



# Extraoral Dental Suction System



# Aerosols & Droplets Terminator





# Removes High Volume Of Droplets & Aerosols Produced During Treatment



Droplets



Aerosols



Virus



Blood



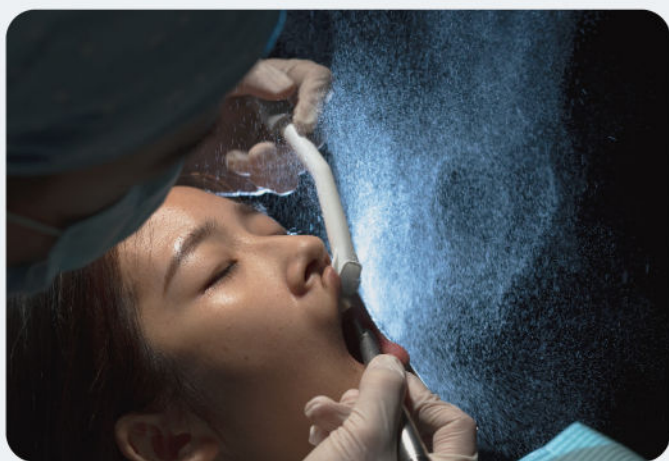
Dust

## • Before use

- In the progress of treatment, high volumes of Droplets and Aerosols produced by high-speed handpieces and ultrasonic scalars affect dentist's healthy and safe.

## • After use

- ADS Extraoral Dental Suction System removes the Droplets and Aerosols from the origin, killing the chance of attaching to the dentists' bodies during treatment.



## • Ultrastrong Suction Power

- **Ultrastrong Iron Heart:** Wisely select the motor from reliable brand, which includes the various advantage such as negative voltage, high volume, minimal noise, long-life use, as well as the suction power is the tenfold of the central negative voltage.



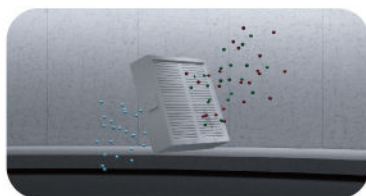
## • Excellent Aerodynamics Design

- **Rear-mounted Exhaust Design:** Raised dust avoidance, effective suction assurance, patient comfort guarantee, minimal noise, and the air-tightness of independent R&D will prevent dirty air from leaking.



## • Medical Grade Filtration System

- **HEPA Filtration System:** 3 layers HEPA filtration system, stopping virus and germs  $\geq 0.3\mu\text{m}$  with 99.995% efficiency
- **Precise Water Vapour Filtration:** Ensure dry water in the inner equipment and suction outlet.
- **Medical Grade UV Light Disinfectant System:** Killing all the virus and germs in the filter

