

huLab
all clear



The beginning
of a really clean life

A clean looking house.
Is it really safe for your children?



Bacteria



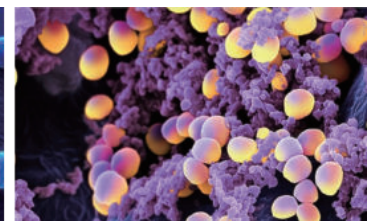
Escherichia coli
Causes food poisoning



Pneumococcus
Causes pneumonia



Enterococcus
Causes food poisoning



Staphylococcus aureus
Aggravates atopic dermatitis

House floor,
hidden habitat of harmful bacteria

There are 2~5 times more of bacteria on the house floor than a toilet pot or sink.
They will be not removed just with general cleaning by sweeping and wiping.



Harmful bacteria sterilization test result

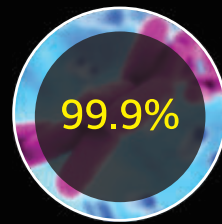
KTR · KCL



Staphylococcus aureus



Escherichia coli



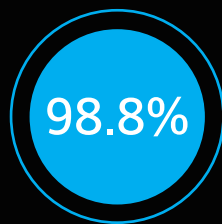
Pneumococcus



Enterococcus

Odor causing agent deodorization test result

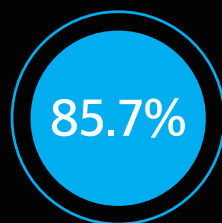
KCL



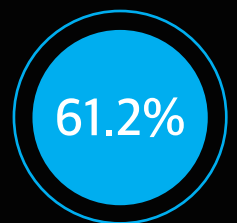
Methyl mercaptan



Ammonia



Trimethyl amine



Hydrogen sulfide



Innovative huLab PURE-TECH technology
to turn tap water into natural disinfectant

huLab PURE-TECH™

The natural disinfectant that is generated with patent technology of huLab is electrolyzed water generated by electrolyzing tap water using a special titanium electrode for effective sterilization and deodorization of harmful bacteria.



01 Fill



02 Touch



03 Create natural
disinfectant

Natural disinfectant huLab

Clean your house with powerful huLab technology.
The most advanced huLab all clear removes invisible bacteria by 99.9%.



Easy outlet

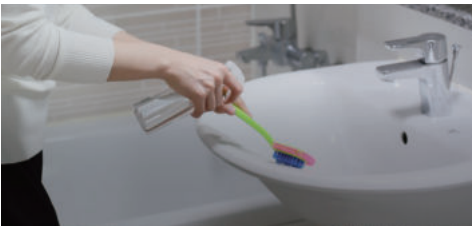
Utilize the natural disinfectant variously using separate container.

Cost saving

Using 1 liter of natural disinfectant huLab per week will save \$ 450 in year or \$ 2,200 in 5 years for disinfectant and cleaning agent cost.

Use like this

Being highlighted as an alternative to agricultural pesticides, the electrolyzed water is harmless to human body and thus being used for hygiene control of meal service centers, infection prevention at hospitals and clinics, and furniture cleaning.



Bathroom
Sterilization and cleaning



Kitchen utensils
Sterilization and cleaning



Refrigerator
Sterilization and deodorize



Pet items
Sterilization and deodorize



Bedding
Sterilization and deodorize



Toy
Sterilization and cleaning

Li-ion Battery



Charge for 30 minutes and use for 35 minutes.

Detail image



High-speed charger to complete charging in 30 min
Battery can be fully charged in 30 minutes.
Now, do not wait long and recharge quickly.



Battery cell for 35 min cleaning
House can be cleaned within 35 minutes with one charge.

Innovative Safety Diagnostic System

huLab Smart Action™



Auto Stop
• If a child climbs or foreign substance is tangled around the mop rotation plate
• If a motor is overheated



Operation Control
• If the natural disinfectant generator is operated without water
• If it is operated with excessive salt



Action Notification
• Step-by-step LED blinking for battery level
• LED dimming while operating the cleaner
• Alarm and LED ON for starting to generate natural disinfectant
• Alarm and LED OFF for completed generation of natural disinfectant



Detail image



Operating switch
Natural disinfectant spraying switch
Wet-mop rotation switch



Removable battery
Long continuous operation is available with two or more batteries.



Simple assembly
It can be easily inserted and assembled by sliding from top to bottom.



Ergonomic handle
Easy operation with one finger, and safety with anti-sliding handle.



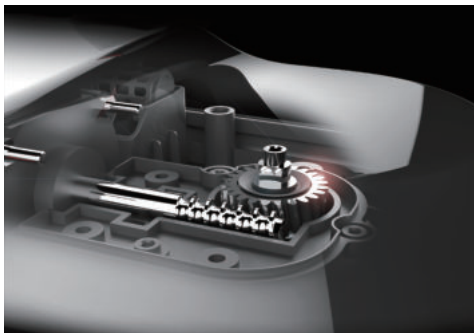
Touch button
Touch center of huLab circle to turn tap water into natural disinfectant.



Wide spraying nozzle
Clean floor completely by spraying natural disinfectant extensively.



Easy outlet
Utilize the natural disinfectant variously using separate container.



Super carbon gear
Carbon fiber is a new material for super cars and airplanes with lighter weight but higher strength than steel.



Powerful dual shaft motor
Powerful 5,600rpm dual shaft motor rotates two microfibres pads to wipe out floor quickly and easily.



Silicon damper
Silicon damper and huLab microfiber pad edge protect furniture.

Dimension



Technical Data

Product	huLab all clear	Weight	Approx. 3.8kg (including battery)
Model	HSM-210	Charge	Approx. 30 min
Size	W430 x D250 x H1100mm	Use	Approx. 35 min
Battery	Li-ion, 14.4V, 2,500mAh		
Charger	Input AC220V, 60Hz / Output DC14.4V		
Components	Body, 2 sheets of microfibre pad, Manual, Measuring cup, Measuring spoon, Refined salt, Battery, Charger		



HuLab's Online Customer Channel
huLab CHANNEL



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▶ Customer Center : +82 1544-6730 ▶ Website : hulab.kr/en ▶ Made : DNT Inc.
Cautions : Please read and understand this operating instructions before use.