



# Installation Manual

## Volume Control Models:

- OV100
- VS100
- VI50
- VI100

## Setting the Impedance Switch

Count the number of speakers you're connecting the volume control to, and if they're 4ohm or 8ohm.

- Check the specifications in your amplifier or receiver owner's manual (or on the back of the amplifier) to determine if it can support an 8ohm or 4ohm speaker load.
- Set the impedance switch to the correct setting using the chart to the right:
- On all volume controls in the system, set the impedance match jumper to the same position.

Number of 8ohm Pairs	Switch Setting
1-2	1/2x
3-4	4x
5-8	8x

It's not recommended to install more than 8 volume controls in parallel. It's also recommended to use additional impedance protection when installing more than two 8ohm speakers per channel on each volume control.

## Mounting the enclosure

- If conduit is going to be used, run the wiring through the conduit and into the opening at the base of the enclosure.

- Using the appropriate adhesive material, mount the enclosure into the PVC conduit.
- Secure the enclosure to a stationary object in the wall using the four holes in the back.

## Wiring

- Strip ¼ to ½ inches (6 to 12 mm) of the insulation off the connection cables. To avoid stray strands, twist them at the end. Twist the input wires with the volume control input wires. (Make sure all cables are consistent with polarity.)
- Run the output cables from the amplifier to the volume control's input wires.
- run the cables from the volume control's output to the speaker's input.

## Install volume control in the enclosure

- Put volume control into the enclosure.
- For the OV100, place cover plate over the enclosure ensuring that the plastic rubber gasket is in place behind the cover plate. Place the control knob on the volume control.

©2014 Origin Acoustics. All copyrighted, trademarked and patented elements mentioned herein are the sole property of Origin Acoustics.

www.originacoustics.com  
844-674-4461  
techsupport@originacoustics.com



## SPECIFICATIONS

Power Handling:	100W per channel
Frequency Response:	20Hz - 20kHz
Total Attenuation:	42 dB (Max)
Width:	1.625" (41.25mm)
Height:	2.5" (63.5mm)
Depth:	2.5" (63.5mm)

## WARRANTY

### Two-Year Warranty

Origin Acoustics warrants to the original retail purchaser only that this Origin Acoustics product will be free from defects in materials and workmanship, provided the speaker was purchased from an Origin Acoustics authorized dealer.

If the product is determined to be defective, it will be repaired or replaced at Origin Acoustics' discretion. If the product must be replaced yet it is no longer manufactured, it will be replaced with a model of equal to or greater value that is the most similar to the original. If this is the case, installing the replacement model may require mounting

modifications; Origin Acoustics will not be responsible for any such related costs.

### Requirements and Warranty Coverage

This warranty may not be valid if the product was purchased through an unauthorized dealer. This warranty only applies to the individual that made the original purchase, and it cannot be applied to other purchases. The purchaser must be prepared to provide proof of purchase (receipt). This warranty will not be valid if the identifying number or serial number has been removed, defaced, or altered.

This warranty does not cover the following:

- Accidental damage
- Damage caused by abuse or misuse
- Damage caused by attempted repairs/modifications by anyone other than Origin Acoustics or an authorized dealer
- Damage caused by improper installation
- Normal wear, maintenance, and environmental issues
- Damage caused by voltage inputs in excess of the rated maximum of the unit
- Damage inflicted during the return shipment

### Return Process

Before making any return attempts, it is required that you first contact Origin Acoustics. Return product to Origin Acoustics or your dealer, either in person or by mail. It's preferable if the product is returned in the original packaging. If this isn't possible, the customer is responsible for insuring the shipment for the full value of the product.

*This warranty is in lieu of all other expressed or implied warranties. Some states do not allow limitations on implied warranties, so this may not apply depending on the customer's location. (For more information, see Magnuson-Moss Warranty Act.)*