

SIA-025 Mk.II SIGNATURE INTEGRATED AMPLIFIER

OWNER'S MANUAL





From the creator		4. Operation and service	
Foreword	4-5	Maintenance	22
		Mains supply voltage	22
		Mains fuse	23
Introduction		Fuse type	23
About this manual	6	Replacing a blown fuse	24-25
Introduction to the Signature Series	7		
1. Getting started		5. Warranty	
What's in the box, and how to correctly unpack it	8	Warranty	26
Heavy lifting - WARNING	8		
Device overview	9	6. Specifications	
The topology of the volume control	10	SIA-025 Specifications	27
2. Connecting		7 Evamples energtion	
Turning the SIA-025 on and off	11	7. Examples operation	
Connecting the SIA-025	12	Operate in class A mode	29
	13	Changing offset volume for inputs	30
The rear panel	13	Changing input sensitivity	31
		Changing the display brightness	32
3. Operation		Changing initial volume step	33
•		Displaying inputs	34
Operation modes	14-15	Changing input names	35
Functions - left front panel	16	Setting fixed volume for inputs	36
Functions - right front panel	17	Restoring factory settings	37
The elements in the menu	18-19		

21

The SIA-025 menu structure

# Foreword

First of all, thank you for choosing the Vitus Audio SIA-025 Mk.II Signature Integrated Amplifier, we are sure you will enjoy it for many years to come. When purchasing a Vitus Audio product, you are guaranteed a musical performance, which exceeds the current musical standards. Vitus Audio is dedicated to musical performance rather than technical details and high performance measures.

At Vitus Audio everything works until proven not to. This way we always try to push the limits and explore the unexplored. As a result of this, many of the solutions we use today are considered to be "impossible to ever get working", however they have convinced many people and reviewers world wide of the opposite. Before any of our new topologies are implemented in our products, they are carefully reviewed by our dedicated listening panel. This way we can guarantee the correct level of musically performance and robustness. Generally we're after super neutral, super detailed and super dynamic reproduction without "loosing" the nerve in the music which often is a drawback of many high end amplifiers. Our real strongholds are complete silence, unbelievable depth and width in the soundstage resulting in a far more open sound with higher resolution - you could say, closer to the artist. As a result of the above, our amplifiers do not "focus" on any specific frequencies - i.e. no extension of top or bass, which of course results in high clarity of the midrange since it's "naturally present"!

Hans Ole Vitus | Founder







INTRODUCTION

# About this manual

This is your SIA-025 Mk.II owner's manual. The following pages will, as clearly as possible, describe how to get your SIA-025 Mk.II operating quickly and easily. Although some operations are self-explanatory, we strongly suggest you read this manual to avoid any damage to the unit. The manual is designed to be helpful. If there are points you feel we could cover better, or that we have missed out – please tell us by sending an email with your finding to: sales@avagroup.nu

# Introduction to the Signature Series

Building on our dedication to neutral music reproduction, our Signature Series is a downscaled option to our Masterpiece Series. Every detail is carefully thought through, and all the decisions we make during development process are based on listening, and thereafter measuring with the absolute top of the line testing equipment. Only the best available materials are used to ensure an overall quality which will last for many years, when treated correctly.



1. GETTING STARTED 1. GETTING STARTED

# What's in the box, and how to correctly unpack it

Gently cut open the tape on the top of the box, making sure not let the knife protrude too much. Open the box and remove the foam top with all the included accessories. Next, remove the 4 foam corners from the front and back of the product. With two people, carefully lift the amplifier out of the box.

Store the empty box and protective foam for later use.

Box contents	USB with Manual
	Foam bottom
SIA-025 Mk.II	Front foam corner 2 pieces
RC-010 Remote	Back foam corner 2 pieces
RC-010 Charger	Foam top
Power Cable	Box

# NATE OF A NATE O



This amplifier is VERY heavy.

Make sure that you have at least two people when unpacking and moving the unit. You might damage both your back and the amplifier if extra care is not taken. AVA Group A/S cannot be held responsible for any damage incurred as a result of careless handling of the unit.

