μm/10.0μm</td></tr> <tr> <td>Light source</td><td>Semiconductor lasers</td></tr> <tr> <td>Formaldehyde range</td><td>0.5mg/m<sup>3</sup></td></tr> <tr> <td>Accuracy</td><td>± 5%</td></tr> <tr> <td>Temperature range</td><td>0~50°C /32~122°F</td></tr> <tr> <td>Accuracy</td><td>± 5%</td></tr> <tr> <td>Humidity range</td><td>0~100%RH</td></tr> <tr> <td>Accuracy</td><td>±2% RH</td></tr> <tr> <td>Display</td><td>320*240 2.8in LCD display</td></tr> <tr> <td>Counting efficiency</td><td>100±10%@0.5μm</td></tr> <tr> <td>Sampling</td><td>Custom(1s~ 59min. 59s)</td></tr> <tr> <td>Sampling frequency</td><td>1~99/Continuous</td></tr> <tr> <td>Alarm levels</td><td>1~100,000(FED209E Standard)</td></tr> <tr> <td></td><td>2~9(ISO14464-1Standard)</td></tr> <tr> <td>Test mode</td><td>Single/repeat/continuous/timer/Average</td></tr> <tr> <td>Data Storage</td><td>2000</td></tr> <tr> <td>Interface</td><td>USB</td></tr> <tr> <td>Operating environment</td><td>5~45°C, &lt;90% RH</td></tr> <tr> <td>Storage environment</td><td>-20~60°C, &lt; 90% RH</td></tr> </table> <p><b>Make: china</b></p>	Test particle size	0.3μm/2.5μm/10.0μm	Light source	Semiconductor lasers	Formaldehyde range	0.5mg/m <sup>3</sup>	Accuracy	± 5%	Temperature range	0~50°C /32~122°F	Accuracy	± 5%	Humidity range	0~100%RH	Accuracy	±2% RH	Display	320*240 2.8in LCD display	Counting efficiency	100±10%@0.5μm	Sampling	Custom(1s~ 59min. 59s)	Sampling frequency	1~99/Continuous	Alarm levels	1~100,000(FED209E Standard)		2~9(ISO14464-1Standard)	Test mode	Single/repeat/continuous/timer/Average	Data Storage	2000	Interface	USB	Operating environment	5~45°C, <90% RH	Storage environment	-20~60°C, < 90% RH	  
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**For: Technocratic Service**

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