



# *LectroFan Jr.*

Electronic Fan, White Noise, and Lullaby Sound System



## Owner's Manual

- Getting Started
- Product Features
- Technical Reference
- Warranty Information

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To Our Customers,

Thank you and congratulations on your purchase from LectroSound. With 12 unique fan sounds and white noises, 18 songs with shuffle play, precise volume control, and a built-in sleep timer you now own the most versatile Electronic Fan, White Noise, and Lullaby Sound System on the market today.

If you have any suggestions or ideas on how we can make our products better, please let us know.

LectroSound, Campbell, CA. 95008

Write down your Serial Number

Record your serial number here.

You can find it on the bottom of the unit. Refer to these numbers whenever you contact LectroSound regarding this product.

*(Label looks like this)*



*(Your number will be different)*

Model Number: **ASM1016**

Name/Part Number: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_

**Protect your warranty**

Please complete your warranty registration online at:

**<http://LectroFan.com/warranty/>**

or call:

**1-888-502-3815** and ask for Product Registration.





# Table Of Contents

<b>Getting Started</b> .....	<b>4</b>
<b>Pick Your Song or Sound</b> .....	<b>5</b>
Shuffle Play.....	5
Restoring Factory Settings (Reset).....	5
<b>Song and Sound Table</b> .....	<b>6</b>
<b>Other Features and Technical Information</b> .....	<b>7</b>
Timer.....	7
Power On Default.....	7
Specifications.....	7
<b>Troubleshooting</b> .....	<b>8</b>
<b>Safety, Warranty, and Certifications</b> .....	<b>9</b>
Safety Instructions.....	9
One Year Limited Warranty.....	10
FCC Declaration.....	11
Software Licensing.....	11
<b>Customer Support</b> .....	<b>12</b>



# Getting Started

## Unpack the LectroFan Jr.

The package contains:

- **LectroFan Jr. Unit**
- **Power Adapter**

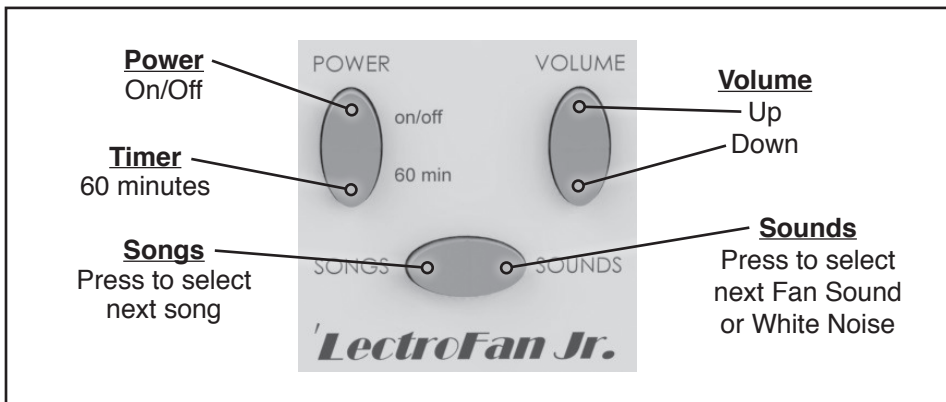
## Connect AC Power

Plug the USB cable\* from LectroFan Jr. into the Power Adapter.

Plug the Power Adapter into an AC wall outlet.

Press the Power button to turn the machine on.

*NOTE: The USB cable can also be plugged into a PC, LAPTOP, or USB battery pack to power the unit. LectroFan Jr. does not support USB audio; the USB cable is only used to provide power to the unit.*





# Pick Your Song or Sound

- Press the **Songs** button to play a song. Press it again to play the next song.
- Press the **Sounds** button to play a soothing sound (fan sound or white noise). Press it again to play the next sound. The unit will play a short rising tone when the end of the sounds list is reached, indicating you are back on the first sound.

*NOTE: LectroFan Jr. will remember the last sound and song settings that you made when changing Modes. This way you can easily switch back and forth between your favorite Song and your favorite Sound. See “Song and Sound Table” on the next page for a complete list of all the songs and sounds. Also, LectroFan Jr. saves all your settings when you power Off. This includes the volume, song and sound you last played, and whether you were in Shuffle Play or not.*

## **Shuffle Play**

LectroFan Jr. is shipped in Shuffle Play Mode (factory default). When you press the Songs button the unit will play songs one at a time in a random order till they have all been played, then re-shuffle and play them again until you either press the Sounds button or turn the machine off.

