

Automatic Hand Sanitizer Dispenser

The automatic sanitizer dispenser is designed to keep us clean and healthy with microcontroller & sensors which delivers the any liquid sanitizer. It will sense the hands and delivers the fast & precise liquid / sanitizer to safe our hands from germs. The output shall be programmable for the different volumes and it will dispense the sanitizer more than 2500 times in a liter. It has inbuilt storage for 1 litre bottle for dispense and the provision to connect to directly to the external storage sanitizer cans for larger quantity users.

Salient Features

- 👉 Long lasting Life
- 👉 Automatic & Contact less
- 👉 Operates on 230VAC
- 👉 Precise Output
- 👉 Variable Dispense Volume
- 👉 Inbuilt 1Ltr Storage
- 👉 Maintenance Free
- 👉 User Friendly

Applications

- 👉 Shopping Malls
- 👉 Service Industries
- 👉 Software Parks
- 👉 Heavy Industries
- 👉 Retail Stores
- 👉 Government Sectors
- 👉 Commercial Space
- 👉 Health Care Centers
- 👉 Residential Apartments

Features:

- 👉 Microcontroller based dispense - unit wall mounted.
- 👉 Automatic and contactless sanitizer dispensing.
- 👉 Peristaltic Dispensing design ensure long lasting life.
- 👉 Auto Sense the hands and release for Dispense.
- 👉 Fast, precise Delivery of the fluid.
- 👉 More then 2500 Dispense in 1 Ltr.
- 👉 Variable dispensing Volume controller (0.5,1,1.5 & 2.Ml).
- 👉 Programmable for dispensing Sanitizer.
- 👉 Inbuilt storage can space up to 1 Ltr. for liquid Sanitizer.
- 👉 If large users can connect the same tube for external storage liquid Sanitizer cans.
- 👉 Maintenance free with no valves and seals.
- 👉 Dispense till the last Drop.
- 👉 Easy to replenish sanitizer
- 👉 Keep your hands free from germs



Technical Specification:

Dispensing Pump	: Peristaltic
Bottle Holder	: Up to 1000ml
Dispensing Volume	: 0-4 ml (Adjustable)
Sensor Sensing Distance	: < 100mm
Enclosure	: Powder Coated MS / Stainless steel
Power Supply	: 230V +/- 10%, 50Hz, Single phase AC supply , 10 Watt
Dimension	: 300 x 200 x 120mm (HxWxD)
Weight	: 1.2kgs