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You can read the recommendations in the user guide, the technical guide or the installation guide for JBL SCS 138 SUBWOOFER (220-240V). You'll find the answers to all your questions on the JBL SCS 138 SUBWOOFER (220-240V) in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual JBL SCS 138 SUBWOOFER (220-240V)
User guide JBL SCS 138 SUBWOOFER (220-240V)
Operating instructions JBL SCS 138 SUBWOOFER (220-240V)
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Instruction manual JBL SCS 138 SUBWOOFER (220-240V)



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Manual abstract:

SUBWOOFER TYPE: Bass-reflex enclosure **PORT DESIGN:** FreeFlow™ flared **PROFESSIONAL REFERENCE:** Cinema Loudspeaker Series **READ THIS!** **CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN CAUTION:** To prevent electric shock, do not remove the grounding plug on the power cord, or use any plug or extension cord that does not have a grounding plug provided. Make certain that the AC outlet is properly grounded. Do not use an adapter plug with this product. The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the user. The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance. **Important Safety Precautions!** 9. Wall or Ceiling Mounting. The product should be mounted on a wall or ceiling only when and as recommended by the manufacturer. 10. Cleaning. Unplug this product from the wall outlet before cleaning.

Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning. 11. Attachments. Do not use attachments not recommended by the product manufacturer, as they may cause hazards. 12. Replacement Parts. When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards. 13. Safety Check. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition. 14. Feet/Spikes. When positioning, or moving this product ensure that it is lifted rather than dragged across any floor/mounting surface. This will avoid any damage to the floor/mounting surface. Attention! Products and/or product feet constructed of rubber or plastics may, in some cases, react chemically and discolor treated or non-treated wooden surfaces if positioned without protection. 15. @ @ the manufacturer's serial number is removed or forged. b.

@ @ 16. @ @ @ @ b. Damage to mechanical parts (such as record-/playback heads, moving rubber and plastic parts and fuses) as well as results of normal wear and tear. c. Damage caused by external action or influence. d. Damage caused by miss-use by user. e. Damage caused by excessive electrical mains supply voltage or lightning strike. f. Damage caused by fire, water or smoke. g. Damage known to buyer prior to purchase. h. Damage caused by professional employment of home entertainment products (e. g. for catering trade, restaurants, public address or infinite loop announcement use etc.) 17. Specifications: All product specifications/features are subject to change without notification. Passive Products: 18.

Amplifiers: Amplifiers used to drive these units must deliver a sufficient output power. A lack of output power may lead to amplifier clipping, which causes damage not covered by guarantee. Active (Powered) Products: 19. Ventilation. Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to. Make certain that the proper space (more than 10cm) is provided both above and below the unit for ventilation. If the amplifier will be installed in a cabinet or other enclosed area, make certain that there is sufficient air movement within the cabinet, with means provided for hot air to exit and for cool air to be brought in. Do not obstruct the ventilation slots on the top of the unit or place objects directly over them.

Remember, power amplifiers generate heat, and the heatsink fins and ventilation slots that form part of the cabinet are specially designed to remove this heat. Placing other electronic equipment near these heatdissipation systems may possibly affect the long term reliability of both your amplifier and the objects placed above it. Do not place CDs, record jackets, owner's manuals or other paper on top of or beneath the unit or in between products containing amplifiers in a stack. This will block the air flow, causing degraded performance and a possible fire hazard. 20. Power Sources. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions. 21.

Grounding or Polarization. This product may be equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug. 22. Power-Cord Protection. Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

To avoid safety hazards, use only the power cord supplied with your unit. If a replacement cord is used, make certain that it is of a similar gauge. We do not recommend using extension cords with this product. As with all electrical devices, do not run power cords under rugs or carpets or place heavy objects on power cords. Damaged power cords should be replaced immediately, by a qualified service technician, with cords meeting factory specifications. When disconnecting the power cord from an AC outlet, always pull the plug; never pull the cord. General: 1. Unpacking: Check the product carefully. If it has been damaged in transit, report the damage immediately by calling your dealer and/or the shipping company that delivered it. 2.

