

AAI 1000 is Air ioniser based **Disinfection System** to destroy viruses and bacteria present in surrounding space.

- How it works ?**
- AAI 1000 Generates and spreads mixture of hydroxyl ions. These ions reacts with outer shell of viruses and damages it, this makes the virus inactive and hence they are not able to multiply further.
  - In addition to above these ions attacks allergens, pollens and microbes and bacteria causing malodour and neutralize them
  - This system effectively disinfect up to 1000 square feet area.
  - Ease of operations with: Normal Mode and Mild mode.



### Specifications

|                         |   |
|-------------------------|---|
| • Power Supply          | 230 V AC Single Phase   |
| • Power Consumption     | 50 VA   |
| • Modes and Area        |   |
| • Normal Mode           | Through disinfection up to 1000 sq. feet  |
| • Mild Mode             | up to 300 sq. feet  |
| • User Interface        | 16 Character X 2 Lines,<br>Alphanumeric Display Menu Driver<br>User Interface for Configuration and Operation |
| • Ozone Level           | Less than 0.2 PPM, TWA  |
| • Environmental         | Ambient 0-50°C , up to 95% Rh non condensing  |
| • Storage               | -20°C to 70°C   |
| • Altitude              | up to 2000 meters (above sea level)   |
| • Remote Control        | IR Handset  |
| • Cloud Connectivity    | Optional  |
| • Smart Phone App       | Optional (Supports Android OS )   |
| • Ion Monitoring Sensor | Optional  |

\*Note:  
The represented image for illustration purpose only.  
The actual product may vary due to continual improvement process.

### You can use it in following applications

- Offices, Shops, Homes
- Administrative Establishments
- Hospitals, Schools, Residential Hotels
- Factory Floors
- Disinfection At Incoming Supply Such As Godown
- Temples, Museums, Theaters



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