




REVOX Mini G50 Smallest Speaker User Manual

[Home](#) » [REVOX](#) » REVOX Mini G50 Smallest Speaker User Manual 

Contents

- 1 REVOX Mini G50 Smallest Speaker
- 2 INTRODUCTION
- 3 Positioning
- 4 Wall-mount with ball joint brackets
- 5 Mounting Mini near wall
- 6 Connecting the speakers
- 7 Cable lengths & cross sections
- 8 Power handling capacity
- 9 Disposal of your old product
- 10 Technical data
- 11 Warranty
- 12 Maintenance
- 13 Documents / Resources
- 14 Related Posts

REVOX

REVOX Mini G50 Smallest Speaker



INTRODUCTION

Dear Music Friend

Congratulations on the purchase of your new Revox speakers, and thank you for your trust in our high-quality products. Your Revox speakers have been developed according to state-of-the-art electro-acoustic technology and built with utmost care. To enjoy an excellent sound quality in your home, carefully read the following instructions before first-time operation. With the conception of these speakers we have invested a lot of effort in their tonal balance.

Unpacking

We recommend that you keep the packing material for a possible later transportation.

Positioning

Your speakers are set up correctly if your favorite listening position and the speakers form an approximately equilateral triangle. The speakers should radiate from an acoustically hard environment with good reverberation characteristics into the more damped part of the listening area. No objects should be placed in front of or too near to the speakers. The listener should be able to see both speakers completely. Please make sure that you do not put things too close to the rear side of the loudspeaker, since part of the sound comes out of the bass tubes on the rear of your speakers. Therefore, we recommend you to leave about one inch of space behind it. For best sound quality, position the speakers at ear level (± 12 in. / ± 30 cm). The low-frequency behavior may be controlled by the distance of the speakers to the walls. Depending on the acoustic actualities of your room, very serious changes of the bass volume can occur between the possibilities "larger distance" (slim bass) and "in the angle of the room" (beefy bass)".

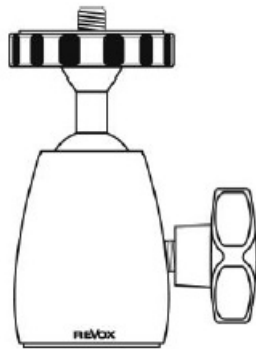
Wall-mount with ball joint brackets

Revox provides ball joint wall brackets with a wide swivelling range. The brackets are designed for screw(s) wall-mounting and attach to the speakers by means of three screws. For detailed information on wall-mounting, refer to the instructions that come with the wall brackets.

Ball joint wall bracket:

- Mini G50
- Piccolo S60

Article. no.: 1.084.606.00



Mounting Mini near wall

Revox offers a special bracket system for mounting near the wall of the Mini G50 and Shelf G70. This guarantees a secure fixing and centering of the speaker and at the same time, it allows for the correct spacing between the rear of the speaker and the wall.

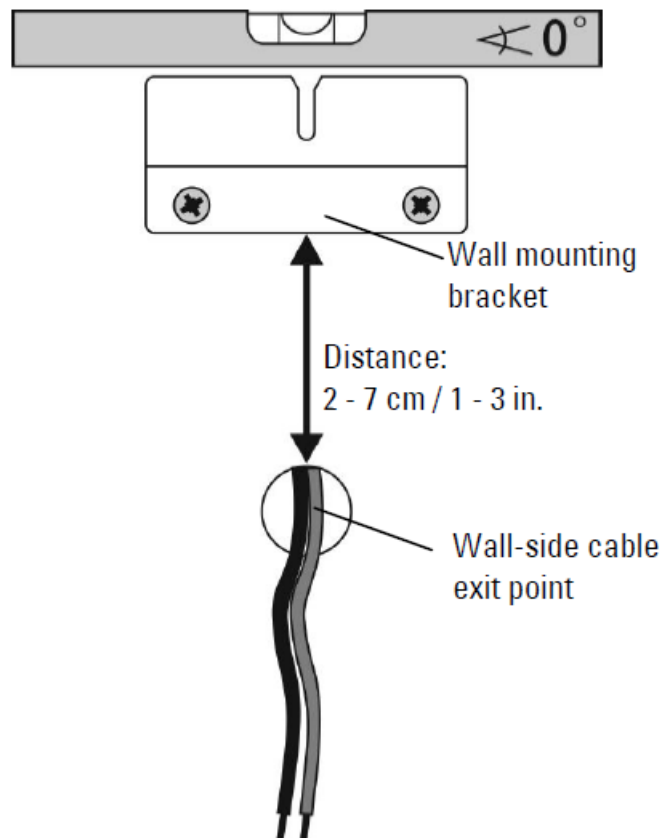
This guarantees a simple connection of the speaker cable to the connection terminal. The wall-mounting consists of two elements, a wall and a speaker fixing.

