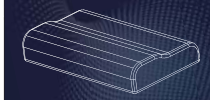
SMART WAKE UP PILLOW

Model No: WP100



Congratulations on your purchase and welcome to Smart-wake up pillow, for the benefit from the support that Smart Pillow offers, free to contact us The Smart wakeup pillow helps you wake up more pleasantly. Thirty minutes before the set wake-up time, the light intensity of the lamp gradually increases to the set level. The light gently prepares your body for waking up at the set time. To make waking up an even more pleasant experience, you can use natural wake-up sounds or alarms.

THE EFFECTS OF THE WAKE-UP LIGHT

The Smart Pillow Wake-up Light gently prepares your body for waking up during the last 30 minutes of sleep. In the early morning hours our eyes are more sensitive to light than when we are awake. During that period the relatively low light levels of a simulated natural sunrise prepare our body for waking up and getting alert. People who use the Wake-up Light wake up more easily, have a better overall mood in the morning and feel more energetic. Because the sensitivity to light differs per person, you can set the light intensity of your Wake-up Light to a level that matches your light sensitivity for an optimal start of the day.

-1-

IMPORTANT SAFETY INSTRUCTIONS

Read and follow all instructions in this user manual and heed all warnings.

WARNING

To reduce the risk of burns,fire,electric shock,or injury to persons:

- This appliance is for indoor use only.
- Water and electricity are a dangerous combination. Do not use this appliance in wet surroundings,e.g. in the bathroom or near a shower or swimming pool.
- Make sure the adapter does not get wet.
- Do not let water run into the appliance or splash water onto the appliance.
- Do not immerse the appliance in water or rinse under the tap.
- Do not use the adapter in or near a power outlet that contains an electric air freshener to prevent damage to the adapter.
- Protect the power cord from being walked on or pinched, particularly at plugs, outlet and point where they exit from lamp.

CAUTION

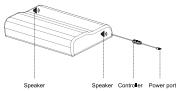
- Do not drop the appliance on the floor, hit it hard or expose it to other heavy shocks.
- Place the appliance on a stable, level and non-slippery surface.
- This appliance is only intended for household use, including similar use in hotels.
- Unplug this appliance during Lightning storms or when unused for long periods of time.

GENERAL

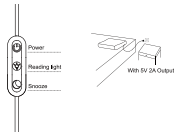
- Do not use this appliance as a means to reduce your hours of sleep. The purpose of this appliance is to help you wake up more easily,it does not diminish your need for sleep.
- Consult your doctor before you start using the appliance if you have suffered from or are suffering from depression.

-2-

PRODUCT STRUCTURE



Speaker Speaker Controller Power port



-3-

DEVICE CONNECTION

The device connection is mainly to connect the APP with the mobile phone app and the sleep aid pillow (device side) through Bluetooth, and the whole connection process needs to place the phone and the sleep aid pillow (device side) within the connection range (open distance within 10 meters).



Search for "smart pillow" in the apple store and Android store to download

1, Connect your sleeping pillow to a power source and make sure it is paired, "Pairing mode" is played when devices are connected (pairing mode).
2, Open the Smart pillow application and enter the device page of the home page, which will display the number of devices currently connected by the APP. If there is no device connection as shown below, you can click [+] to add devices.

-4-



3, Click [+] to add devices and enter the device search page, If the phone does not turn on Bluetooth, a pop-up window will appear, prompting the phone to turn on Bluetooth, After clicking Allow, go to your phone and start searching for devices.

-4-



4, When a device is found, the name of the discovered device is displayed ("Smart pillow "as shown in the figure) . If there are multiple devices, the list is displayed at the bottom.

-5-



5, Tap the name of the device to be paired to connect the device. The device connection process lasts 5 seconds in the APP pop-up window.

-5-



If the connection times out or fails to connect, a message indicating that the connection failed will be displayed.



6, If the device is successfully connected, the device name will pop up to change, The default name is "Smart Pillow", You can change the name according to your own requirements, as shown in the figure, it can be changed into "Pillow in the master bedroom".

-7-



7, After the name is changed, return to the main page of the device and display the device status.



8, Home page information, when the device is connected, the device icon is lit, if the product is disconnected, the icon becomes grey.

Setting interface, you can change the name, query the version number, OTA upgrade Operation instructions: Click [name], you can change the name

-8-



Language setting
Users can set the required language according to their own needs in the language setting, there are three options to set, respectively, follow the system, simplified Chinese, English, The default follows the phone system language.

-9-



Theme setting
Theme Settings are divided into dark themes and light themes, A dark theme can turn the APP interface dark, Convenient for users to use at night without dazzling, play the function of eye protectors, The second figure on the right below shows the dark mode.

-10-



Version number, display the current APP software version, and prompt whether there is a new version update.

