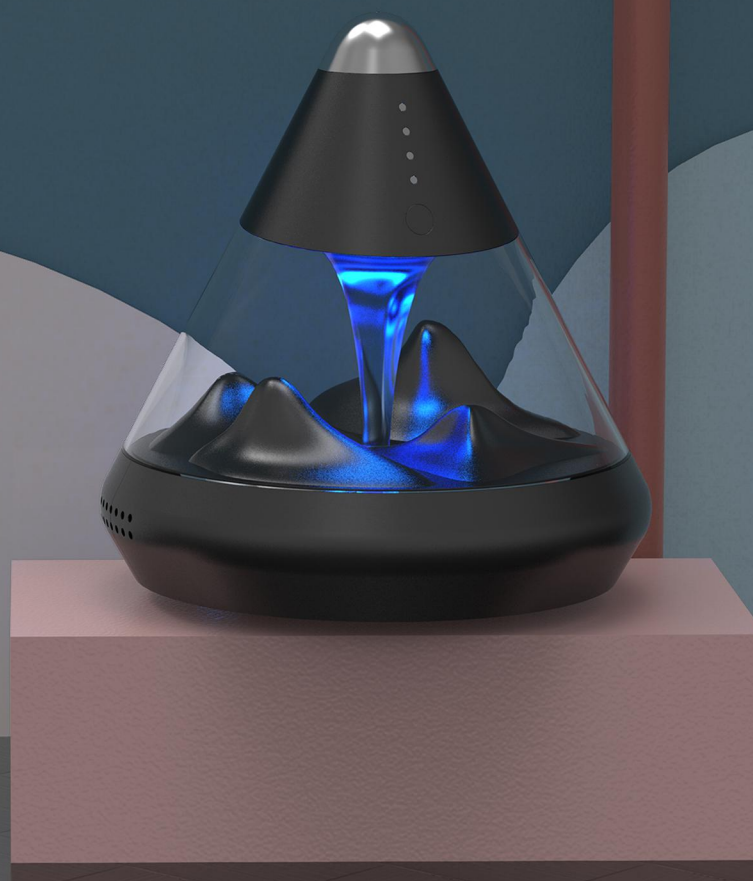


# Sleep Well

Multifunctional sleep aid player

a p p l i a n c e



Sleep is a very important and indispensable physiological need of human beings. About 1/3 of a person's life is spent in sleep. In fact, sleep disorders have caused a considerable part of the population to be in a "sub-healthy" state. However, urban residents are busy with heavy work pressures, leading to insufficient sleep and even insomnia from time to time.



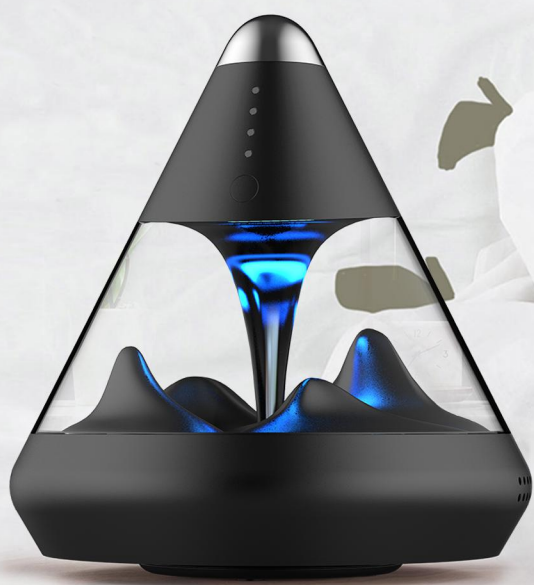
User Adult Baby Over-dependence on drugs  
Older Age Internal factors  
**The reason** Fatigue  
Stay up late

Culture **Light** Temperature  
Internal factors Environment Chronic **Noise**  
Diet

External factor Positive ions Work pressure Culture  
Over-dependence on drugs  
Fatigue Age **Life pressure** Light  
Noise Temperature Impact on people

