



 wesense.ai

clear health

User Manual

Premium | Pro | Max | Mini

Read the manual carefully and ensure you have fully understood its contents before operating this device for the first time.



Sanitizer
Dispenser



Mask
Detection



Temperature
Checks



Touch Free
Attendance

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Safety Information

Please read this manual thoroughly to ensure that you know how to safely and efficiently operate the extensive features and functions of your new appliance. Please store the manual in a safe location close to the appliance for future reference. Use this appliance only for its intended purpose as described in this instruction manual. Warnings and Important Safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution and care when installing, maintaining and operating your Clear Health device.

Important safety precautions

To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

- The appliance should be hung at the required height with strong wall support to avoid falling on the ground.
- The appliance should be properly grounded all the time when connected to the electrical supply.
- Proper care must be taken while carrying the appliance to ensure safety of the internal components. Dropping is strictly to be avoided.
- For repair and replacement purposes, the device should not be opened unless instructed by the support team. Presence of experts is recommended.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- In order to avoid a hazard due to inadvertent resetting of the thermal cut out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

Critical installation warnings

- The installation of this appliance must be performed by a qualified technician or service company.
- Plug the power cord into a wall socket that meets local electrical specifications. Use the socket for this appliance only, and do not use an extension cord
- This appliance must be properly grounded. Do not ground the appliance to a gas pipe, plastic water pipe, or telephone line.
- Do not install this appliance near a heater or any inflammable material. Do not install this appliance in a humid, oily or dusty location, or in a location exposed to direct sunlight or water (rain drops). Do not install this appliance in a location exposed to low temperatures.
- Do not use a damaged power plug, damaged power cord, or loose wall socket.
- Do not pull or excessively bend the power cord. Do not twist or tie the power cord. Do not hook the power cord over a metal object, place a heavy object on the power cord, insert the power cord between objects, or push the power cord into the space behind the appliance.z
- This appliance should be positioned so that the power plug and the internet connection should be accessible

Critical usage warnings

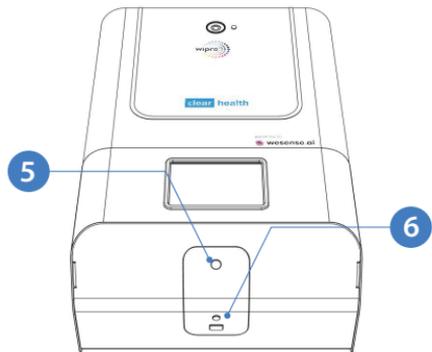
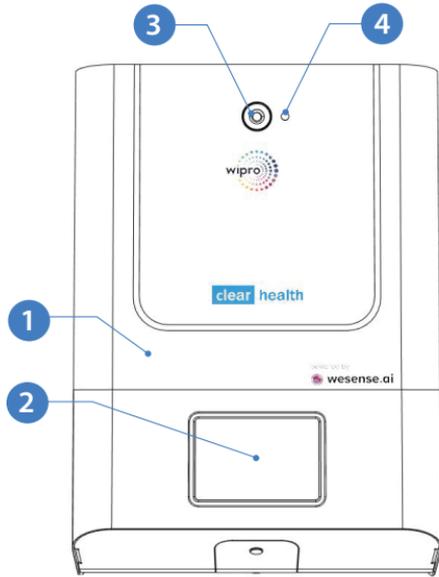
- If sanitizer is overflowed, turn off the power supply and wipe it with dry cloth.
- The appliance should not be held in the air while refilling sanitizer.
- No tampering or misuse of sensors is allowed. Any such misuse may cause non-functioning of the device resulting in cancellation of the warranty.
- Do not touch the power plug with wet hands.
- If the appliance generates a strange noise, a burning smell, or smoke, unplug the power plug immediately and contact the support.
- Do not attempt to repair, disassemble, or modify the appliance yourself.
- Unplug the power plug when the appliance is not being used for long periods of time or during a thunder or lightning storm.
- Do not clean the appliance by spraying water directly onto it. Do not use the strong acidic cleaning agent. Before cleaning or performing maintenance, unplug the appliance from the wall socket.
- The appliance is to be used for indoor environments and preferably at temperatures less than 35 C. Prolonged exposure to temperatures beyond 40 C can lead to thermal throttling of the electronics and alcohol vapors to generate from the sanitizer which is dangerous.

