

Business Proposal

AI Self-Diagnosis Home Healthcare System

Home Health Care

Digital Health Care Device & Service

2024

HMB

01 | Introduce H-Care (AI Diagnosis System)

Healthcare Device Manufacturing & Sales to Health Management Services

01 H-Care Info

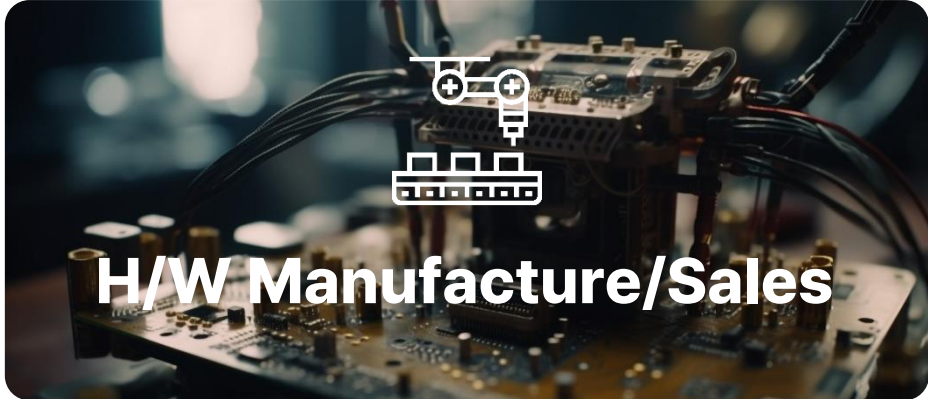
AI
Self
Diagnosis
Home
Healthcare
System

(H-Care)

Business filed

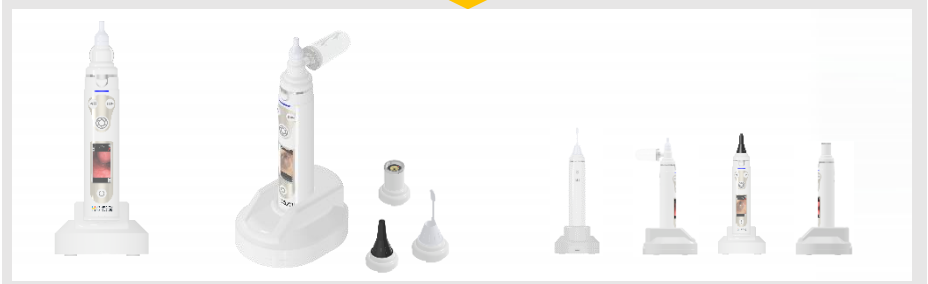
HMB Co., Ltd. has two major business areas.

- 1) Areas where devices are **manufactured** and **sold directly**
- 2) **Daily health care services** linked to platform services based on manufactured health care devices




H/W Manufacture/Sales

H-Care



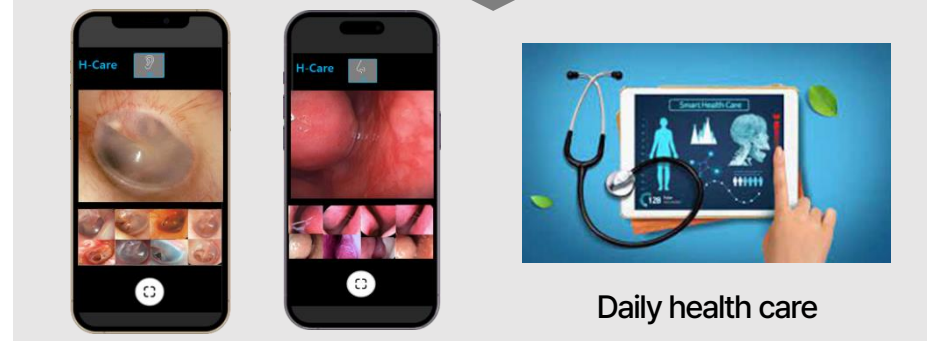
Home Healthcare Device "H-Care "

This block illustrates the manufacturing and sales of the H-Care device. It features a top image of a complex electronic circuit board with a white icon of a factory and a power symbol. Below this is a yellow banner with the text 'H-Care'. Underneath the banner is a photograph of the 'H-Care' device, which consists of a white handheld unit with a lens and several interchangeable white attachments. The bottom of the block contains the text 'Home Healthcare Device "H-Care "'.