# SIA-025 Mk.II device overview

**Material:** Aluminium for body parts and heat sinks **Dimensions (H x W x D):** 135 x 435 x 436 (mm)

Weight: 37kg



1. GETTING STARTED 2. CONNECTING

# The topology of the volume control

The topology of the volume control used in the SIA-025 Mk.II is very different compared to the "standard". The SIA-025 Mk.II uses a series of fixed resistor networks to control the volume. Relays are used to switch between the resistor networks. Across all volume steps, a fixed resistor is in series with the signal path. This gives the best performance possible. When you change volume, a different number of shunt resistors are used.

To prevent pop in the output, we have chosen to first add the new shunt resistors, and then wait a short time, before removing the unused shunt resistors at the new volume step. This will give a minor fall in volume before settling at the new volume step. It takes very little time to get used to this type of operation of the volume, and it will give you superior sound quality over the traditional digital and analogue potentiometers.



# Turning the SIA-025 Mk.II on and off

Always turn on the products beginning from the source:

Source — Integrated Amplifier

Always turn off your products in reverse order:

Integrated Amplifier → Source





Not following this procedure, may cause damage to any of your products/speakers. Damage caused by not following this procedure will invalidate the warranty.

2. CONNECTING 2. CONNECTING

# Connecting the SIA-025 Mk.II



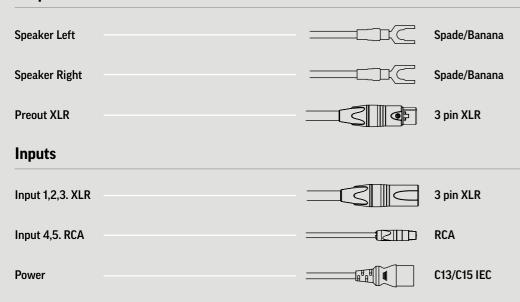
Place the SIA-025 on its shelf. Connect all the sources to the inputs of the SIA-025, (labelled INPUT 1 to 5 on the rear panel.)

Connect the Speaker output of the SIA-025.

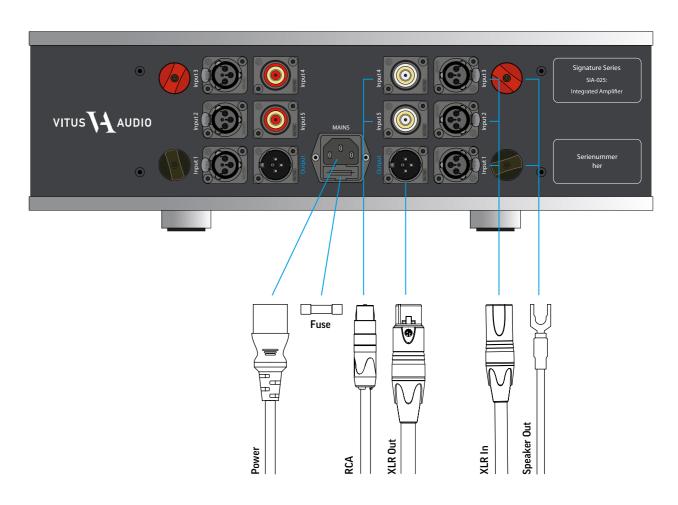
Lastly connect the mains to the amplifier, after you have connected both inputs and outputs.

ATTENTION: Never plug in/unplug any cables within the whole of the system while the SIA-025 is operational. Always set the SIA-025 into standby mode before making any system adjustments.

### **Outputs**



# The rear panel







This is a true balanced amplifier, DO NOT connect the "-" output (Figure 3) to any ground source, including chassis or signal ground, this will damage the amplifier and invalidate your warranty.



Figure 3 "-" outpu

# **Operation modes**



# Operation modes

### The SIA-025 Mk.II has 3 operation modes

### 1. NORMAL

This is the mode you use when listening to music.

### 2. MENU

In this mode you can alter the settings of the SIA-025 Mk.II.

### 3. STANDBY

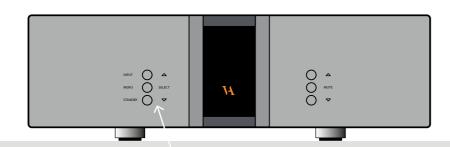
In this mode the controls of the SIA-025 Mk.II are deactivated.