## Research

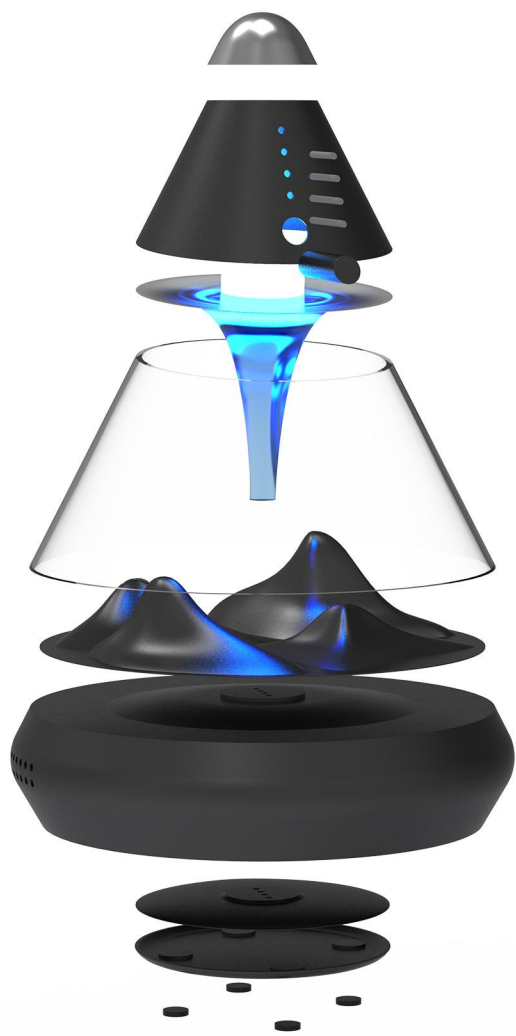
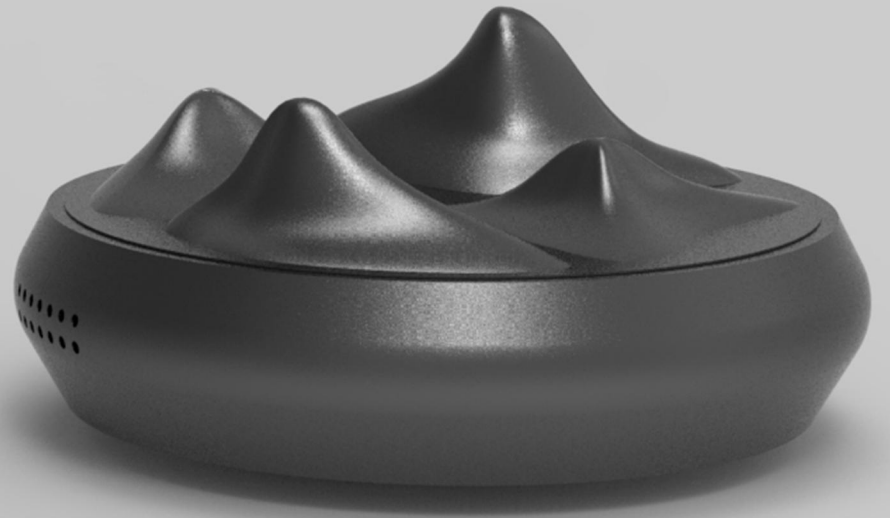
Within the controllable range, controlling light and sound is the main focus of the design. Secondly, some hypnotic images are used to increase the user's sleepiness.



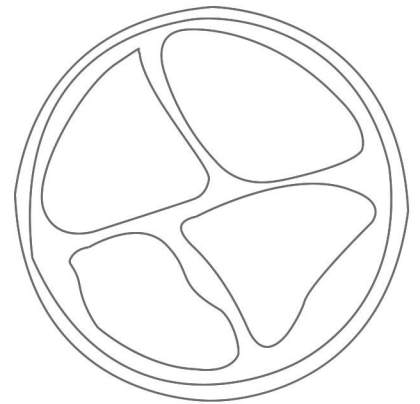
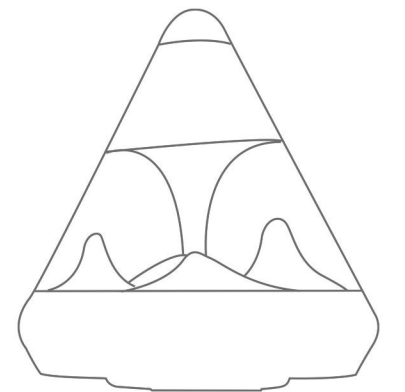


# Exploded view

01-02-03-04



- \_\_\_\_\_ Button
- \_\_\_\_\_ Light source
- \_\_\_\_\_ 3D display area
- \_\_\_\_\_ Mountain shape
- \_\_\_\_\_ Player
- \_\_\_\_\_ Wireless charging
- \_\_\_\_\_ Non-slip mat



# Sketch evolution

Monitor your sleep. / control player (choose white noise)

APP

number design (traditional Chinese paintings)  
1 2 3 4 5 6 7 8 9 0

connect bluetooth

transparent LCD

light

player

white noise

control light to help you sleep.

player button

3D Volumetric Technology

and so on

- That's not real sand. It's images on a transparent LCD.
- It takes on the appearance of an hourglass.
- As the sand trickles down, the lamp becomes buried and loses its light source.
- We can turn on the hourglass mode while we sleep, and there are other interesting ways to do this without controlling the light source.

