



AUTOMATIC HAND SANITIZER



Application

The Automatic Hand Sanitizer (AHS) a touch less hand disinfection machine is designed to nebulize hand sanitizer or alcohol, and provide automatic dosage of spray, which enables a quick and easy hand disinfection, achieving optimal hand hygiene. This product is a great hand hygiene solution for all public places. It detects your hands under the spout and will automatically dispense sanitizer. This instrument works on the principle of infrared sensing and the instrument is accurate, simple, economical and reliable. The instrument is most suitable for public places such as Offices, Schools, Colleges, Monuments, Hospitals, Bus Stands, Airports, Temples, Railways, Factories, Hotels, Restaurants, Dairy Plants avoid Laboratories and to crosscontamination.

Features

- Infrared proximity sensor detects hand from 5 cm (min) to 15 cm (max) and sprays sanitizer liquid automatically.
- ABS (HDPE) Housing- Durable, water and alcohol -resistant and rust proof, built in Sensor to Sense the hands underneath its tap.
- Resistant against moisture and corrosion.
- Hygienic hands free solution to prevent crosscontamination.
- The high end microcontroller based design to dispense the accurate amount of liquid sanitizer using timer.
- High Capacity: 8 liter storage tanks, suitable for heavy traffic usage in public places.
- Transparent: Sanitizer level visible.
- Sleek, compact design to enhance the interiors.
- Controlled dispensing volume every time.
- Electricity operated.
- Wall mounted or table top.
- Required Liquid: Isopropyl Alcohol (IPA).

^{*} Another variant available as Automatic Hand Wash (water dispensing with adjustable timing)

Technical Specifications

Sensor Type : Photo IR Proximity Sensor (Photo Electric Switch), metallic body

Operation Mode : Automatic by sensing of hand

Sanitizer tank Capacity : 8 liter

Dispensing Volume : 3 ml in single fume spray (Timer controlled)

Working Pressure : 90-120 psi

Hand Sensing Range : 5 cm (Min) and 15 cm (Max)

Power Supply : 220V AC, Single Phase 50 Hz

Max power : 55 Watt

Body Material : ABS (HDPE) with visible level of filled sanitizer

Body colour : Body: White, Tank: Transparent blue

Installation : Wall Mounted or table Top

Weight (Approx.) : 5 Kg.

Regional Offices

Gujarat	Karnataka	Madhya Pradesh	Punjab	Uttar Pradesh	Bihar	Telangana
Anand	Bengaluru	Bhopal	Chandigarh	Lucknow	Patna	Secunderabad
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