

# Instruction Manual

## World's Smallest Sound Machine®



Model S-002

**sound**  **oasis**®

*sleep better. feel better. live better.*®

## ADD NEW SOUNDS TO YOUR S-002!

For greater variety and extra sound therapy, you can change the sounds on your World's Smallest Sound Machine® by simply changing the sound card!

New Sound Cards are available two different ways:

- (i) You can purchase your own blank micro SD card and download S-002 sounds from the Sound Oasis web site

([www.soundoasis.com/custom-sound-cards](http://www.soundoasis.com/custom-sound-cards)).

Then load the new Sound Oasis sounds onto your blank micro SD card.

Note: If you record new sounds on your existing sound card, it will erase the existing sounds.

**or**

- (ii) Purchase a custom made micro SD card directly from Sound Oasis. Sound Oasis will prepare a custom made Sound Card for you with every sound selected by you from the Sound Oasis web site.

For further information on purchasing new Sound Cards, please visit [www.soundoasis.com/custom-sound-cards](http://www.soundoasis.com/custom-sound-cards).

Your SD Card is removable so you can change sounds



## TABLE OF CONTENTS

- Add New Sounds to Your S-002!.....2
- Introduction.....4
- About Your Unit.....4
- Important Safeguards.....5
- What Is Included.....7
- Key Buttons & Controls.....7
- How to Use.....8
- Playing “Coaching Tracks”.....11
- Sleep Enhancement® Technology....12
- 30, 60, 90 Minute Timer.....13
- LED Off Control.....13
- Cleaning Instructions.....14
- Technical Specifications.....15
- FCC Information.....15
- Disposal.....16
- Warranty.....17

## **Thank you for choosing Sound Oasis®!**

Sound Oasis® is the world leader in sound therapy systems and electronic sleep masks.

We are dedicated to making life healthier and more enjoyable with creative solutions that combine superior quality with the very latest technology.

Your Sound Oasis® World's Smallest Sound Machine® will help you relax, fall asleep easier, get higher quality sleep, manage tinnitus and even improve concentration during the day. Our unsurpassed collection of sounds are selected to give you the best possible solution to your specific needs. If you want to add new sounds, you can choose from hundreds of different sound options from our Sound Oasis® web site.

### **About Your Unit**

Your Sound Oasis® World's Smallest Sound Machine® includes 24 different sounds plus these useful features: earbud headphones, headphone jack, Sleep Enhancement® technology, 30-60-90 minute auto shutoff timer, built-in rechargeable battery, USB power jack, charge indicator, integral pocket clip, volume control, on/off button and deluxe travel case - all in a product smaller than the palm of your hand!

## Important Safeguards

- Read and keep these instructions.
- Do not use this product in or around water. Do not expose it to rain or moisture. Do not place objects filled with water, such as a vase, on the product.
- Do not place on or near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- This product contains a rechargeable lithium-ion battery which is not user replaceable. Tampering with your product, or attempting to open it, will void the warranty and can result in a safety hazard.
- Charge the battery using a computer, powered hub, or power supply that is certified by a recognized testing laboratory.
- Charge the battery in accordance with the instructions supplied in this user manual.
- CAUTION: To reduce the risk of fire or explosion, do not expose battery to excessive heat such as sunshine, fire or other heat sources.
- After extended periods of storage, it may be necessary to charge and discharge

the battery pack several times to obtain maximum performance.

- In the event fluid from the battery leaks from the product, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with generous amounts of water and seek medical advice.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.
- Only use attachments/accessories specified by the manufacturer.
- Refer all servicing to qualified service personnel or contact Sound Oasis® at [www.soundoasis.com](http://www.soundoasis.com) or 1-888-625-3218. Servicing is required when the product has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the product, the product has been exposed to rain or moisture or does not operate normally.

# What is Included

Travel Case



Sound Machine & Earbud Headphones



USB Charge Cable



## Key Features

### Sleep Enhancement\* Button

- Press to turn Sleep Enhancement\* on or off.

### Auto-Off Timer

- Press to select continuous or, auto shut-off time in 30, 60 or 90 minutes

### Charge /On Indicator

- It is bright red when charging; dim when charged and green when unit is on

### USB Charge Port

- USB charge cable included

### Headphone Jack

- use included earbuds or your own headphones



### Sound Selection Button

- Press and hold to turn unit ON and OFF.
- Press to skip to the next sound. 24 sounds available.