Wall bracket

- Mini G50
- Shelf G70

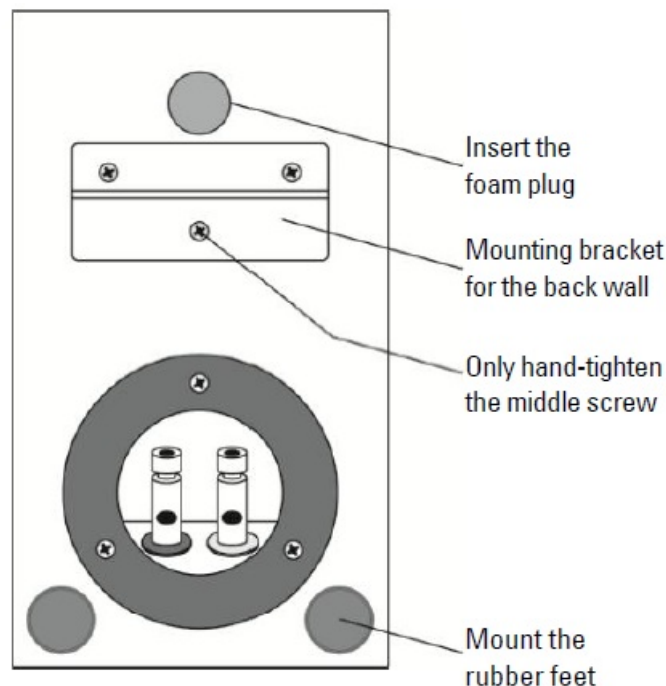
Article. no.: 1.084.207.00

Step 1



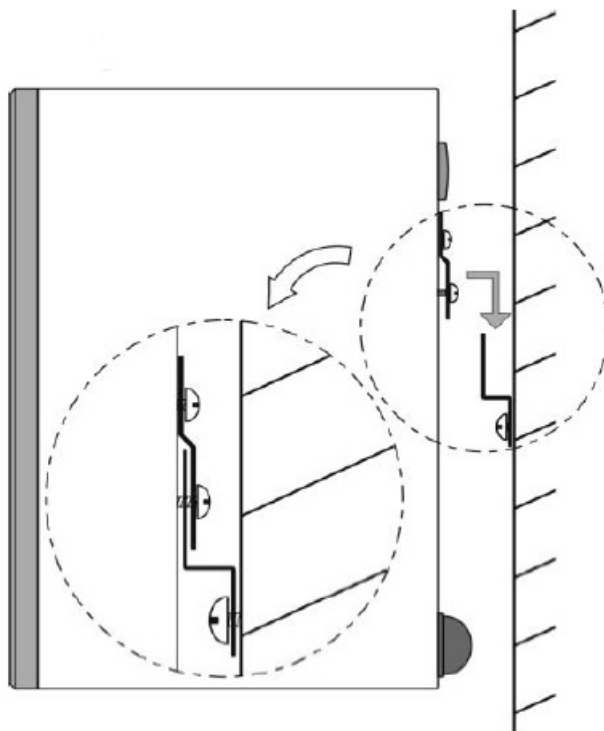
Fit the wall mounting bracket using the screws provided. Always use wall plugs if mounting on concrete or brickwork walls. You do not need to use wall plugs if installing on a stable wooden wall. Make sure that the mounting bracket is lined up horizontally. It is not possible to adjust the speaker afterward. The lower part of the mounting bracket should lie flush to the wall. Also see Step 3 The distance between the lower edge of the mounting bracket and the cable exit point should be between 2 and 7 cm / 1 and 3 inches.