Connections: Whenever changing, connecting or disconnecting signal or power cables etc., always turn off all equipment. This prevents transients from entering the equipment and prevents electrical energy from reaching you. Keep all connections out of the reach of children. Before moving the unit, be certain to disconnect any interconnection cords with other components, and make certain that you disconnect any powered units from the AC outlet. 3. Read Instructions. All the safety and operating instructions should be read before the product is operated.



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4. Retain Instructions.

The safety and operating instructions should be retained for future reference. 5. Heed Warnings. All warnings on the product and in the operating instructions should be adhered to. 6.

Follow Instructions. All operating and use instructions should be followed. 7. Water and Moisture. @ @ 8.

Accessories. @ @ @ @ @ @ @ @ @ @ @ @ Non-use Periods. @ @ 24. Lightning. @ @ @ @ @ 25. Overloading. @ @ 26. Damage Requiring Service. @ @ The power-supply cord or the plug has been damaged; or b. @ @ The product has been exposed to rain or water; or d.

@ @ @ @ The product has been dropped, or the enclosure damaged; or f. @ @ 27. Servicing. @ @ Refer all servicing to qualified service personnel. 28. Object and Liquid Entry. @ @ Never spill liquid of any kind on the product. @ @ 29. Heat. @ @ @ @ @ We're confident that the JBL system you have chosen will provide every note of enjoyment that you expected and that when you think about purchasing additional audio equipment for your home, car or office, you will once again choose JBL.

JBL Consumer Products SUBWOOFER PLACEMENT Subwoofer The low-frequency material reproduced by the subwoofer is mostly omnidirectional, and this speaker may be placed in a convenient location in the room. However, the best reproduction of bass will be heard when the subwoofer is placed in a corner along the same wall as the front speakers. Experiment with subwoofer placement by temporarily placing the subwoofer in the listening position and moving around the room until the bass reproduction is best. Place the subwoofer in that location. **SPEAKER CONNECTIONS** Connection Tips (+) and () terminals.

Most manufacturers of speakers and electronics, including JBL, use red to denote the (+) terminal and black for the () terminal. It is important to connect both speakers identically: (+) on the speaker to (+) on the amplifier and () on the speaker to () on the amplifier. Wiring "out of phase" results in thin sound, weak bass and a poor stereo image. With the advent of multichannel surround-sound systems, connplifier is off, or is not sending program material to the subwoofer, the subwoofer will be in standby mode. When the subwoofer senses an audio signal, it will automatically turn itself on.

If the subwoofer does not sense a signal after approximately twenty minutes, it will automatically go into standby mode. If you will be away from home for an extended period of time, or if the subwoofer will not be used, switch the Master Power switch \jmath to the "OFF" position. **PHASE** The Phase Control TM determines whether the subwoofer's piston-like action moves in and out in phase with the main speakers or opposite the main speakers. This is adjusted by moving the switch to the 0°, or 180° position. The 0° position of the phase switch plays the bass signal in phase with the main speakers. The 180° position plays the bass signal 180°, or out of phase with the main speakers. Proper phase adjustment depends on several variables such as subwoofer placement and listener position. Adjust the phase switch to optimize bass output at the listening position. Every system, room and listener is different. There are no right or wrong settings.