If you wish to turn Shuffle Play off, hold the Songs button down for 3 seconds until you hear two beeps. Shuffle Play is now off and the selected song will play over and over again until you press the Songs or Sounds button, turn the machine off, or put the machine back in Shuffle Play. To return to Shuffle Play, hold the Songs button down for 3 seconds until you hear one beep.

## **Restoring Factory Settings (Reset)**

Turn the unit off. Press and hold the Power button down until LectroFan Jr. makes a short rising tone, the unit is now reset. After restoring factory settings, the unit will be defaulted to the following settings, Sound selection #1 “Large Fan”, Song selection #1 “Pop Goes the Weasel”, Shuffle Play Mode on, Mode set to “Sound”, volume set to a moderate level, and the unit will not turn On immediately when power is applied.





# Song and Sound Table

SONGS

SOUNDS

	SONGS	SOUNDS
1	Pop Goes the Weasel	Large Fan
2	Minuet	Mellow Fan
3	A Tisket A Tasket	Exhaust Fan
4	Billy Boy Attic	Fan
5	Buffalo Gals	Vent Fan
6	Do You Know the Muffin Man	Box Fan
7	Down by the Station	Lowest Pitch White Noise ↑ ↓ Highest Pitch White Noise
8	Farmer in the Dell	
9	Frere Jacques	
10	Hush Little Baby	
11	It Ain't Gonna Rain No Mo	
12	Mary Had a Little Lamb	Highest Pitch White Noise
13	Old Folks Young Folks	
14	Polly Wolly Doodle	
15	Row Row Row Your Boat	
16	Sing a Song of Sixpence	
17	The Fox	
18	Twinkle Twinkle Little Star	



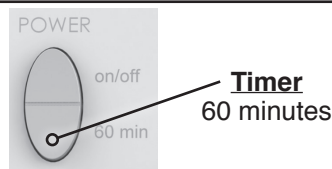


# Other Features and Technical Information

## Timer

Turning on **LectroFan Jr.** results in continuous play, until the Timer is turned on. The Timer sets the Unit to play for a minimum of one hour and then gradually shuts off. **LectroFan Jr.** will emit a short dip in the sound when you press the Timer button, indicating the Timer has been set.

*NOTE: The Timer can be set to 60 minutes by pressing the Timer button once. Each press of the Timer button adds an additional 60 minutes to the timer.*



## Power on Default

If you want the unit to turn on immediately when you first plug it in, you can enable that function by following this procedure:

- 1) Turn off the unit with the Power button.
- 2) Hold down the Volume up Button while pressing and releasing the Power button.
- 3) Turn unit off.

*NOTE: Once enabled, to disable the auto-on function perform a Factory Reset.*

## Specifications

Unique Songs	18
Unique Sounds	12
Speaker Compensation	multi-band parametric EQ
Power Requirements	5 Volts, 500 mA, DC
Product Dimensions	4.4" x 4.4" x 2.2"





# Troubleshooting

If your unit exhibits a problem, try the actions below to resolve the problem.

SYMPTOM	POSSIBLE CAUSE	SOLUTION
No operation when power button is pressed.	Unit Plugged In?	Check that the USB cable is firmly plugged into the Power Adapter, and the Power Adapter is plugged into AC outlet.
	Faulty wall outlet.	Try another AC wall outlet.
Unit is on, but no sound.	Volume is set too low.	Press or hold Volume up button down to increase the Unit's volume level.
Other unexpected behavior.	Try the "factory reset" procedure.	<ol style="list-style-type: none"><li>1) Plug power plug into an AC outlet.</li><li>2) Press Power button to turn off.</li><li>3) Press and hold the Power button.</li><li>4) Release Power button when unit makes a rising sound.</li></ol>







# Safety, Warranty, and Certifications

## **Safety Instructions**

Read and adhere to all safety and operating instructions before use. Keep this booklet for future reference.

1. Do not operate heavy machinery or motor vehicles while using this device.
2. The unit should be cleaned regularly with a soft, dry cloth. The grill may be vacuumed to remove excessive dust or particle build-up. Do not use any liquids or sprays (including solvents, chemicals or alcohol) or abrasives to clean.
3. The unit should not be used near water, such as a bathtub, swimming pool, faucet or basin to avoid electrocution.
4. Be careful to avoid dropping objects or spilling liquids onto the unit. If liquid is spilled on the unit, unplug and turn it upside down immediately. Allow it to dry thoroughly (one week) before plugging it into a wall outlet again. Following these instructions does not ensure that the unit will be operational.
5. Do not reach for the unit if it has fallen into water. Unplug it immediately at the wall outlet, and if at all possible drain water before retrieving the unit.
6. The unit should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat.
7. Avoid placing the unit in areas that are exposed to direct sunlight or close to heat-radiating products such as electric heaters. Do not place unit on top of stereo equipment that radiates heat.
8. Avoid placing in areas that are dusty, humid, moist, lack ventilation, or are subject to constant vibration.
9. The unit may be subject to interference from external sources such as transformers, electric motors or other electronic devices. To avoid distortion from such sources, place the unit as far away from them as possible.
10. Do not apply excessive force when using any of the control switches.
11. Power cords should be routed to avoid being walked on or pinched by items placed on or against them.
12. Unplug the AC power plug from the wall outlet when the unit is unused for long periods of time or when moving the unit.
13. Do not attempt to service the unit yourself beyond what is described in the operating instructions.