Step 2



Fit the wall mounting bracket for the back wall of the speaker, also using the screws provided. There are already three holes on the back of the speaker for this purpose. Make sure that the upper part of the mounting bracket lies flush against the back wall of the speaker. The middle screw should only be hand-tightened. Also see Step 3 Close off the bass tube with the supplied foam plug, in order to avoid ventilation sounds. – Mount the rubber feet –

Step 3



The last step is to connect the two connection cables to the connection terminal. Please take note of the polarity! Bring the speaker into position, as shown in the graphic on the left, and slide the two elements of the mounting bracket into each other. If the two elements are seated correctly, the Mini G50/ Shelf G70 now “floats” on the wall and has a space around it of about 10 mm/ 0.4 inches.

Connecting the speakers

Important

Before cabling, disconnect your hi-fi system (amplifier, receiver, power amplifier etc.) from the mains. Connect the speaker outputs A or B on the back of your amplifier to the corresponding terminal screws on the speakers, using speaker cables with bared ends. You must be careful to keep the correct polarity in order to ensure perfect sound reproduction. Connect the positive pole of the amplifier to the positive pole of the speaker. Crossed polarity doesn't cause any damage to the speaker or the amplifier, but it leads to an imprecise bass and a somewhat diffused sound picture.

Cable lengths & cross sections

Revox speakers have consistent electrical phase and impedance characteristics and are an uncritical load for the power amplifier and the speaker cables. Your specialist dealer offers speaker cables in different styles and with various cross-sections. He will be glad to advise you according to your individual needs. In order to keep cable loss as low as possible, we suggest the following cable cross-section dimensioning scheme:

Cable length	Dimension
up to 10 m / 33 ft	1.5 mm ² / AWG15
over 10 m / 33 ft	2.5 mm ² / AWG13

We advise against using long cables (more than 30 m / 100 feet) because of inevitable loss.

Power handling capacity

The power handling capacity stated on the type plate of your Revox speakers refers to an amplifier with tone

control set to linear. It is possible to use these speakers with amplifiers rated for a higher power output. However, ensure that the volume is only increased until your ear – in most cases reliably – detects an overload. First signs of overload are a heavy increase in distortions. Your Revox speakers will not be damaged by a short-term overload. Damage of speaker drivers due to overload can easily be determined by service personnel. In such cases, you are not entitled to any warranty work.

Disposal of your old product

Your product is designed and manufactured with high-quality materials and components, which can be recycled and reused. When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/EC. Please inform yourself about the local separate collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

Technical data

	Shelf G70	Mini G50	Piccolo S60
Principle	2 way BR	2 way BR	2 way BR
Frequency range (IEC)	45 Hz -30 kHz	55 Hz -30 kHz	65 Hz – 20 kHz
Power Capacity	70 / 100 watts	50 / 70 watts	60 / 100 watts
Impedance	4 ohms	4 ohms	4 ohms
Sensitivity 2,83V/ 1m	90 dB	89 dB	88,5 dB
Rec. amplifier power:	60 – 100 W	60 – 100 W	60 – 100 W
Dimensions			
Height	320 mm	180 mm	140 mm
Width	104 mm	104 mm	140 mm
Depth [without terminal screw]	218 mm	130 mm	140 mm
Weight	4,0 kg / 8.9 lb	1,8 kg / 4 lb.	1,8 kg/ 4 lb.

Warranty

The warranty covers a period of 60 months from the purchasing date. First contact your dealer or any service requirements. If he is unable to assist, send your unit without accessories to your national sales organization. In all cases, include a detailed description.

Maintenance

The glass front can be cleaned with a mild glass cleaner. The lacquered surface of the housing on the other hand, should just be cleaned using a damp cloth and then wiped dry with a soft cloth. Do not use any scouring powder.

Documents / Resources

	<p>REVOX Mini G50 Smallest Speaker [pdf] User Manual Mini G50 Smallest Speaker, Shelf G70 Smallest Speaker</p>
---	--