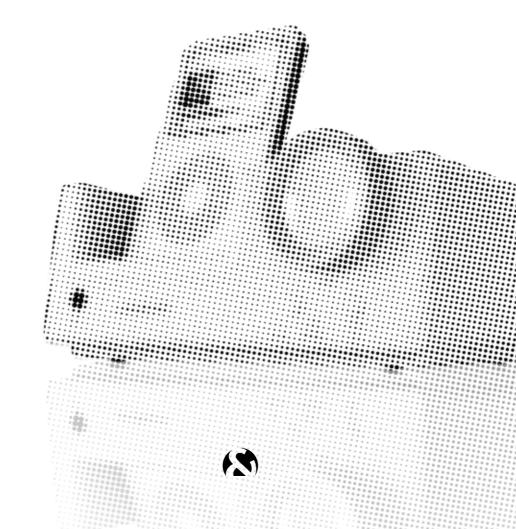
# **USER MANUAL**





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# Congratulations!

Thanks for purchasing the iSofa Amplifier System. We are sure that you will enjoy all kinds of music from our inspired quality product.

Designed and engineered by well credited team of experts, Lars&lvan products assure to provide the best audio quality products to our customers. So whether you like jazz, rock, hip hop, alternative,...you will find that our products provide top quality sound. Design, quality, simplicity, and beauty are the criteria of Lars&lvan. We believe our designs matches perfectly with all living spaces.

The following manual contains important information about your new Lars&Ivan product. We recommend that you read the contents of this manual before using the equipment. Please enjoy!

Your Lars&Ivan team

# Important safety instructions

- Read these instructions. All the safety and operating instructions should be read before this product is operated.
- Keep these instructions. The safety and operating instructions should be retained for future reference.
- Heed all warnings. All warnings on the appliance and in the operating instructions should be adhered to.
- · Follow all instructions. All operating and use instructions should be followed.
- Do not use this apparatus near water. The appliance should not be used near water or moisture
   –for example, in a wet basement or near a swimming pool, and the like.
- · Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with
  one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third
  prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for
  replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the
  apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid
  injury from tip-over.
- Unplug the apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified personnel. Servicing is required when the apparatus 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 apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- · Please keep the unit in a good ventilation environment.
- CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric
  shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to
  do so.
- WARNING: Please refer the information on exterior bottom enclosure for electrical and safety information before installing or operating the apparatus.
- Protective earthing terminal. The apparatus should be connected to a mains socket outlet with a protective earthing connection.

WARNING: The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing.



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



- This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to
  the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient
  magnitude to constitute a risk of electric shock.
- Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating
  and maintenance instructions in the literature accompanying the appliance.

# Before use

# 1. Equipment mains working setting

Your Lars&Ivan product has been prepared to comply with the household power and safety requirements in your area.

- 220 240 V (50 Hz) for Europe.
- 240 V (50 Hz) for UK.
- 120 V (60 Hz) for North America.

For the apparatus to be used in other countries, you may need to change the fuse accordingly to the voltage noted at the back of the unit.

### 2. Do not located in the following places

To ensure long-lasting use, do not located the Hybrid where:

- · Exposed to direct sunlight.
- · Near to sources of heart such as heaters.
- · Highly humid or poorly ventilated.
- Dusty.
- Subjected to mechanical vibrations.
- On woobly, inclined or otherwise unstable surfaces.
- · Radiated heat is blocked such as in cramped audio racks.

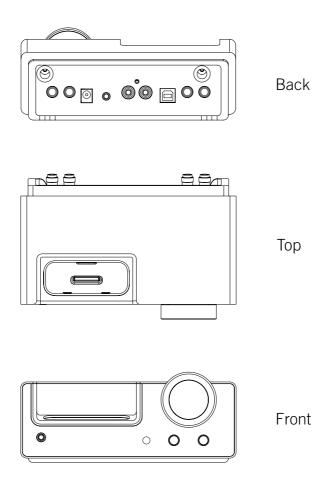
## 3. Accessories check

Before use, check the below accessories were included in the packaging:

- · External Power supply.
- · Poser card.
- · Remote control (battery included).
- · USB cable.
- User manual.
- · RCA cable for subwoofer out.
- RCA cable for iPod video output.
- 3.5 mm cable for computer / mp3 player connection.

# 4. Warnings

- Do not expose the equipment to rain or moisture.
- Do not remove the cover from the equipment.
- Do not insert anything into the equipment through the ventilation holes.
- . Do not handle the mains cord with wet hands.
- Do not cover the ventilation with any items such as tablecloths, newspapers, curtains, etc.
- No naked flame sources, such as lighted candles, should be placed on the equipment.
- Make a space of about 0.2 meter around the unit.
- No objects filled with liquids, such as vases, shall be placed on the apparatus. When the switch is in the
  OFF position, the equipment is not completely switched off from MAINS.