This switch offers the added flexibility to adjust your subwoofer for optimum performance for your specific listening conditions without having to move your speakers. If at some time in the future you happen to rearrange your listening room, and move your speakers, you should experiment with the phase switch in both positions, and leave it in the position that optimizes bass performance for your taste. ϵ \jmath TM **HIGH LEVEL +L R+ OUT LFE IN IMPORTANT:**

CONNECT STRIPED WIRE TO RED (+) SPEAKER TERMINAL. LINE LEVEL IN L 0° PHASE 180° R CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN AC 230V~50Hz 200 Watts Volume Volume can be adjusted using the Subwoofer Volume Control \pounds , as shown. **Crossover** The crossover filter between the subwoofer and satellites can be adjusted using the Crossover Control \pounds . Volume and crossover should be adjusted for a smooth, seamless transition from subwoofer to main speakers. **Subwoofer Level** Subwoofer Level MIN MAX MIN MAX **6 TROUBLESHOOTING** If there is no sound from any of the speakers: · Check that receiver/amplifier is on and a source is playing. · Check that the powered subwoofer is plugged in, its Power switch \jmath is switched on to the "ON" position. · Check all wires and connections between receiver/ amplifier and speakers. Make sure all wires are connected.

Make sure none of the speaker wires are frayed, cut or punctured. · Review proper operation of your receiver/amplifier. If there is no sound coming from one speaker: · Check the "Balance" control on your receiver/amplifier. · Check all wires and connections between receiver/ amplifier and speakers. Make sure all wires are connected.

Make sure none of the speaker wires are frayed, cut or punctured. · In Dolby Digital or DTS[®] modes, make sure that the receiver/processor is configured so that the speaker in question is enabled. If there is no sound from the center speaker: · Check all wires and connections between receiver/amplifier and speaker. Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut or punctured.

· If your receiver/processor is set in Dolby Pro Logic mode, make sure the center speaker is not in phantom mode. · If your receiver/processor is set in Dolby Digital or DTS[®] mode, make sure the receiver/processor is configured so that the center speaker is enabled. If the system plays at low volumes but shuts off as volume is increased: · Check all wires and connections between receiver/ amplifier and speakers. Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut or punctured. · If more than one pair of main speakers is being used, check the minimum impedance requirements of your receiver/amplifier. If there is low (or no) bass output: · Make sure the connections to the left and right "Speaker Inputs" have the correct polarity (+ and). · Make sure the subwoofer is plugged into an active electrical outlet. · Make sure the powered subwoofer is plugged in and switched on. · In Dolby Digital or DTS[®] modes, make sure your receiver/processor is configured so that the subwoofer and LFE output are enabled.

If there is no sound from the surround speakers: · Check all wires and connections between receiver/amplifier and speakers. Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut or punctured. · Review proper operation of your receiver/amplifier and its surround-sound features. @ @ @ @ @ @ Bass Reflex Enclosure 450mm x 250mm x 360mm (17.7" x 9.8" x 14.2") 13.6kg (30lb) Refinements may be made on occasion to existing products without notice, but will always meet or exceed original specifications unless otherwise stated.



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**Dolby and Pro Logic are trademarks of Dolby Laboratories. DTS® is a registered trademark of Digital Theater Systems, Inc. Declaration of Conformity We, Harman Consumer International 2, route de Tours 72500 Château-du-Loir France declare in own responsibility, that the product described in this owner's manual is in compliance with technical standards: EN 60065:1998 EN 55013/A14:1999 EN 55020/A14:1999 EN 61000-3-2/A14:2000 EN 61000-3-3/1.1995 EN 50081-1:1992 EN 50082-1:1992 Luc Emmanuel Godard JBL, Harman Consumer International France, 09/01 OWNER'S GUIDE PRODUCT LINE: ® PRO SOUND COMES HOMETM JBL Consumer Products 250 Crossways Park Drive, Woodbury, NY 11797 Europe: 2. Route de Tours, 72500 Château du Loir, France www.*

jbl.com ©2001 JBL, Incorporated. JBL is a registered trademark of JBL, Incorporated. Part No.1111-SCS138 SUB MODEL NUMBER: SCS138 SUB (230V) DESIGN GOAL: Bring the thrill of live performance and movie sound to the home environment by calling on JBL's professional engineering leadership. SUBWOOFER TYPE: Bass-reflex enclosure PORT DESIGN: FreeFlow™ flared PROFESSIONAL REFERENCE: Cinema Loudspeaker Series .



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