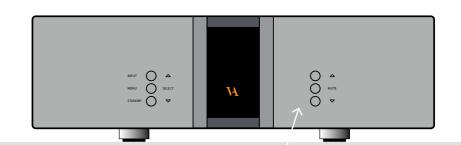
The SIA-025 Mk.II does not shut down in Standby Mode in order to maintain an optimal working temperature

3. OPERATION 3. OPERATION

# Functions – left front panel

# Functions – right front panel





Normal mode	Menu mode
In normal mode there are 3 basic functions/buttons available on the left-hand side at the front of the unit.	You enter menu mode, by pushing the "MENU" button once in Normal mode. In the Menu mode there are 3 basic functions/buttons as follows:
1. INPUT	1. △
Selects between the 5 inputs	Scroll forward in the menu
2. MENU	2. MENU/ SELECT
Switches to "Menu mode"	Enter and Exit submenus and select settings
3. STANDBY	3. ▽
Switches in and out of "Standby Mode"	Scroll backward in the menu

Normal mode	Menu mode
In normal mode there are 3 basic functions/buttons available on the right-hand side at the front of the unit.	In the text-menu it is possible to change the name of the input. This is done by using the following buttons:
1. △ Turns volume up	<b>1.</b> $\triangle$ Change selected character
2. MUTE Mutes the output	2. MUTE Go to the next character in the display
3. ▽ Turns volume down	3. ▽ Change selected character

3. OPERATION 3. OPERATION

## The elements in the menu

You can modify the settings of your SIA-025 Mk.II by entering the menu and selecting the options you require. Refer to the menu structure diagram on page 21 for specific information.

The sub-menus are highlighted in different colours.

CLASS, DATA, AutoStb, RESET, V.INIT, LOGO, BRIGHT and INPUTS.

See chapter 7 for options on modifying settings.

### **SETUP**

Change the settings of the SIA-025.

### **CLASS**

The SIA-025 can operate as a Class A or Class AB amplifier.

### DATA

Shows information about this SIA-025.

### **AutoStb**

Choose if the product should automatically enter standby mode after the buttons on the remote or on the front of the unit haven't been used for X minutes.

### RESET

Restore the settings of the SIA-025 to its default settings.

### V.INIT

### Change settings for the initial volume step of the SIA-025.

The SIA-025 has a default volume step of -40 dB. You can set the volume step to a step between -81 dB and +11dB.

This step will be the new default volume step.

The unit will start up in the power volume step after the power.

The unit will still start up in the new volume step after the power cord has been disconnected.

### LOGO

Turn ON/OFF the VA logo on the front panel

### BRIGHT

Change the brightness of the display to 0, 1, 2 or 3.

# The elements in the menu

### **INPUTS**

Change settings for each input.

### INPUT (1-5)

### The SIA-025 has 5 inputs.

The settings of each individual input can be adjusted in the menu. The input selection is automatically updated every time you leave the menu and proceed into normal operation mode. It is also updated every time you change the input, either by

It is also updated every time you change the input, either by remote or by the input button on the front of the unit. Each time you initialise the SIA-025, the most recently saved setting is restored.

### ADJUST

Adjust the fixed dB step to any step between -81 dB and +11dB. This function is only available when FIX ON is selected.

### **SET FIX**

# Lock and unlock the volume on a specified input by switching between FIX ON/FIX OFF.

This feature can be used to configure a home theater bypass input, if the amplifier is used with a surround processor. Input X is now locked to the SET FIX dB step and can't be adjusted with the volume control.

### **OFFSET**

### Offset volume setting.

Different sources often have different output voltages. This has a direct influence on the typical volume level that is needed for a specific sound level, hence changing between sources can result in a high sound level difference. To accommodate easy operation, we have included an offset volume in our amplifiers – it simply offsets the volume starting point at a specific volume to match the source. The offset-value can be set from -12 dB to +12 dB.

### **SENS**

Devices can have differences in output level. You can adjust the sensitivity of each input between  $\leq 2$  Vrms,  $\leq 4$  Vrms,  $\leq 8$  Vrms to minimize these differences and to prevent clipping of the input. The sensitivity level needs to be higher than the input level.

### TEXT

### Lets you change the name of a specified input.

By default the inputs are named input 1, input 2, etc. A list of predefined input names can be found in the text-menu. If the name of your device is not on the list, you can choose to make your own device name.