Daily health care services

Daily health care



Daily health care

This block illustrates the daily health care services provided through the H-Care system. It features a top image of a doctor in a white coat looking at a tablet, with a white icon of a computer monitor displaying a heart rate and a lightbulb. Below this is a grey banner with the text 'Daily health care'. Underneath the banner are three smartphone screens displaying the H-Care app interface. The first two screens show close-up images of an eye and a skin lesion. The third screen shows a hand interacting with a tablet displaying a 'Smart Health Care' interface with a stethoscope icon and a human figure. The bottom of the block contains the text 'Daily health care'.

01 | Introduce H-Care (AI Diagnosis System)

Problem

01 H-Care Info

AI Self Diagnosis Home Healthcare System

(H-Care)

Domestic



Home Healthcare?

Isn't it possible to do simple healthcare at home?



Variety of health care products?

there are many types of healthcare products, and they're expensive too. Can't they be combined into one solution?



Parenting information

There are many things for novice mothers to learn and know, so is there a place where parenting information is collected?

Global



High Cost for Medical care

Temperature Check '\$100'
Emergency Room '\$1,200'...The U.S. Is Growing Medical Spending Scary



Low access to healthcare

Average distance to doctors
Canada 9.83km | USA 3.39km
France 1.77 km | Germany 1.01 km
Japan 1.09 km | UK 1.09 km
Korea 0.88Km



Medically vulnerable population

"Bankruptcy if hospitalized."
Extreme fear of medical expenses spreads, and many people die after being sick at home

01 | Introduce H-Care (AI Diagnosis System)

Solution

H-Care can solve these problems with **convenience, stability, psychological stability, and usability.**

01 H-Care Info

AI Self Diagnosis Home Healthcare System (H-Care)

Measurements, monitoring, and foreign object remove



- ✓ Infrared temperature measurement
- ✓ Temperature & Humidity Monitoring
- ✓ Object temperature measurement



- ✓ Observe the inside of ear
- ✓ Remove ear foreign objects



- ✓ Observe the inside of oral



- ✓ Observe teeth

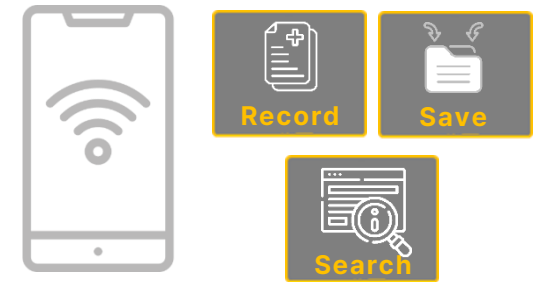


- ✓ Observe the inside of nose
- ✓ Remove nose foreign objects



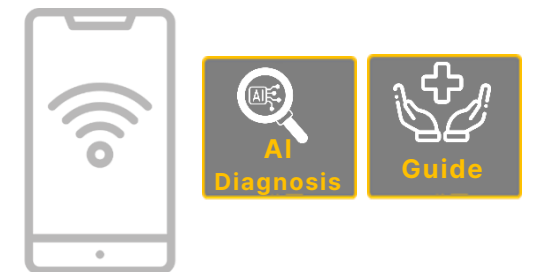
Home Care

App : Record, Save, Search



APP interaction

App : AI Diagnosis, Guide



APP interaction

01 | Introduce H-Care (AI Diagnosis System)

H-Care is enough!!

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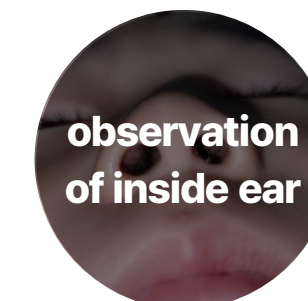
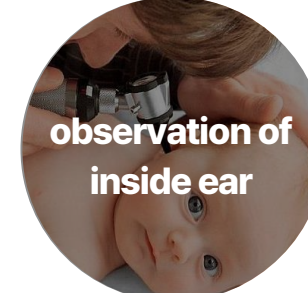
H-Care All In one device

H-Care is enough!!
Instead of purchasing a thermometer, nasal aspirator, thermohygrometer, and separate devices for ear, nose, and dental imaging, use H-Care to safely access all these functions with one device while viewing real-time video!