Installation

Package contains: Device. Power chord, User Manual,

Know your device

01. Outer metal body
02. *LED Screen
03. **Camera
04. LED light
05. Sanitizer dispenser
06. Temperature sensor
07. Sanitizer refill lid
08. Power input

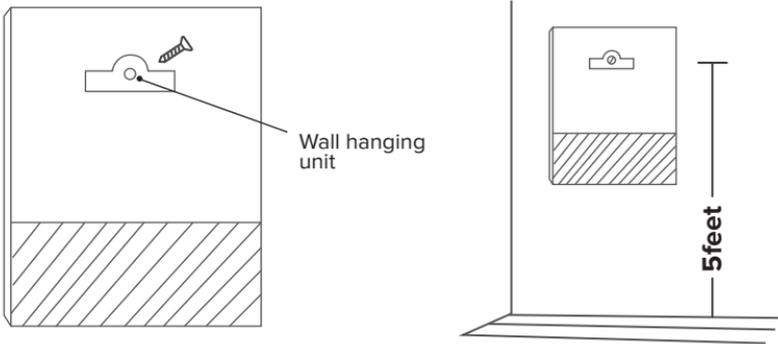


*Size of LED display is smaller in Mini unit, only used for temperature display.

**Camera is not present in Mini unit.

Follow these instructions carefully to ensure proper installation of the Clear Health device and to prevent any misconfiguration resulting in device failure.

Device installation



Mechanical/maintenance:

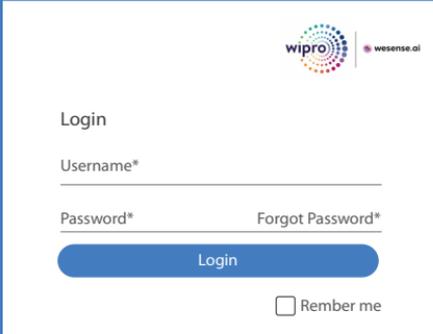
1. The Clearhealth device needs to be mounted using a hook or nail fixed to the mounting surface.
2. Ensure the Clearhealth device is mounted at a height such that the camera is approx. 5 feet from the floor.
3. Ensure the mounting is on a rigid surface like a wall as the weight of the device is at maximum 2.5kg when fully filled.
4. Ensure the mounting place is not exposed to direct or reflected sunlight, this may cause device to malfunction.
5. Ensure device mounting location is free from excessive fluctuations in ambient temperature and high levels of humidity, dust, etc. The device is meant to be installed in indoor locations only.

6. Ensure device is removed from mounting point and placed on a stable surface before filling sanitiser from top.
7. Ensure power outlet is available close by. Power adapter supplied with unit has input requirement of 110-250V, 50-60Hz 0.5A AC, and supplies 5V 3.5A DC at the output.
8. The device does not have an emergency battery backup. It is recommended to connect the power supply to an UPS if there are risks of power loss at installation site.

IT/Information systems: (Applicable to all models except Mini)

1. The Clearhealth device require a continuous internet connection to communicate with the cloud server and record the face recognition and user data. We recommend connecting the device via LAN if the option is available in the device.
2. The Wi-Fi setup is done using the supplied app. Initially, during setup – a Wi-Fi hotspot with SSID= “clearhealth” and password= “clearhealth” needs to be set up. The device will connect to this network automatically when switched on for the first time.
3. If the app is unavailable for Wi-Fi configuration, contact support for Wi-Fi remote configuration.
4. In case of requirement to connect to an enterprise Wi-Fi network, the security details of the network needs to be shared with the support team for the first time to configure the device to connect to it.

Site administration: (Applicable to all models except\Mini)



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Login

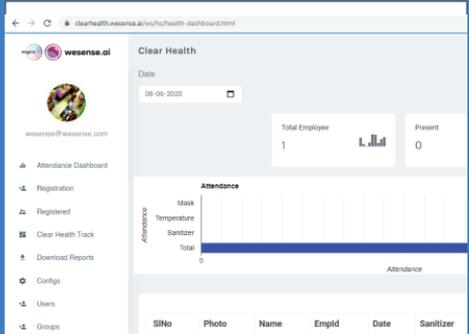
Username*

Password* [Forgot Password*](#)

Login

Remember me

Dashboard login
[Clearhealth.wesense.ai](https://clearhealth.wesense.ai)



Clear Health

Date: 08-04-2020

Total Employee: 1 Present: 0

Attendance

Attendance	Mask	Temperature	Sanitizer	Total
				0

SINo	Photo	Name	EmpId	Date	Sanitizer
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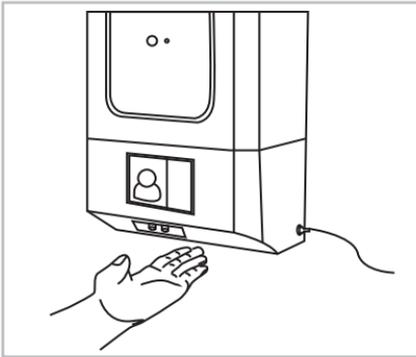
Dashboard page

1. The Clearhealth device is required to be added to the company's account through the clearhealth URL. Login into clearhealth.wesense.ai with the Admin credentials that will be provided by the support team and add the device details in the "Add device" section to activate it.
2. The device requires users to pre-register their faces with the system to enable attendance. After logging in, upload the list of employees who need to register as per the format mentioned.
3. The data generated from the device is visible only to the admin team and needs to be reviewed for the first two weeks of usage for accuracy and correctness of data. Until that time, it is recommended to use the existing attendance system in parallel with this device before switching over.
4. Admin also has the ability to correct any wrong identifications done by device. This is recommended to be done by admin once everyday as it will increase the device's accuracy further.

