

# DSM501A Dust Sensor Allergic Smoke Particles Sensor Module



**Produktkode:** 809  
**Tilgjengelighet:** 1  
**Custom Field 5 (Location):** X  
**Send SMS etter pris:** 91166668

## Short Description

DSM501A Dust Sensor Allergic Smoke Particles Sensor Module for Arduino

## Beskrivelse

### Product descripton:

Based on the same counter with the particle theory of light scattered by a unique detection method

Will be seized within the unit volume is equivalent to the absolute number of particles as a pulse signal output.

Can sense smoke particles produced smoke, dust and other allergic Housing

Can detect more than 1 micron or 2.5 micron particles of two small threshold.

Small volume, light weight, easy to install.

5V input circuit, to facilitate signal processing.

Built-in air generator, free to attract external atmosphere.

Maintenance is simple, keeping the long term characteristics of the sensor.

Purpose: Air Cleaner, air conditioners, ventilation fans, environmental monitoring

Feature:

Rated Power: 0.5W

Operating Voltage: 5V

Operating Current: 100mA  
Open Circuit Current: 106mA  
Operating Temperature: -20+or-85 degree  
Light Intensity: 1000W/M2, 25 degree,AM1.5

Application:  
Air cleaner or Air purifier  
Air condition  
Air quality monitor  
Ventilator etc.

**Package Included:**

1 x DSM501A Dust Sensor Allergic Smoke Particles Sensor Module for Air Condition

**Product Gallery**