The current version number is displayed in "Version"
[OTA upgrade] If there is a version update, it will show upgradable options, click [OTA upgrade] to upgrade
[Remove Device] You can delete the device

-11-



1,OTA upgrade, If there is a version update, you can upgrade
Operation instructions: Click [OTA upgrade], it will prompt "Do not quit during the OTA upgrade process, otherwise the upgrade will fail," Click [Start] in the middle of the screen to download and upgrade the version, When the progress bar prompts 100%, the upgrade is complete

-12-



1, Set alarm clock
Click "+" on the alarm page to add an alarm task

-13-



Alarm clock setting: Set the sunrise and sunset alarm clock, click [Time], select the corresponding alarm clock duration, (this time is the sunrise light change time is generally 30min, the light starts to change in 30min before the set alarm) mode can choose sunrise or sunset, After setting, the alarm clock is displayed as shown in the figure, and you can switch the alarm clock in the alarm bar according to your own needs.
When the time reaches the sunrise task time, the sleep aid pillow will start to activate the wake up function, the light on the pillow will gradually light up, and the set ringtone will play for the duration of the time set on the APP task.

-14-



White Noise Settings,
Switch to the White noise page below, you can play white noise, Built-in sound source has 8 kinds of white noise to choose from (white noise, bonfire, waves, thunder, bird, stream, summer night, rain), click [duration] to select the corresponding time, you can switch off at a fixed time, After the setting is complete, you can start playing white noise and turn it off periodically.

-15-



Click the audio source that needs to be imported to play the internal audio source of the phone.

-16-



Meditation Settings
Switch to the meditation page, you can perform the meditation function. The meditation function includes 4 modes (breathing, movement, comfort, rhythm) to choose from;
In breathing mode, the lights on the device end gradually cycle from bright to bright;
In dynamic mode, the light on the device side switches between different brightness and color temperature gears;
In comfort mode, the light on the device side switches the color temperature;
In rhythmic mode, an external sound source can be imported, and the lights at the device end change with the rhythm of the music;
(Other music app sources can be played in the background)

In meditation mode, the brightness of the light can be adjusted, 0~100% brightness adjustment.

-17-



The timer can be set, and the meditation mode can be stopped after the countdown is completed.

-18-



Click the yellow bulb button to display the excellent temperature adjustment window to set the color temperature

-19-



Lighting Settings
Switch function: Click ON/OFF to control the switch state of the light at the device end.

-20-



Brightness and color temperature adjustment functions:
Adjust the color temperature and brightness by sliding the two sliders as shown in the figure, the brightness is adjusted to the level of 0~250, and the color temperature is adjusted to 3000K~6000K

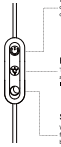
Red light switch, Click the red button as shown in the picture to switch the red light on and off. When the red light is on, the other lights will go out.

-21-



Timing function: Timing function, can be countdown time to turn off the light, Duration can be set

-22-



Power

When the alarm goes off, press this button to turn off the alarm directly or turn off all the keys when other functions such as lights and music work.

Reading light

The reading light can just turn on the light, press again to switch color temperature, and turn off the light

Snooze

When the alarm clock rings, press this button to sleep for 5 minutes sunrise or sunrise light changes will be recycled within 5min use, after the light changes, the bell rings
(If there is no operation after the alarm rings, the alarm will be automatically turned off after 10min.)

-23-

Troubleshooting	Problem Solution
Unable to boot	Please use a 5V2A adapter or power bank
Unable to connect to Bluetooth	1, Make sure your phone has Bluetooth on and is as close to your pillow as possible 2, Power off the pillow, then power it on again, and try to connect
APP cannot be downloaded	Scan a 2-bigit code or search for "Smart Pillow" in the App Store
Unable to play music	You need to tap the Bluetooth connected pillow on the phone Settings page
How to clear pairing	Delete the device from the app or tap the On button on the controller under 5
No sound can be heard when the alarm goes off	1, The alarm goes from weak to strong 2, You can raise the alarm tone level when setting the alar

-24-

Storage

- Only the outermost pillowcase can be cleaned. Be sure to dry after cleaning before putting it into the pillow.
- Do not use abrasive cleaning agents, pads or cleaning solvents like alcohol, acetone, etc., as this may damage the surface of the appliance.
- If the appliance will not be used for an extended period of time, remove the power cord from the wall outlet and store the appliance in a safe, dry location where it will not be crushed, banged, or subject to damage.
- Do not wrap the power cord around the appliance when storing it.

Disposal

- Dispose of the appliance in accordance with local regulations. Your local or national recycling organizations may also have disposal information.
- For assistance go to Hophelnc@outlook.com

Assistance



For assistance contact us at email Hophelnc@outlook.com

-25-

SPECIFICATIONS

Model:	WP100
Rated input voltage adapter:	5V 2A
Rated output power adapter:	10W
Light output:	>300lm
Light color:	3000-6500K
Dimensions:	595 x355 x115mm
Weight:	1.6kg
Operating temperature:	+5℃ to +35℃ (41°F to 95°F)
Operating humidity:	30%-80%
Storage temperature:	-20℃ to +50℃ (-4°F to 122°F)
Storage humidity:	30%-80%
Bluetooth version:	BT5.1
Bluetooth connect distance:	<15m

-26-

FCC Warning statement:
This device complies with part 15 of the FCC Rules, Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC RF exposure statement:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

-27-