



**LEESOL Sleep i Mask**

The quality of your daily life changes with deep sleep

**1. Stress relieved with deep sleep**

It helps prevent stress from getting worse by reducing anxious psychological feelings.



**2. Increased concentration and memory**

Sleeping time is also called the time to organize information that enters the brain. It helps you process learned information, store it in memory, and improve efficiency.



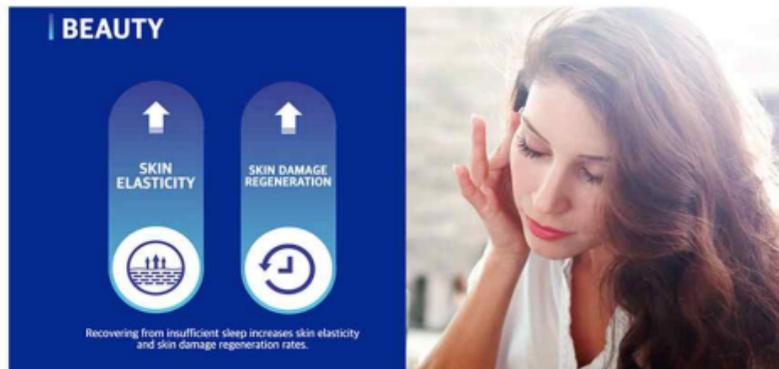
**3. Enhanced Immunity**

Only when you sleep well, the function of the immune cells helper T-cells and nk-cells is activated by the action of the parasympathetic nerve, thereby enhancing your immunity.



#### 4. Skin Regeneration and Health

Deep sleep helps regenerate skin health and maintain elasticity of the skin. To sleep properly is to regenerate properly



**BEAUTY**

**↑ SKIN ELASTICITY**

**↑ SKIN DAMAGE REGENERATION**

Recovering from insufficient sleep increases skin elasticity and skin damage regeneration rates.

The infographic features a dark blue background with two vertical panels. The left panel has an upward arrow and the text 'SKIN ELASTICITY' above a circular icon of a water droplet with a pulse line. The right panel has an upward arrow and the text 'SKIN DAMAGE REGENERATION' above a circular icon of a clock with a refresh symbol. Below these panels is a photograph of a woman with long, wavy brown hair, resting her head on her hand and looking down thoughtfully.

#### 5. Reducing blood pressure

Sleep reduces the risk of high blood pressure, arrhythmia, and heart disease.



**HIGH BLOOD PRESSURE PREVENTION AND HEART DISEASE PREVENTION**

Arrhythmia Hypertension Arrhythmia Hypertension

The infographic has a dark background with a silhouette of a person's head and neck. It features two circular icons: one with a water droplet and a pulse line, and another with a heart. Below the icons are the labels 'Arrhythmia' and 'Hypertension' in white and light blue text. The background also includes abstract light blue shapes at the bottom.

#### Convenient Use



**DEEP SLEEP EFFECT**

STRESS RELIEF

Growth Hormone

High Blood Pressure Prevention and Heart Disease Prevention

Increased Concentration and Memory

Immune System Strengthening

Beauty

**30** MINUTES | **1** TIMES | **1** DAY

When using CES (cranial electrotherapy stimulation) for 30 minutes once a day

The infographic features a central graphic of a person's head with a brain highlighted in light blue. Surrounding the head are several icons and text boxes. On the left, there are three boxes: 'STRESS RELIEF' with a brain icon, 'Growth Hormone' with an upward arrow icon, and 'High Blood Pressure Prevention and Heart Disease Prevention' with a heart icon. On the right, there are three boxes: 'Increased Concentration and Memory' with a brain icon, 'Immune System Strengthening' with a shield icon, and 'Beauty' with a lightbulb icon. In the center, there is a large graphic showing '30 MINUTES' in a large font, followed by a vertical line, '1 TIMES' with a circular arrow icon, and another vertical line, and '1 DAY' in a large font. Below this central graphic is the text 'When using CES (cranial electrotherapy stimulation) for 30 minutes once a day'.

You only need to use it once a day for 30 minutes.

It's best to do it about two hours before bedtime, and you can use it right before bed.

#### Sleep i Mask used by all family members.

- Anytime, anywhere when you're not sleeping
- Students who need concentration and stress relief
- Those who are interested in beauty
- Workers who have trouble sleeping
- Parents who want deep sleep

# sleepisol® Manual

## Effect of sleepisol®

- Deep Sleep effect when using minimum twice a day(for 30 min regularly)
- Improving effect for Insomnia, Depression and Concentration from stress
- sleepisol® is harmless to human body even in a longer use  
Device provides(transmit) electrical impulses similar to the human current flow

## How to wear

- Make sure that the electrode is located in the temples on the face (forehead) as image shown. Wear it on the comfortable spot of your face like a headband.
- Please wear it comfortably on your face after cleansing or basic makeup.



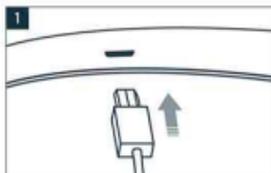
## Power / Movement Button

- ① **On(Green) / Off(Red)** Power LED is displayed when you touch the switch gently.
- ② Each time when the power is On(Green) / Off(Red), LED will flash 5 times.
- ③ Once the power is On, device will automatically run for 30 mins and turned off.