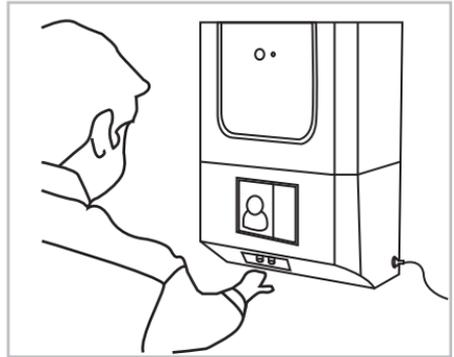
Operation & maintenance

Follow these instructions carefully to ensure the best accuracy and long term reliability.

How to operate



Placing of hand to collect sanitiser



Gap to be maintained for face capture

- Users need to ensure all the conditions such as lighting, camera quality, etc. are taken care of during the registration process. These factors are mentioned in the registration screen.
- After every registration, it takes 60 seconds for the newly registered user's data to reflect in the server. Hence, users need to wait for the required time for the activation to take place.
- Users are supposed to approach the device and stand at a minimum distance of 1 feet from it.
- For any discrepancy in attendance, users can raise a using the dedicated URL..
- Upon collecting sanitiser, the camera activates. The user is supposed to look into the camera so that the attendance can be captured. Once recorded, the process gets completed and the display comes back to normal mode.

- Data monitoring: Admins can track all these activities in real time and act based on the alerts received.
- Admins can download the data from the Reports section

DISCLAIMER: The contactless attendance system will not immediately replace existing attendance system. It is recommended to use both in parallel for 10 days, so that the software can be trained in the client's environment to ensure accuracy of data before switching over.

Maintenance

- Sanitiser box has a capacity of 1 Litre. Accordingly, it is to be filled regularly as per the usage frequency.
- Sanitiser box should never be kept empty during the use and should be regularly checked.
- The connections to the device should be checked regularly to ensure proper data flow.
- For any connection lost, support team should be contacted and any kind of self repair should be avoided unless recommended from the customer support.
- Power should be turned off while the device not being used for a long time.
- While starting the device, adequate time should be allotted for the device to boot.
- While cleaning/wiping, safety adherence should be taken as defined in the safety section. The sticker should not be tampered for the warranty to remain in tact.

Features and specifications

Features

Features	ClearHealth Premium	ClearHealth Pro	ClearHealth Max	ClearHealth Mini
Temperature monitoring	Yes	Yes	Yes	Yes
Sanitizer dispensing	Yes	Yes	Yes	Yes
Mask detection	Yes	Yes	No	No
Attendance (using face recognition)	Yes	No	No	No
Linkage with SAP, external systems	Yes	Yes	No	No
Connect with access control doors, RFID, etc.	Yes	No	No	No
Centralised dashboard	Advanced	Advanced	Medium	Basic
Emergency power backup	Yes	No	No	No

Specifications

Product	ClearHealth
Processing unit	CPU: 1.5 GHz 64 bit, 4 GB Memory, Intel 9 th Gen graphics, Linux OS, 64 GB storage
I/O	*720P camera, *3.5 inch LED display IR Sensor, PIR Sensor, IR Temp Sensor, LED lights,
Network	Wi-Fi, Bluetooth
Physical Characteristics	Dimensions: 32cm x 21cm x 12.5cm Gross weight: 2.5 Kg, Sanitizer Container capacity: 1 Litre
Electricals	Power requirement: 5V/3A DC Supply Operating temperature: 0 C 40 C
Measurement	Face recognition: 5000 faces, Temperature measurement: 40 F 125 F, 0.5
Web Application	ClearHealth Dashboard

*Size of LED display is smaller in Mini unit, only used for temperature display.

**Camera is not present in Mini unit.

Guarantee

repaired free of charge for a period of one year from the date of purchase, should any defect develop due to faulty or defective workmanship or material. However, the plastic breakable parts subject to normal wear and tear due to operation are not covered under guarantee.

Terms of Guarantee

- The Bill/Cash Memo should be presented.
- No repair work should be carried out by any unauthorized person.
- Product should be used as per the direction given in the User manual.
- Any defect caused by improper or reckless use are not covered under guarantee.
- The Serial No. has not been tampered with.
- No modification/alteration of any nature is made in the Product.

The company accepts no responsibility for any consequential losses arising out of misuse or negligence on the part of the user.

Packing List: Main unit, power cord, screw

Guarantee Card

Product

Stick label

Serial No: _____

Bill No & Date: _____

Name Of Owner: _____

Address: _____

DEALER'S STAMP & SIGNATURE



Address:

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