# **Features**

# Big amplification in a small package

The iSofa provides 15W per channel from your iPod / MP3 player / computer. Connect your favorite speakers to the iSofa and you will find astonishing audio quality from this small amplifier. If more bass is required, the iSofa has a subwoofer output for all active subwoofers.

#### Made For iPod

The iPod Dock on top of the iSofa gives your iPod a serious base station to enjoy your music also at home. You can also view videos from your iPod when you connect the iSofa to your television. Further it will charge your iPod and you are even able to connect to your computer via USB for transfer data.

# iPod compatibility

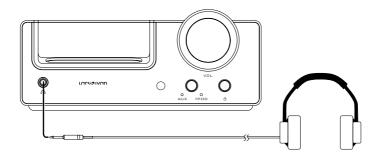
Please find below for list of iPod models that work with the iSofa.

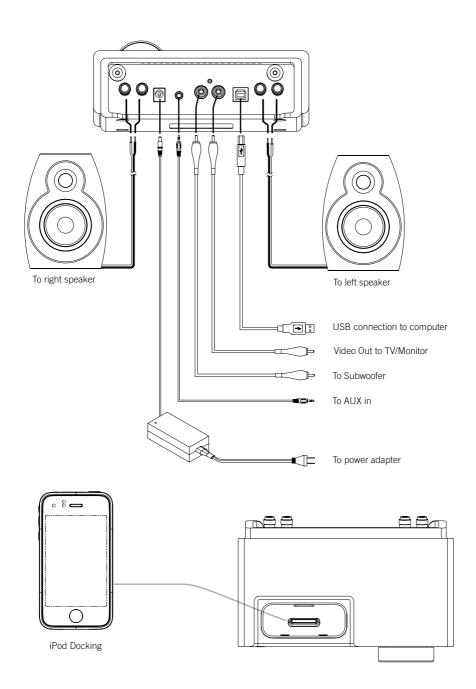
#### Made for:

- iPod touch.
- · iPod classic.
- · iPod with video.
- iPod nano (3rd generation).
- iPod nano (2nd generation).
- iPod nano (1st generation).
- · iPod with color display.
- iPod with dock connector.
- iPod with Click Wheel.

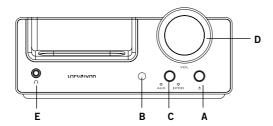
iPod is a trademark of Apple Computer, Inc., registered in the U.S. and other countries.

# Connections





# Product function



# Front panel

# A. STANDBY button

Pressing this button once switches the unit ON, and pressing it again turns the unit to standby mode.

#### B. Infrared sensor

For remote control.

# C. INPUT SELECTOR knob

This knob selects the input source for playback. The selected input source is indicated by a blue light

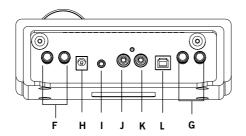
above.

#### D. VOLUME knob

Turning this knob clockwise increases the volume, while turning it counterclockwise decreases the volume.

# E. HEADPHONE jack

This jack is for connecting headphone with a standard 6,3 mm stereo plug.



Back panel

# F/G. Speaker output terminal

Connect your sepeakers according the connection example.

# H. Power Adapter jack

This jack is for connection to power adapter

# I. 3.5 mm AUX input

These jacks are for connecting to MP3 player or computer.

# J. SUB OUT jack

This jack is for connecting an active subwoofer.

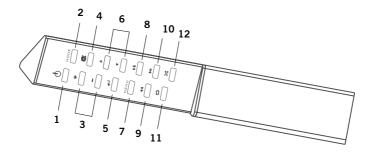
# K. VIDEO OUT jack (compatible only with iPod video)

This jack provides the feature to connect a TV/ monitor to playback videos stored on your ipod.

#### L. USB iack

Over this jack a computer can be connected for data transfer with an iPod.

# Remote control



The remote control features all main amplifier functions STANDBY, CHANNEL SELECT, VOLUME AND MUTE.

#### 1. STANDBY/ON button

When the ON/OFF button is in the ON position, the amplifier can be switched to STANDBY mode by pressing the STANDBY button on the remote control. This will be indicated with a red light ring around the ON/OFF button. Pressing this button again will switch the amp back to ON mode, indicated by a blue light.

#### 2. MODE button

By pressing the MODE button the input sources can be selected. The selected input source is indicated by a blue light above the INPUT SELECTOR knob.

#### 3. VOLUME UP/DOWN button

Pressing UP the volume increases, pressing DOWN it decreases.

#### 4. MUTE button

Select this button to mute the output of the Hybrid. Further the remote controller can navigate through the connected iPod on-screen menu with some extra buttons, explained in detail below.

### 5. ENTER button\*

This button selects the menu items.

#### 6. Direction buttons UP/DOWN\*

Those buttons navigate through the iPod on-screen menu.