### **USED**

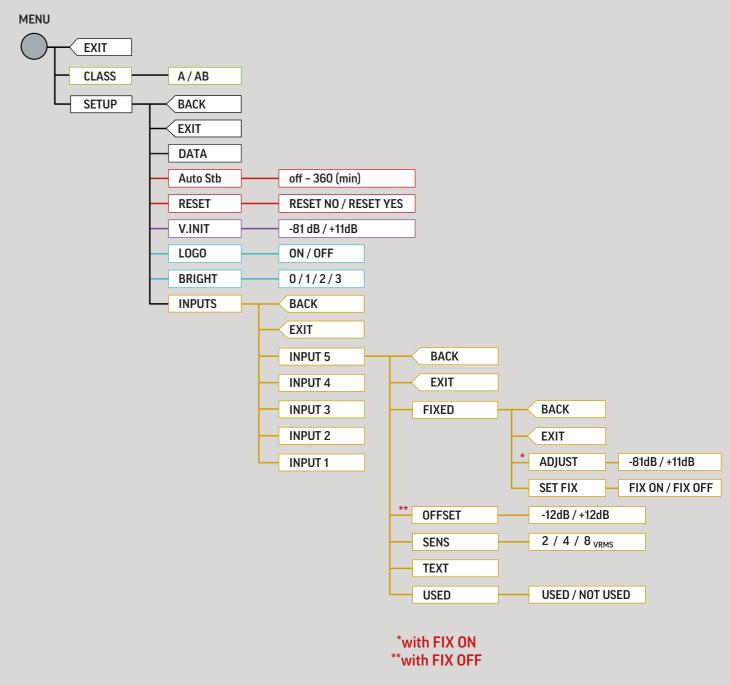
### Activates or disactivates specified inputs.

If you only use some of the inputs, it is possible to disable the inputs that are not used. Using the "Input" button, the system skips the disabled inputs, and jumps to the next used input.

18 | SIA-025 Mk.II Owner's manual SIA-025 Mk.II Owner's manual



# The SIA-025 Mk.II menu structure



# Operation and service



### Maintenance and safety notice

Vitus Audio products are designed to run for many years without the need for regular maintenance.

The Vitus Audio SIA-025 Mk.II contains no user serviceable parts except from the mains fuse. Do not attempt to open the case as there are potentially dangerous voltages present inside. Should your SIA-025 Mk.II show signs of malfunction, then please contact your dealer or Vitus Audio.

### Mains supply voltage

Any unit may be set for operation in 100V, 115V or 230V/240V AC. The units shipped are set for the mains supply voltage of the destination. The mains supply voltage can be changed in the product. In some cases, this work can be performed by our authorised partners around the world. In rare cases we would ask that the product is returned to the Vitus Audio factory in Denmark for the conversion to be done

# Operation and service



### Mains fuse

The mains fuse is accessible from the outside of the amplifier. You will find the mains fuse, just below the power inlet. If the fuse blows, you can easily replace it. The fuse only blows on the occurrence of power surges or if there is a fault in the unit. Normally power surges cause no other damage other than blowing the fuse. When the fuse blows repeatedly on replacement, then the unit most likely has a malfunction. In case of malfunction the unit must be returned to Vitus Audio for repair.

### Fuse type:

Physical size - 20 x 5mm 240V - 6.3A T (Time lag fuse) 230V - 6.3A T (Time lag fuse) 115V - 12A T (Time lag fuse) 100V - 12A T (Time lag fuse)

Replacing the fuse with a fuse of a type and rating different from the original, might result in damage to the unit and injury to you (the user). Damage to the unit as a result of incorrectly replacing the mains fuse, will invalidate the warranty.

For an explanation of how to replace the fuse see chapter 4 "replacing a blown fuse".



4. OPERATION AND SERVICE 4. OPERATION AND SERVICE

# Replacing a blown fuse



REMOVE THE POWER CABLE



The fuse carrier is situated on the back under the power connector.



**3.** Pull the fuse carrier out.

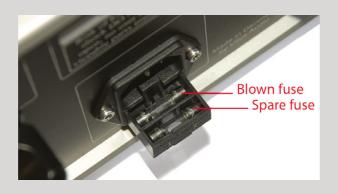


**5.** Flip the fuse out using a pointed object (a pen for example).

# Replacing a blown fuse



Put two fingers around the fuse carrier.