## **One Year Limited Warranty**

Warranty only applies to units purchased from authorized LectroFan Jr. retailers.

See our website for an up-to-date list:

<http://www.LectroFan.com/product-info/partners/>

LectroSound warrants this product against defects in materials and/or workmanship under normal use for a period of ONE (1) YEAR from the date of purchase by the original purchaser (“Warranty Period”). If a defect arises and a valid claim is received within the Warranty Period, at its option, LectroSound will either 1) repair the defect at no charge, using new or refurbished replacement parts, or 2) replace the product with a current product that is close in functionality to the original product. A replacement product or part, including a user-installable part installed in accordance with instructions provided by LectroSound, is covered by the remaining warranty of the original purchase.

When a product or part is exchanged, the replacement item becomes your property and the replaced item becomes LectroSound’s property.

**Obtaining Service:** To obtain warranty service call LectroSound at 1-408-377-3411. Please be prepared to describe the product that needs service and the nature of the problem. All repairs and replacements must be authorized in advance by LectroSound. A purchase receipt must accompany all returns. Service options, parts availability and response times will vary. You are responsible for shipping and the cost of shipping the product or any parts to the authorized service center for replacement, per our instructions.

**Limits and Exclusions:** Coverage under this Limited Warranty is restricted to the continental United States of America; not including the District of Columbia, the U.S. Territories of Guam, Puerto Rico, or the U.S. Virgin Islands.

This Limited Warranty applies only to the LectroFan Jr. unit and power adapter. It does NOT apply to any supplied cables, or any bundled non-LectroSound components or products.

This warranty does not apply to: a) damage caused by failure to follow instructions relating to the product’s use or to the installation of components; b) damage caused by accident, abuse, misuse, fire, floods, earthquake or other external causes; c) damage caused by service performed by anyone who is not a representative of LectroSound; d) accessories used in conjunction with a covered product; e) a product or part that has been modified to alter functionality or capability; f) items intended to be periodically replaced by the purchaser during the normal life of the product including, without limitation, batteries or light bulbs; or g) any and all pre-existing conditions that occur prior to the effective date of this Limited Warranty relating to any product sold “as is” including, without limitation, floor demonstration models and refurbished items.





LECTROSOUND SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. TO THE EXTENT PERMITTED BY APPLICABLE LAW, LECTROSOUND DISCLAIMS ANY AND ALL STATUTORY OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS. IF LECTROSOUND CANNOT LAWFULLY DISCLAIM STATUTORY OR IMPLIED WARRANTIES, THEN TO THE EXTENT PERMITTED BY LAW, ALL SUCH WARRANTIES SHALL BE LIMITED IN DURATION TO THE DURATION OF THIS EXPRESS WARRANTY.

Some states disallow the exclusion or limitation of incidental or consequential damages or the length of an implied warranty. As a consequence, some of the above exclusions or limitations may not apply to buyers residing in those states. This warranty grants specific legal rights to buyers, but other rights may also be granted, which vary from state to state.

### **FCC Declaration**

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 the one to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **Software Licensing**

The software contained in the LectroFan Jr. System is licensed to you, not sold to you. This is only to protect our intellectual property and has no affect on your ability to use LectroFan Jr. wherever you please. For details of the Software Licensing Agreement go to: <http://www.LectroFan.com/SLA/>





# Customer Support

If you have comments, questions, or problems, please contact LectroSound at 1-408-377-3411 or email [support@LectroFan.com](mailto:support@LectroFan.com)

## Declaration of Conformity

Trade Name: LectroFan Jr. Electronic Fan and White Noise Machine  
Model Name: ASM1016  
Responsible Party: LectroSound  
Address: 1475 South Bascom Ave, Campbell, CA 95008 USA  
Telephone Number: 1-408-377-3411

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.

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



**LectroSound**  
**“LectroFan Jr.”**  
**ASM1016**

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