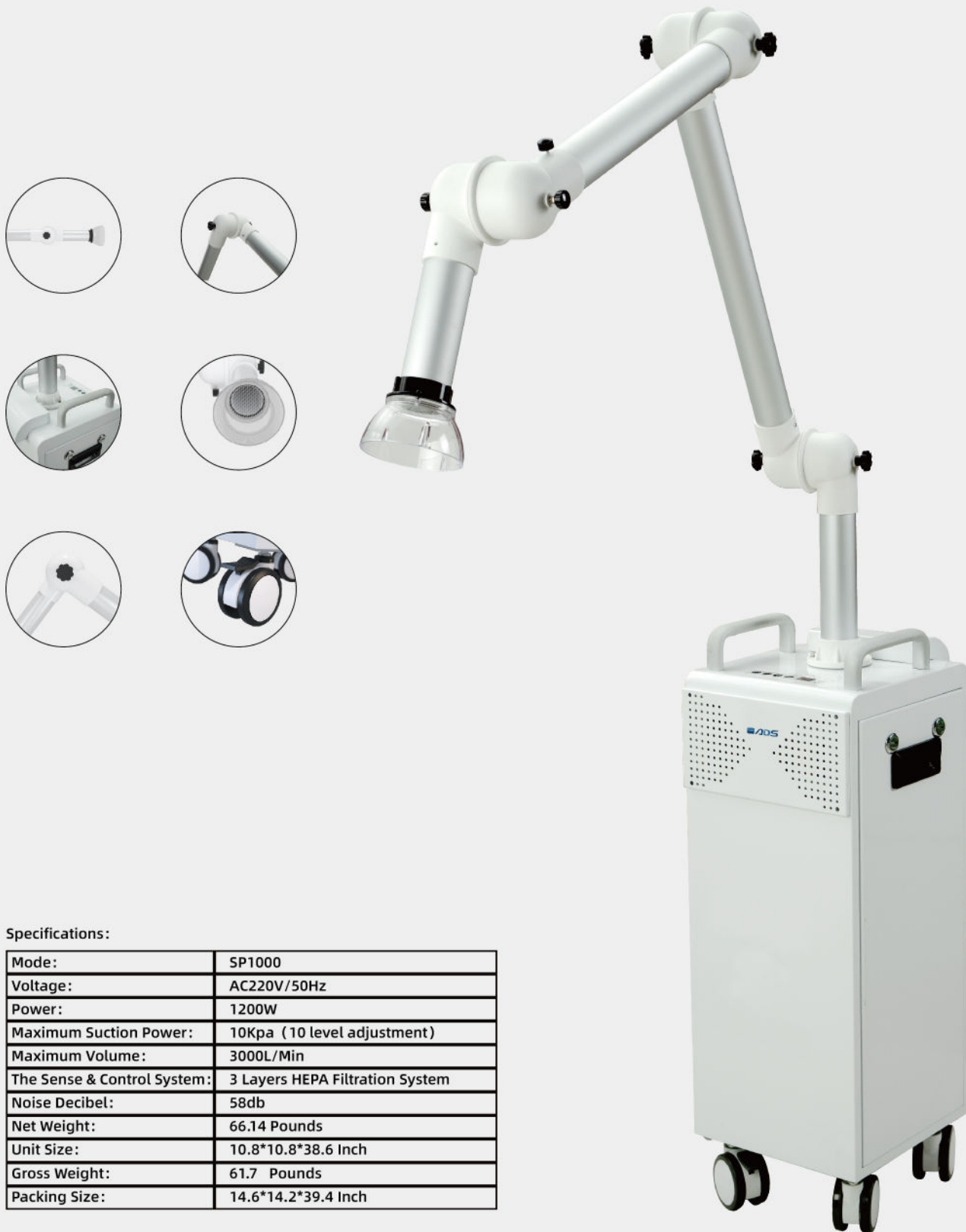


## • Digitized and Intelligent Technology

- **Filter Life Reminder:** Display the rest life and expiration replacement reminder of the filter intelligently.
- **Precise Control System:** 10 levels of suction power adjustment, digitized display screen. Dual-use per equipment: 1-3 level is the mode of air purification, 4-10 level is the mode of Droplets & Aerosols remove.



# Extraoral Dental Suction System



## Specifications:

|                             |                                 |
|-----------------------------|---------------------------------|
| Mode:                       | SP1000                          |
| Voltage:                    | AC220V/50Hz                     |
| Power:                      | 1200W                           |
| Maximum Suction Power:      | 10Kpa (10 level adjustment)     |
| Maximum Volume:             | 3000L/Min                       |
| The Sense & Control System: | 3 Layers HEPA Filtration System |
| Noise Decibel:              | 58db                            |
| Net Weight:                 | 66.14 Pounds                    |
| Unit Size:                  | 10.8*10.8*38.6 Inch             |
| Gross Weight:               | 61.7 Pounds                     |
| Packing Size:               | 14.6*14.2*39.4 Inch             |



Technical support: 800 488 9708

Add: 1590 S Milliken Ave., unit A, Ontario, CA 91761

Tel: (626) 620 0456

[www.adsequip.com](http://www.adsequip.com)

[www.adsdental.com](http://www.adsdental.com)

[sales@adsequip.com](mailto:sales@adsequip.com)