There is a spare fuse available in the fuse carrier.



**6.** Take the blown fuse out of the fuse carrier.



Take the spare fuse out of the fuse carrier.
Throw the blown fuse away.



**10.**Click the fuse in place.
Push the fuse carrier back into the machine.



Use the blown fuse to flip the spare fuse out of the fuse carrier.



Place the spare fuse in the fuse carrier.

### 1. TERMS AND CONDITIONS LIMITED WARRANTY

Vitus Audio warrants the product designated herein to be free of manufacturing defects in material and workmanship, subject to the conditions hereinafter set forth, for a period of two (2) years from the date of purchase by the original purchaser or no later than six (6) years from the date of shipment to the authorised Vitus Audio cooperating partner, whichever comes first, excepting any cosmetic damage to chassis parts. (See 6)

### 2. CONDITIONS

This Warranty is subject to the following conditions and limitations. The Warranty is void and inapplicable if the product has been used or handled other than in accordance with the instructions in the owner's manual, abused, or misused, damaged by accident or neglect or in being transported, or the defect is due to the product being repaired or tampered with by anyone other than Vitus Audio or authorised Vitus Audio repair center. The product must be packed in its original box and returned to Vitus Audio or an authorised repair center by the customer at his or her sole expense. Vitus Audio will pay return freight of its choice.

### IMPORTANT!

A returned product MUST be accompanied by a written description of the defect and a photocopy of the original purchase receipt. This receipt must clearly list model and serial number, date of purchase, the name and address of the purchaser and authorised dealer and the price paid by the purchaser. Vitus Audio reserves the right to modify the design of any product without obligation to purchasers of previously manufactured products and to change the prices or specifications of any product without notice or obligation to any person.

### 3. LIMITED TO ORIGINAL PURCHASER

This Warranty is for the sole benefit of the original purchaser of the covered product and shall not be transferred to a subsequent purchaser of the product.

### 4. DURATION OF WARRANTY

This Warranty expires on the second (2nd) year anniversary of the date of purchase or no later than the sixth (6th) anniversary of the date of shipment to the authorised Vitus Audio cooperating partner, whichever comes first.

### 5. CHASSIS

Damage or cosmetic defects are not warranted

### 6. DEMONSTRATION EQUIPMENT

Equipment used by an authorised cooperating partner for demonstration purposes is warranted to be free of manufacturing defects in materials and workmanship for a period of three (3) years from the date of shipment to the authorised cooperating partner. After the first year, demo equipment needing warranty service must be packed in its original box and returned to Vitus Audio by the cooperating partner at his or hers sole expense. Vitus Audio will pay return freight of its choice. A returned product must be accompanied by a written description of the defect on a VITUS AUDIO RETURNED GOODS AUTHORISATION form. Dealer-owned demonstration equipment sold at retail within three (3) years of date from shipment

to the dealer is warranted to the first retail customer to be free of manufacturing defects in materials and workmanship for the duration of the three (3) Year Limited Warranty remaining (as measured from the date of shipment of the equipment to the Vitus Audio partner. In the event warranty service is needed under these conditions, the owner of the equipment must provide a copy of his purchase receipt, fulfilling the requirements described under "2. Conditions" above. The product must be packed in its original box, and returned to Vitus Audio or an authorised Vitus Audio repair center by the customer at his or her sole expense. Vitus Audio will pay return freight of

### 7. MISCELLANEOUS

Any implied warranties relating to the above product shall be limited to the duration of this warranty. The warranty does not extend to any incidental or consequential costs or damages to the purchaser. Some countries do not allow limitation on how long an implied warranty lasts or exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from country to country.

### 8. WARRANTOR

Inquiries regarding the above Limited Warranty may be sent to the following address:

AVA Group A/S

Hammershusvej 3H

DK7400 Herning Denmark

Att. Customer Service

Before sending any products to the above address, an RMA case number has to be issued. This can be obtained after initial dialogue with our service department which is initiated by filling out the "service and upgrade" webform on our website, with all the required information.