### Volume Control

- Press right side to increase volume; press left side to decrease volume

### Micro SD Card

- Removable card contains 24 sounds. Add new sounds by inserting a new card containing different sounds (see Purchasing New Sounds section of this user manual).

### Pocket Clip

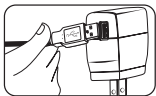
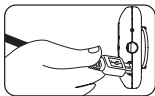
- Great for attaching to pocket, clothes, belt, etc.



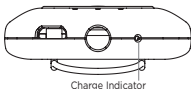
# How to Use Your World's Smallest Sound Machine®

## Charge Your Unit

Charge your unit by plugging the small end of the included USB CHARGE CABLE into your unit's USB CHARGE PORT and larger rectangular end of the USB CHARGE CABLE into a USB power source.



- The red CHARGE INDICATOR will illuminate brightly to indicate your unit is charging.
- When the battery is fully charged, the red CHARGE INDICATOR will be off or very dim.



Note: You can use other USB ports to charge your unit (e.g. your computer USB port), but some USB ports may not have enough power output. If you do not see the red CHARGE INDICATOR illuminate when the USB CHARGE CABLE is connected, try another USB source or use a wall charger with USB port as a power source.



## To Operate

### Sounds On The Included Micro SD Card

Your World's Smallest Sound Machine® contains 24 sounds which are stored in the included, removable micro SD card.

For greater variety and extra sound therapy, you can conveniently insert a new Sound Card that has a different selection of sounds.

New Sound Cards are available two different ways:

(i) Purchase your own blank micro SD card and download S-680/S-002 sounds from the Sound Oasis® web site ([www.soundoasis.com/custom-sound-cards](http://www.soundoasis.com/custom-sound-cards)). Then load the new Sound Oasis sounds onto your blank micro SD card.

or

(ii) Purchase a micro SD card directly from Sound Oasis®. You can purchase a “ready made” Sound Card or we can prepare a custom made Sound Card for you with every sound selected by you from the Sound Oasis® web site (but Sound Oasis® puts these sounds onto a micro SD card for you).

For further information on purchasing new Sound Cards, please visit [www.soundoasis.com/custom-sound-cards](http://www.soundoasis.com/custom-sound-cards).

## Playing Sounds

Press and hold the SOUNDS button once to turn the power on and start playback of music. The CHARGE INDICATOR will show green to indicate that the unit is ON and playing sound.



Sounds Button

The unit will continue to play sounds until you turn the unit off by pressing and holding down the SOUNDS button or you set the unit to shut off in 30, 60 or 90 minutes.

To select a different sound, press the SOUNDS button until the sound of your choice is played back.

## Adjusting Sound Volume

Press the right side (◀)) of the VOLUME CONTROL to increase sound volume and press the left side (▶) of the VOLUME CONTROL to reduce sound volume.



Volume Control

## Playing “Coaching Tracks”

Some Sound Oasis® sound tracks include voice tracks for help falling asleep, relaxing, etc. We call these “Coaching Tracks”.

When you play Coaching Tracks, it is important that you press the SLEEP ENHANCEMENT® button (☾) after you select the Coaching Track.



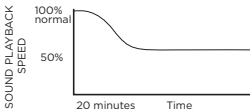
Pressing the SLEEP ENHANCEMENT® button (☾) will stop your unit from repeating the voice tracks over and over throughout your session.

Note: Sleep Enhancement slowing of sounds will not be active during playing of Coaching Tracks.

## Sleep Enhancement® Technology

Sleep Center research has proven that a gradual slowing of sounds helps promote better sleep and relaxation. We've taken that research and incorporated this exciting technique into your World Smallest Sound Machine®. When activated, the playback speed of your unit's sounds will gradually slow down to gently lull you to sleep.

Once the playback speed reaches its slowest point (close to one half of normal speed), the playback speed will remain at this level until the unit automatically turns itself off (with the 30-, 60- or 90-minute timer) or until you manually turn the unit off.



## Using Sleep Enhancement®

1. To activate the Sleep Enhancement feature, press the SLEEP ENHANCEMENT button (☾). Once activated, the green LED above the SLEEP ENHANCEMENT® BUTTON (☾) will illuminate.
2. Any sound that you play back while the Sleep Enhancement® feature is activated will experience the Sleep Enhancement effect.