H-Care Device and Tips

H-Care Key Measurement Functions




01 | Introduce H-Care (AI Diagnosis System)


H-Care is a versatile **home healthcare device** used for **multiple** purposes



01 H-Care Info

AI Self Diagnosis Home Healthcare System (H-Care)




- ✓ Observe the inside of ear
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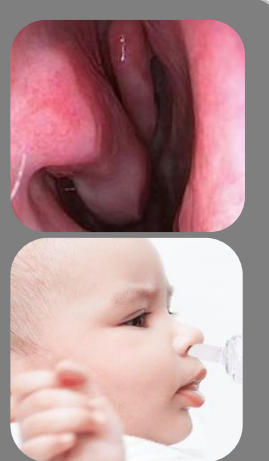
H-Care


<Tips Fuction>






- ✓ Observe the inside of nose
- ✓ Remove nose foreign objects

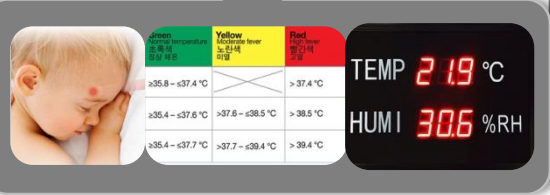






- ✓ Infrared temperature measurement




- ✓ Temperature & Humidity Monitoring



	Normal temperature 정상체온 범위	Yellow Elevated fever 노란색 범위	Red High fever 빨간색 범위	TEMP 21.9 °C HUMI 30.6 %RH
	>35.8 - <37.4 °C	>37.6 - <38.5 °C	> 37.4 °C	
	>35.4 - <37.6 °C	>37.6 - <38.5 °C	> 38.5 °C	
>35.4 - <37.7 °C	>37.7 - <39.4 °C	> 39.4 °C		



- ✓ Object temperature measurement



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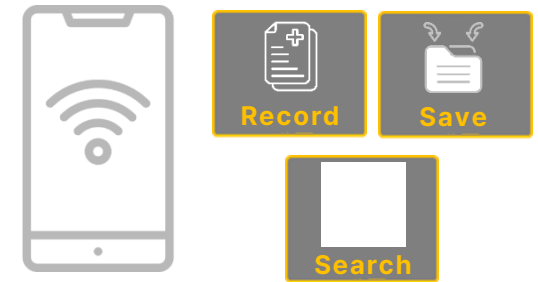


- ✓ Observe the inside of nose
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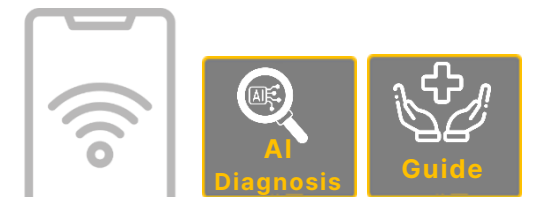
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APP interaction

App : AI Diagnosis, Guide



APP interaction

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H-Care

<Free APP>



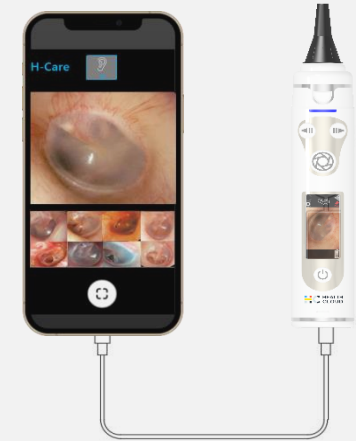
Free Apps for Member
No need to pay for Member

To observe and manage on a larger screen, a free Smart Phone App is provided

Free Apps For Member

Free Apps For Member

Connection Cable



Connection WIFI



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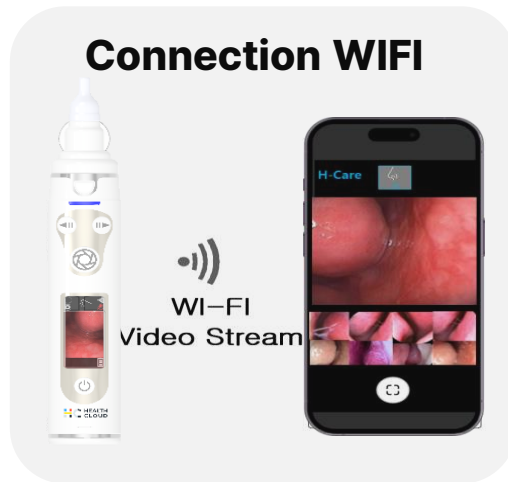
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<Free APP>