Information required: Copy of original purchase invoice

Detailed description of problem

### 9. WARRANTY OUTSIDE OF DENMARK

Vitus Audio has authorised distribution in many countries in the world. In each country, the authorised importing retailer or distributor has accepted the responsibility for warranty of products sold by that retailer or distributor. Warranty service should normally be obtained from the importing retailer or distributor from whom purchased your product. In the unlikely event of service required beyond the capabilities of the importer, Vitus Audio will fulfill the conditions of the warranty. Such products must be returned at he owner's expense to the Vitus Audio factory, together with a photocopy of the bill of sale for that product, a detailed description of the problem, and any other information necessary return shipment. In many cases the retailer your purchased the product from, will handle this for you.

### 10. FURTHER INFORMATION

Should you have any further guestions related to our warranty, please contact us at the following email: service@avagroup.nu

### SIA-025 Mk.II Specifications INPUT XLR analogue RCA analogue

2 (L+R)

2/4/8 V<sub>PMS</sub>

Impedance	10ΚΩ	10ΚΩ	
OUTPUT (Each Ch.)	Speaker		Pre out
Available	1		1 (XLR)
Impedance	0.075Ω		33Ω
Power W <sub>RMS</sub> (8Ω)	~25W Class A / ~150W	Class AB	
Power W <sub>RMS</sub> (4Ω)	~50W Class A / ~300W	/ Class AB	
Frequency response	+800kHz		
Signal to noise ratio	>100dB @ 1kHz		
THD + noise	<0.01%		
VOLUME CONTROL			
Туре	Relay controlled fixed res	sistor network	
Steps	-81dB to +11dB in 1dB ste	eps	

3 (L+R)

2/4/8 V<sub>PMS</sub>

Available

Sensitivity

### POWER CONSUMPTION <1W Standby 90W Class AB Class A Height 135mm including feet



# Operate as class A



### **EXAMPLE 1**

### Setting the SIA-025 Mk.II to operate in Class A mode

The SIA-025 Mk.II can be set to operate in either Class AB or Class A mode. The standard Class of operation is Class AB. To set the unit to Class A mode, follow below steps.

Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to the CLASS submenu.

1.  $\triangle$ 

Scroll forwards in the menu.

### 2. MENU/SELECT

Enter and exit submenus and select settings.

3. ▽

Scroll backwards in the menu.

Enter the CLASS submenu and navigate up or down to select Class A mode. Then press select and navigate to the exit menu point and press select again.

The unit has now been set to operate in Class A mode. This will reset to Class AB when the unit is being put into standby.





### **YOU PRESS**

VO	11 (	3 2 2
יטו	U	

	LINE 1
MENU	< EXIT
$\nabla$	CLASS >
SELECT	CLASS AB
$\nabla$	CLASS A
SELECT	CLASS >
Δ	< EXIT

7. EXAMPLES OF OPERATION 7. EXAMPLES OF OPERATION

# Changing offset volume for inputs



### **EXAMPLE 2**

### **Changing offset volume for inputs**

A specific volume offset on the SIA-025 Mk.II can be set on each individual input, to accomodate for different output levels of different sources. This can be used to reduce the difference in output level, when switching between inputs.

The offset value can be set from -12dB to +12dB.

Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to SETUP - INPUTS and select the desired input.

1. △

Scroll forwards in the menu.

2. MENU/SELECT

Enter and exit submenus and select settings.

3. ▽

Scroll backwards in the menu.

Enter the OFFSET menu and navigate up or down in the offset steps by utilizing the function buttons, until the desired offset is shown in the display. Then press select and navigate to the exit menu point and press select again.

The new offset setting has now been saved on the chosen input.





### YOU PRESS

V	$\cap$		CE
- 1	u	u	20

	LINE 1
MENU	< EXIT
Δ	SETUP >
SELECT	< BACK
Δ	INPUTS >
SELECT	< BACK
Δ	INPUT 1>
SELECT	< BACK
$\nabla$	< EXIT
$\nabla$	FIXED >
$\nabla$	OFFSET >
SELECT	0.0 dB
Δ	6.0 dB
SELECT	OFFSET >
Δ	FIXED >
Δ	< EXIT
SELECT	LINE 1

# Changing input sensitivity



### **EXAMPLE 3**

### Change input 1 sensitivity from 4 to 2V<sub>RMS</sub>

The input sensitivy of the SIA-025 Mk.II can be set on each individual input, to accommodate for different output levels of different sources.

Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to SETUP - INPUTS and select the desired input.

1. △

Scroll forwards in the menu.

2. MENU/SELECT

Enter and exit submenus and select settings.

3. ▽

Enter the SENS menu and navigate up or down in the SENS steps by utilizing the function buttons, until the desired sensitivity is shown

in the display. Then press select and navigate to the exit menu point and press select again.

Scroll backwards in the menu. Changing offset volume for inputs

The new sensitivity setting has now been saved on the chosen input.



**SELECT** 



### YOU PRESS YO

	LINE 1
MENU	< EXIT
Δ	SETUP >
SELECT	< BACK
$\triangle$	INPUTS >
SELECT	< BACK
Δ	INPUT 1>
SELECT	< BACK
$\nabla$	< EXIT
$\nabla$	FIXED >
$\nabla$	OFFSET >
$\nabla$	SENS >
SELECT	< 4V <sub>RMS</sub>
Δ	< 2V <sub>RMS</sub>
SELECT	SENS >
Δ	OFFSET >
Δ	FIXED >
Δ	< EXIT
051 505	

LINE 1

7. EXAMPLES OF OPERATION 7. EXAMPLES OF OPERATION

# Changing the display brightness

# THE CONTRACT OF MACE O

### **EXAMPLE 4**

### Change display brightness from 1 to 2

The display on SIA-025 Mk.II can be set to different brightness levels, according to your preference.

Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to SETUP - BRIGHT.

1. △

Scroll forwards in the menu.

### 2. MENU/SELECT

Enter and exit submenus and select settings.

3. ▽

Scroll backwards in the menu.

Enter the BRIGHT menu and navigate up or down in the brightness steps by utilizing the function buttons, until the desired brightness is shown in the display. Then press select and navigate to the exit menu point and press select again.

The new brightness setting has now been saved.





SS

Υ	0	U	S	E

	LINE 1
MENU	< EXIT
Δ	SETUP >
SELECT	< BACK
Δ	INPUTS >
Δ	BRIGHT >
SELECT	BRIGHT 1
Δ	BRIGHT 2
SELECT	BRIGHT >
$\nabla$	INPUTS >
$\nabla$	< BACK
$\overline{\nabla}$	< EXIT
SELECT	LINE 1

# Changing initial volume step



### **EXAMPLE 5**

### Change initial/startup volume to -35dB

You can set the volume step that the SIA-025 Mk.II will initialise on, every time it is taken out of standby mode.

Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to SETUP – V.INIT.

1. △

Scroll forwards in the menu.

2. MENU/SELECT

Enter and exit submenus and select settings.

3. ▽

Scroll backwards in the menu.

Enter the V.INIT menu and navigate up or down in the volume steps by utilizing the function buttons, until -35dB is shown in the display. Then press select and navigate to the exit menu point and press select again.

Next time you turn on the SIA-025 Mk.II, it will initialise on volume step -35dB.





**YOU PRESS** 

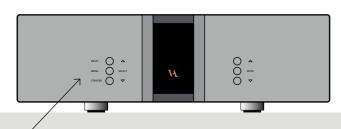
**YOU SEE** 

LINIT 1

	LINE 1
MENU	< EXIT
Δ	SETUP >
SELECT	< BACK
$\triangle$	INPUTS >
$\triangle$	BRIGHT >
$\triangle$	V.INIT >
SELECT	-40.0 dB
$\triangle$	-35.0 dB
SELECT	V.INIT >
$\nabla$	BRIGHT >
$\nabla$	INPUTS >
$\nabla$	< BACK
$\nabla$	< EXIT
SELECT	LINE 1

7. EXAMPLES OF OPERATION 7. EXAMPLES OF OPERATION

# Disabling inputs



### **EXAMPLE 6**

### **Disabling inputs**

Each individual input on the SIA-025 Mk.II can be disabled in the menu. This will remove the input from being shown when changing inputs in the normal operation mode.

Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to SETUP – INPUTS and select the desired input.

1. 🛆

Scroll forwards in the menu.

### 2. MENU/SELECT

Enter and exit submenus and select settings.

3. ▽

Scroll backwards in the menu.

Enter the USED menu and navigate up or down to choose the NOT USED menu point by utilizing the function buttons. Then press select and navigate to the exit menu point and press select again.