#### 7. MENU button\*

This button will return to previous menu in the iPods menu structure (like menu button of iPod).

#### 8. PLAY/PAUSE button\*

PLAY and PAUSF the iPod.

# 9. BACK/REWIND button\*

Pressing this button, the previous song in your playlist will be selected. Holding the button will FAST BACKWARD your current song.

# 10. NEXT/FAST FORWARD button\*

Pressing this button, the next song in your playlist will be selected. Holding the button will FAST FORWARD your current song.

#### 11. REPEAT button\*

The REPEAT button gives direct access to the iPod feature to repeat songs or playlists.

#### 12. SHUFFLE button\*

The SHUFFLE button gives direct access to the iPod feature to randomize playlists.

<sup>\*</sup> Only iPod.

# Basic operation

To explain how to play back input sources, representative examples are given with an CD player and an iPod. Before starting either procedure, check the component is correctly connected to the iSofa.

#### Turn on iSofa

- Press the POWER ON/OFF button of the iSofa to activate power to it. Approximately 5 seconds after power has been activated, the valves are warmed up and audio output is enabled.
- 2. Plug your iPod into the dock on top of the iSofa.
- 3. Select iPod from the INPUT SELECTOR knob.
- 4. Press the PLAY/PAUSE button on the remote control to start playback.
- Adjust the volume level from the VOLUME knob.
   The iSofa features an universal iPod docking to connect all kind of iPod's with 30 pin connector.

# Connecting an iPod

- Mount the iPod docking shell, provided by Apple (packaging content of your iPod) to the universal iPod docking on top of the iSofa.
- 2. Plug in the iPod on the dock.
- 3. Select the iPod by pressing the channel select button.
- 4. Press the PLAY/PAUSE button on the remote control to start playback.

# Video playback

This feature is only available for iPod video.

- 1. Connect the video OUT jack to your TV video IN jack.
- 2. Please refer to the iPod user manual for matching the output signal of the iPod with TV.
- 3. Please refer to the TV user manual for selecting TV video in channel.

### USB data transfer

- 1. Plug in an iPod to the iSofa.
- 2. Connect the USB OUT jack with your computer.
- 3. The iPod appear in your installed iTunes software.
- Now data transfer can be handled as if the iPod was directly connected to the computer. For more details, please check your iPod manual.
- Before disconnecting the USB connection, please make sure to disconnected the iPod safely in the iTunes software

# Specification

- Power: Class D, 15 W x 2 Channel.
- Frequency response (± 3 dB): 20 Hz ~ 22 kHz.
- Voltage: 100 V ~ 240 V ETL / S-Mark / EU / CB approved.
- Signal to noise: > 75 dB.
- Max Noise: < 1 mV (under normal conditions).
- Inputs: 3.5 mm AUX input, Apple 30 pin iPod Connector.
- Outputs: 1 x speaker line output, 1 x composite video output, 1 x line output for subwoofer.
- Distortion: < 0.1 % at 1 W / 1 % at 15 W.</li>
- Protections: Over temperature protection, Short circuit protection, Over current protection.
- Remote control: iPod Controls (cursor buttons / play / pause / next song / previous song / shuffle / repeat / enter menu). Volume Control, Mute, Channel Select, On/Off (or Standby).
- Dimensions (HxWxD): 77 x 175 x 118 mm.
- Weight: 545 g.

# Others

The section describes the care and maintenance tasks that must be performed to optimize the operation of your Lars&Ivan component.

## Cleaning of equipment external surfaces

The exterior finish of your unit will last indefinitely with proper care and cleaning.

Never use scouring pads, steel wool, scourging powders or harsh chemical agents (e.g., dye solution), alcohol, thinner, benzine, insecticide or other volatile substances as these will affect the finish of the equipment.

Likewise, never use cloths containing chemical substances. If the equipment get dirty, wipe the external surfaces with a soft, lint-free cloth.

## A note about recycling

This product's packaging materials are recyclable and can be reused.

This product and the accessories packed together are the applicable product to the directive except batteries. Please dispose of any materials in accordance with your local recycling regulations. When discarding the unit, comply with your local rules or regulations.

Batteries should never be thrown away or incinerated but disposed of in accordance with your local regulations concerning chemical wastes.

#### Warranty

For warranty information, contact your local Lars&Ivan distributor.

#### Retain your purchase receipt

Your purchase receipt is your permanent record of a valuable purchase.

It should be kept in a safe place to be referred to as necessary for insurance purposes or when corresponding with Lars&Ivan.

#### Important

When seeking warranty service, it is the responsibility of the consumer to establish proof and date of purchase. Your purchase receipt or invoice is adequate for such proof.

#### CE marking

The iSofa is in conformity with the EMC directive and low-voltage directive.

#### **Technical Support**

Please contact your local distributor found @ http://www.lars-ivan.com



www.lars-ivan.com