

**Product Name :**  
Astra Air Particle Counters

**Product Code :**  
ASTRALAB-SUPPLYA17006



**Description :**

Astra Air Particle Counters

**Technical Specification :**

The instrument structure specially designed for fog drop measurement can be changed according to the application.

Purpose: To measure the particle size distribution of the liquid spray.

Working principle: Based on the phenomenon of light scattering by particles, the particle size distribution of the measured particle can be calculated according to the distribution of scattered light energy.

Test range: 1-1500 um (the range can be expanded according to the actual situation)

Repeatability: <3%

Test time: 1-2 minutes

Number of independent detection units: 48

Light source: He-Ne laser, power 2 mW, wavelength 0.6328 um

Working environment: temperature: 5-35 C, humidity: <85%



## Astra Scientific

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