The input has now been disabled and will not be shown in the menu during normal operation.



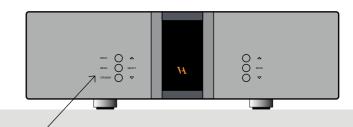


**YOU SEE** 

### YOU PRESS

	LINE 1
MENU	< EXIT
Δ	SETUP >
SELECT	< BACK
$\triangle$	INPUTS >
SELECT	< BACK
Δ	INPUT 1 >
SELECT	< BACK
Δ	USED >
SELECT	USED
Δ	NOT USED
SELECT	USED >
$\nabla$	BACK
$\nabla$	< EXIT
SELECT	LINE 2

# Changing input names



### **EXAMPLE 7**

### Change input 1 text to 'SCD-025'

The input display text of the SIA-025 Mk.II can be set on each individual input.

Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to SETUP - INPUTS and select the desired input.

1. △

Scroll forwards in the menu.

2. MENU/SELECT

Enter and exit submenus and select settings.

3. ▽

Scroll backwards in the menu.

Enter the TEXT menu and navigate up or down in the text choises by utilizing the function buttons, until the desired text is shown in the display. Then press select and navigate to the exit menu point and press select again.

The new text has setting has now been saved on the chosen input.





### YOU PRESS

**YOU SEE** 

	LINE 1
MENU	< EXIT
Δ	SETUP >
SELECT	< BACK
Δ	INPUTS >
SELECT	< BACK
Δ	INPUT 1 >
SELECT	< BACK
Δ	USED >
Δ	TEXT >
SELECT	LINE 1
Δ	SCD-025
SELECT	TEXT >
$\nabla$	USED >
$\nabla$	BACK
$\nabla$	< EXIT
SELECT	SCD-025

# Setting fixed volume for inputs



### **EXAMPLE 6**

### **Setting fixed volume for inputs**

Each individual input on the SIA-025 Mk.II can be set to a fixed volume in the menu. The input is then locked to the set volume step and can no longer be adjusted. This function is used as the "home theater bypass" function, if you have a surround processor that controls the volume.

Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to SETUP – INPUTS and select the desired input.

1. △

Scroll forwards in the menu.

2. MENU/SELECT

Enter and exit submenus and select settings.

3. ∨

Scroll backwards in the menu.

Select FIXED - SET FIX and use the function buttons to set the fix to FIX ON, press select. Then select the ADJUST menu point and use the function buttons to navigate to the desired volume step. Press select and navigate to the exit menu point and press select again.

The input has now been set to a fixed volume step and can no longer be adjusted.

The fix can always be turned off by navigating into the FIXED menu to set the fix to FIX OFF.





**YOU SEE** 

**YOU PRESS** 

	LINE 1
MENU	< EXIT
Δ	SETUP >
SELECT	< BACK
$\triangle$	INPUTS >
SELECT	< BACK
Δ	INPUT 1 >
SELECT	< BACK
$\nabla$	< EXIT
$\nabla$	FIXED >
SELECT	< BACK
Δ	SET FIX >
SELECT	FIX OFF
$\nabla$	FIX ON
SELECT	SET FIX >
Δ	ADJUST >
SELECT	-40dB
Δ	0.0dB
SELECT	ADJUST >
Δ	< EXIT

# Restore factory settings



### **EXAMPLE 7**

### Restoring factory settings

The SIA-025 Mk.II can be restored to it's factory settings if needed. Press the "MENU" button to enter menu mode.

Use the function buttons on the front of the unit to navigate to SETUP – RESET.

1. △

Scroll forwards in the menu.

2. MENU/SELECT

Enter and exit submenus and select settings.

3. ▽

Scroll backwards in the menu.

Enter the RESET menu and navigate up or down utilizing the function buttons, until the displays show RES: YES. Then press select and the SIA-025 Mk.II will reset itself and go into standby.

The product has now been reset to factory settings and put into standby mode.





YOU PRESS

YOU SEE

	LINE 1
MENU	< EXIT
$\triangle$	SETUP >
SELECT	< BACK
$\triangle$	INPUTS >
$\triangle$	BRIGHT >
$\triangle$	V.INIT >
$\triangle$	RESET >
SELECT	RES: NO
Δ	RES: YES
SELECT	STANDBY

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