Smart Phone APP



[Home Healthcare Parenting Information/Self-Health Management Guide App]

Record & Save

비강,이공,구강, 체온 등 측정정보 기록&보관



Community function

육아정보 교류 및 제휴상품 구매 등

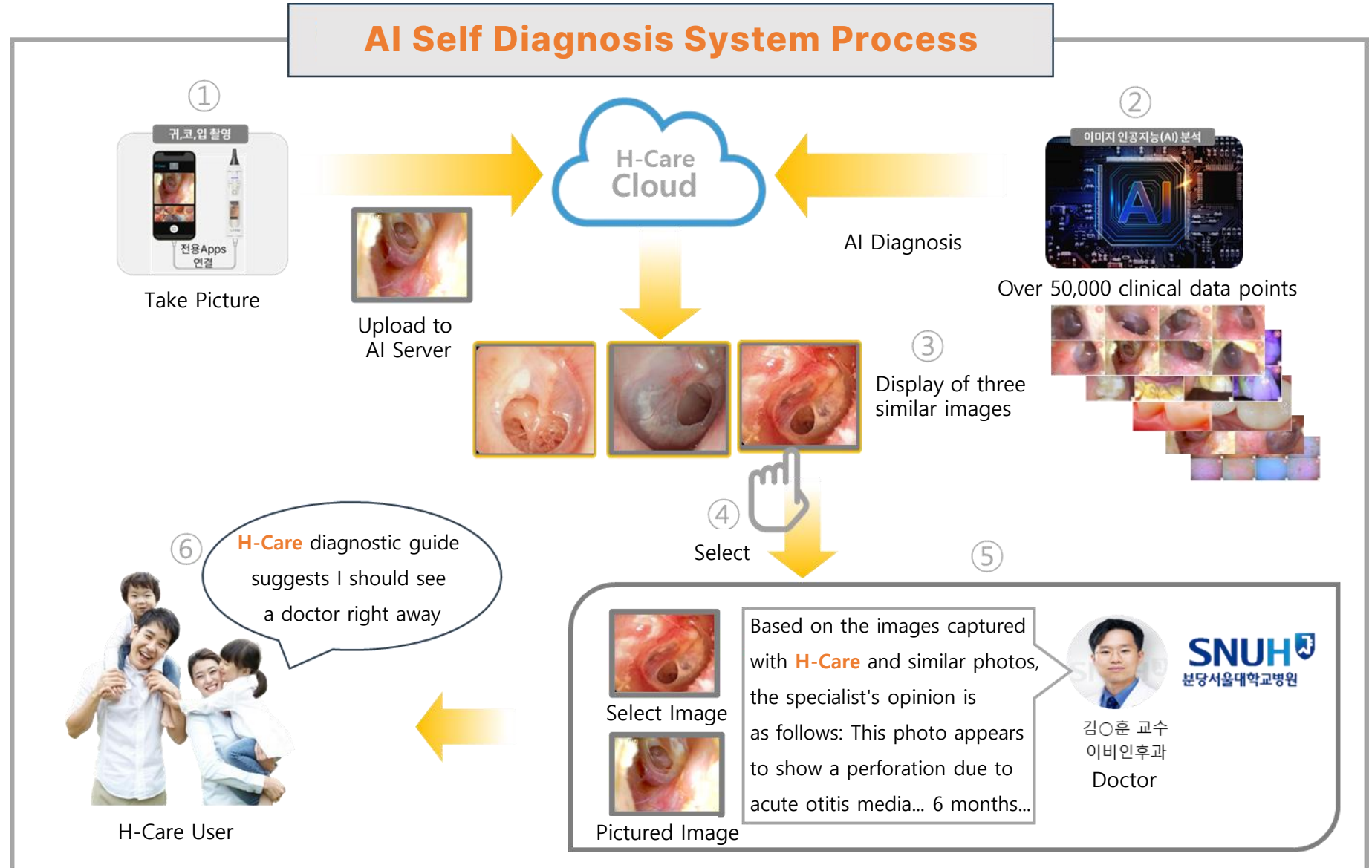


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AI Self Diagnosis Home Healthcare System (H-Care)



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[Artificial Intelligence Analysis (AI) PoC APP]



02 H-Care Info

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