After opening it is the place to store the aromatherapy

light control light

player

power supply

BRAND

3D volumetric technology imaging hole.

Top view



Wireless charging



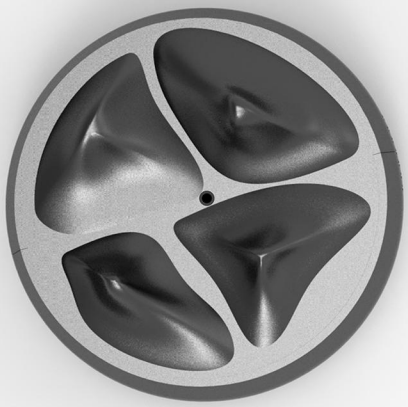
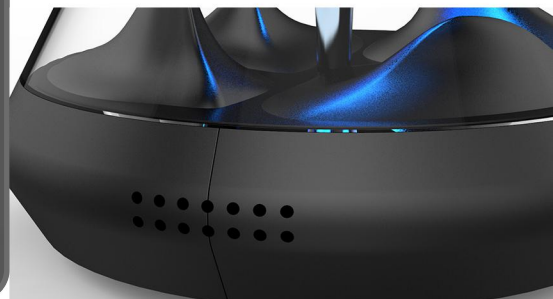
P  
D  
I

01-02-03-04



Incense

The improvement of sleep by agarwood is not only a single solution to sleep problems, but also the use of effective ingredients in the fragrance to enter the human body through breathing and skin, fundamentally regulating the five internal organs, and beneficial to health.



3D volumetric technology

The principle of 3D display technology is to construct a series of luminous voxel points in space, and the luminous voxel points form a 3D image. Similar to the expansion of a 2D display to 3D. This technology has a display effect closer to reality. Using this technology, 3D image display can be realized inside the product. For example, the effect of time and hypnotic GIF.

Hypnosis GIF

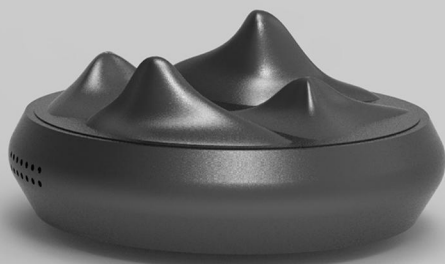
3D display technology



Time

3D display technology

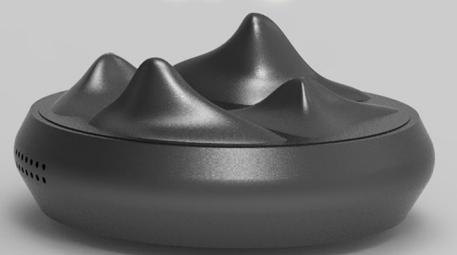
11:05



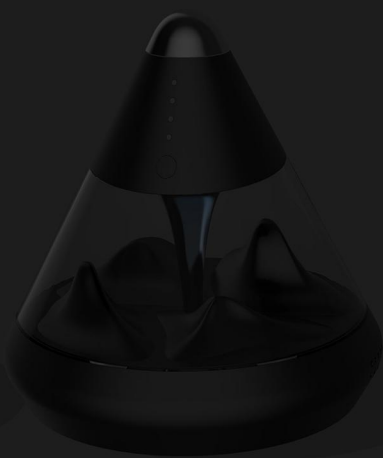
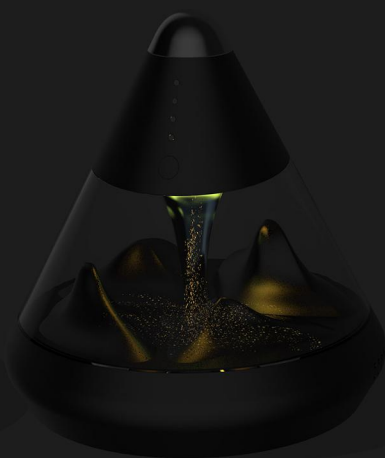
Temperature

3D display technology

23°C



The quicksand principle controls the light source



Match the sound and season