3. To turn the Sleep Enhancement feature off, press the SLEEP ENHANCEMENT button (☾). The green LED above the SLEEP ENHANCEMENT® BUTTON (☾) will turn OFF.

### **30, 60, 90 Minute Timer**

Your unit has 4 timer options: 30, 60, 90 minutes and continuous playback. On the “30”, “60” and “90” minute timer positions, the sound gradually fades away during the last 10 minutes before the unit turns itself off to avoid a jarring off.

To select the length of time you want your sound to be played (30, 60, or 90 minutes), press the TIMER button until you see your desired timer position illuminated.

Please note: When in CONTINUOUS mode, no TIMER LED is lit.

### **LED Off Control**

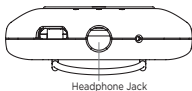
When your AUTO-OFF TIMER or SLEEP ENHANCEMENT features are ON, the LED indicators for each feature will be illuminated. You may find these LED indicators too bright, especially during sleep. You can choose to have the LED indicators stay on for only 5 seconds and then go dark by pressing down and holding the SLEEP ENHANCEMENT® BUTTON (☾) for about 5 seconds. The LED indicators will flash to confirm your selection.

To have the LED indicators stay on during use, just press down and hold the SLEEP ENHANCEMENT® BUTTON (⏪) again for about 5 seconds.

Note: The green ON INDICATOR located on the bottom of the unit will stay ON constantly during use.

### Headphone Jack

The HEADPHONE JACK accepts a 1/8" (3.5 mm) monaural or stereo type plug. Earbud headphones are included for your use, but you can use your own headphones.



You can also connect your unit to pillow speakers or a speaker pillow. Sound Oasis® has a number of pillow speaker products to choose from. Please visit [www.soundoasis.com](http://www.soundoasis.com)

### Cleaning Instructions

To clean, gently wipe with a soft cloth moistened with warm water or mild detergents only, and then remove all moisture with a soft, dry cloth. Do not use harsh solvents or chemicals for cleaning.

## Technical Specifications

Battery	Built-in lithium battery 3.7V/400mAh
Run Time	15 hours
Charging Time	1 hour
Charging voltage	5V +/- 0.25V
Dimensions	1.7"/43mm wide; 2.2"/55mm height; 0.7"/17mm deep
Weight (including travel case)	4.5 oz. / 128 g
Unit weight	0.8 oz. / 23 g
Earphone Jack Output	16 $\Omega$ 15 mW (single channel)

## FCC Information

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 to an outlet on a circuit different from which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**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.
2. This device must accept any interference received, including interference that may cause undesired operation.

## **DISPOSAL**

Dispose of all product parts in accordance with local regulations. If in doubt, please consult your local authorities.



The rechargeable lithium battery in your unit needs to be recycled. Do not attempt to replace the built-in battery yourself.



The crossed-out wheeled bin means that within the European Union the product must be taken to separate collection at the product end-of-life. Do not dispose of these products as unsorted municipal waste.



**Li-ion**



## **1 Year Limited Warranty:**

Sound Oasis Company warrants that this product is free from defects in materials or workmanship for a period of one (1) year from the date of original purchase.

If the product fails to operate in accordance with the manufacturer's specifications, simply return the product to the retail location where you purchased it or call our toll free number below within one (1) year of the date of purchase. Proof of date of purchase is required. Sound Oasis Company will, at its option, repair or replace the product at no charge to you.

This warranty does not cover damage resulting from accident, misuse or abuse, lack of reasonable care, the affixing of any attachment not provided with the product, or loss of parts, or subjecting the product to anything but the specified voltage or batteries.

**This warranty is in lieu of any other warranty, express or implied. All implied warranties, including any implied warranty of merchantability or fitness for any particular purpose, are limited in duration to one (1) year from the date of original purchase. In no event will Sound Oasis Company be responsible for incidental, consequential, or special damages resulting from the use of this product.**

Some states do not allow limitation on how long an implied warranty lasts and/or the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights, which vary from state to state.

To speak with a Sound Oasis Customer Service Representative, please call: 1-866-625-3218 or email us at [info@soundoasis.com](mailto:info@soundoasis.com).

Visit us at [www.soundoasis.com](http://www.soundoasis.com)

**Thank you for choosing Sound Oasis®!**