## Charging Mode (C Type Connector)

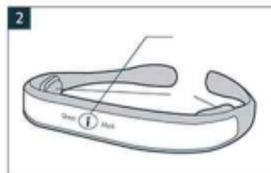
- ① LED will flash when charging cable is connected.
- ② Red LED will continuously flash when charging is needed.
- ③ Red LED will appear while charging and Green LED will appear once it is fully charged.
- ④ Please charge it once a week, for 3 hours.

## How to use



### 1. Charge your device first

- Please Connect charging cable(C Type) to the charging connector for device charging.
- Red LED will appear while charging, Green LED will appear once charging is completed.
- Please charge once a week, for 3 hours.



### 2. Turn on the power of sleepisol®

- Press the switch at the center of the device.
- Green LED will flash 5 times once the power is turned on.
- Once the power is on, sleepisol® will run for 30 mins and turned off automatically.



### 3. Wear the sleepisol® on your forehead

- Please wear the device as image shown, make sure the sensor is located in the temples on the face(forehead).
- Please wear the device on your face comfortably after cleansing like a headband.
- The power will automatically turned off(Red LED flash 5 times) after using the device for 30 mins.

## If you want to use it continuously or consecutively

Repeat step #2 and #3.

## How to check if the device needs recharging

- If the power doesn't turn on when the switch is pressed.
- When the red light flashes while you're using the device or when you don't use it.
- If those events occur, charge the device like step 1 and use it.

# APP Overview

- This App helps the operation of sleepisol®, which induces deep sleep. Shows devices movement, usage history and accumulated information.

- The App is operated in Android version(Over Marshmallow), and if your device is not for official sales in Korea, the App might not work properly.

## How to Use App



### 1. Main screen

- Pressing Mode Change on the stimulation pattern the mode change window will pop up like the image on the right, and you can change the mode to A-D by selecting the pattern.

- Stimulating time can be set from 30 minutes to 180 minutes maximum, and the leftover time will be displayed on the screen.

- The stimulating strength can be adjusted from level 1 to 10.

- Turn on the Bluetooth switch, it will search for Bluetooth for up to 15 seconds with the text "Searching for Bluetooth."

- If the Bluetooth switch is turned on while the device switch is "On", Bluetooth will attempt to connect. If the Bluetooth pairing is successful, the text "Bluetooth connected" will appear and the Bluetooth switch will be changed to "On".

- After Bluetooth is connected, pressing the START button turns will turn to FINISH button and the sleepisol® device will start running.

- When the device is running, it cannot be operated other than the FINISH button, and the waveform graph will be shown below the FINISH button.

- Pressing the FINISH button again stops the device from running and changes the button to START button, changing the setting to an operable state.

- Pressing Bluetooth On button changes the device to Off, disconnecting the device, will be disconnected to the device and change the device to a power off state.

- When Bluetooth is connected and used again, if Bluetooth on the App screen is Off, turn Bluetooth On while the device is on.

- The power On/Off action by App will only operate when the sleepisol® device and App are connected to Bluetooth.



### 2. Individual Usage Information Screen

The user information screen will show the information of user's sleepisol® through App.

- Data is divided by month to distinguish usage. Below that data is listed for the month.

- Shows the data and time used by the user, the set stimulation time and stimulation pattern.

- All previous records can be viewed by dragging on the screen.



### 3. Monthly Usage Information Screen

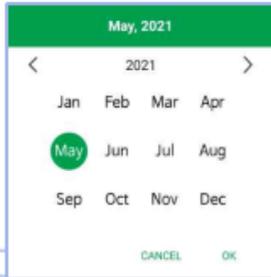
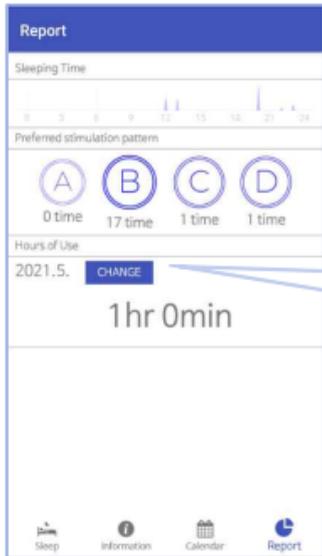
Monthly usage information screen shows the data used through the calendar screen.

- To change the year and month, change is possible through the arrow button at the top.

- The day used in the calendar will be marked as follows:

- Selecting a day with a history pop ups the usage window as shown below, and all usage details for the selected day are displayed on the screen.





#### 4. Report Screen

Screen that shows the accumulated information used in the App.

- Shows the distribution of my sleeping start time (time the device is activated)
- Preferred stimulation pattern shows the distribution of use in A-D mode, and distinguishes size and color according to the order of the number of operation.
- Usage shows the cumulative time of device usage for the month of the year, and when the Change button is pressed, a screen pops up to select the year and month as shown in the left screen.
- Select the year and month to find out the usage time and press OK button to change the usage time year and month of the report screen, and you can view the usage information for selected period.