



ECHELON ECH-SBAR Soundbar with DC and Audio Cables Instruction Manual

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ECH-SBAR Soundbar with DC and Audio Cables Instruction Manual

Read these instructions completely and thoroughly before first use. Keep these instructions for later use.

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SAFETY INFORMATION AND WARNINGS

The power supply is DC 9-15V. It is limited to connect to the 12V output of the monitor. If you connect another power adapter with too high or low voltage, this product may be damaged.

SPECIFICATIONS

Bluetooth Name: EchelonFit Soundbar
Bluetooth Version: Bluetooth 5.0
Model Number: ECH-SBAR
Speaker Size: 45 mm
Voltage Range: INPUT DC9-15V, Typical 12V
Power: 2"5 W=10W, 3.2 OHM
Max. Output Power: 3.26 d Bm (EIRP)
Operation Frequency: 2402 MHz to 2480 MHz
Frequency Response:
Minimum Frequency Response: 80 Hz
Maximum Frequency Response: 18 Hz
Signal to Noise Ratio: a 96dB

Degree of Distortion: 5
DC Cable: DC 5.5*2.1 mm
Power supply from DC OUT jack
Audio Cable: Connect with bottom center AUDIO
tachable audio cable.
Bracket: 1.5 mm thick × 2 PCS
Product Size:
16 in × 2.5 in × 2 in
404 mm × 63.2 mm × 50 mm
Product Weight: 340 g + 10 g
Material:
Housing Material — ABS
Speaker/Tweeter Material — Rubidium
iron boron magnetization + 16 core /
CCAW voice coil, paper voice basin.

PARTS LIST

1. Soundbar with DC and audio cables
2. VESA mount brackets × 2
3. Short brackets × 2
4. Bracket screws with washers × 4

INSTALLATION

CAUTION — DO NOT adjust the screen by lifting, pushing, or pulling on this accessory. Risk of damage to accessory or screen.

VESA Mount Brackets

To see if your equipment's screen uses a VESA mount, locate the rating label on the back of the screen. Find the model number on the label. If "KIN", "NEB" or "GS" is present within the model number, use the VESA mount brackets and the following installation steps.





Remove the bottom screws holding the screen to the mount. Place VESA mount bracket over screw holes and use a bracket screw with washer to secure. Repeat for other side. Do not tighten.



Line up the Soundbar screw holes with the bracket screw holes. Use the remaining 2 screws to secure the Soundbar to the bracket.



Plug the Audio Cable into the AUDIO jack on the bottom of the screen.



Plug the DC Cable into the DC OUTPUT jack on the back side of the screen.



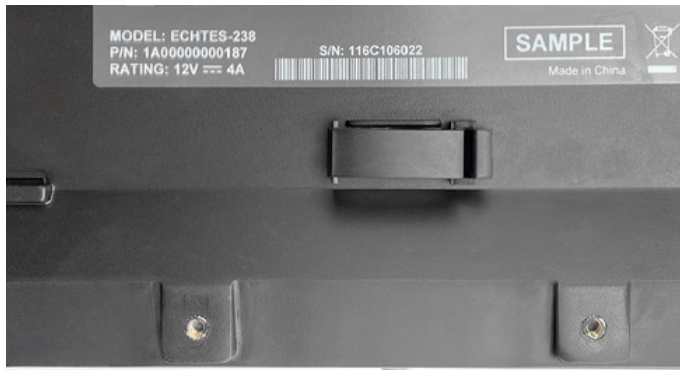
Carefully slide the Soundbar up until it is flush with the bottom of the screen.



Tighten the bracket screws.

TES Screens

To see if your equipment uses a TES manufactured screen, locate the rating label on the back of the screen. Find the model number on the label. If "TES" is present within the model number, use the short brackets and the following installation steps.



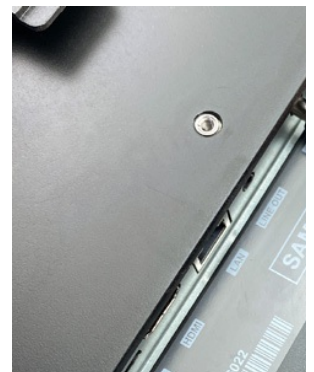
Find the two bracket screw holes on the back of the screen.



Line up the Short bracket hole.



Plug the Audio Cable into the AUDIO jack on the bottom of the screen.



Plug the DC Cable into the jack side of the screen.



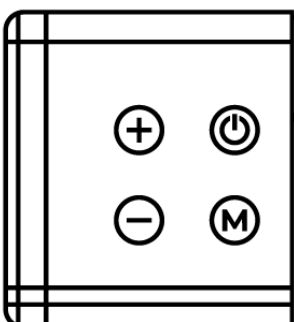
Line up the Soundbar screw holes with the Short bracket screw holes. Use the remaining 2 screws to secure the Soundbar to the brackets.



Organize the loose cable in place.

SOUNDBAR FUNCTION AND OPERATION

Screen Operation Guide



IO Button Long press for 1 second to turn ON/OFF Soundbar will power on by default when screen turns on. Enters Bluetooth mode automatic pairing. Indicator: Blue light ON/OFF	M Button Long press for 1 second to switch between Bluetooth audio and AUX IN mode Indicator: Blue/Red light Short press to Pause/Play music
Volume Up + Long press in Bluetooth mode only to go back to previous song. Short press to increase volume.	Volume Down – Long press in Bluetooth mode only to advance to next song. Short press to decrease volume

SOUNDBAR FUNCTION AND OPERATION

Bluetooth Device Operation Guide

Operational Mode — Bluetooth

When Soundbar is connecting or disconnecting. Indicator: Blue light flashes

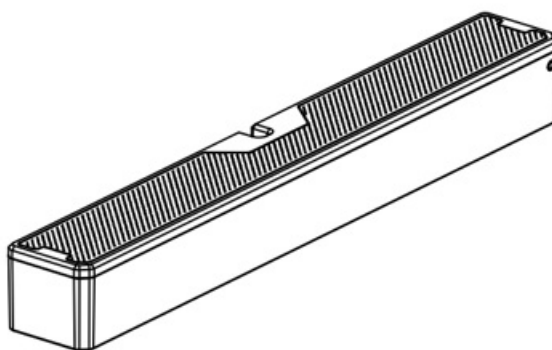
When connected successfully or while playing music. Indicator: Blue light ON

Operational Mode — AUX IN

When playing or suspending screen's music. Indicator: Red light ON

Bluetooth Calling

The Soundbar has a built-in microphone. When your phone has an incoming call while in the Bluetooth-connected state, press the M button to answer the call. The call can be heard through the Soundbar so that you may talk while exercising.



Connecting a Headset

To connect your headset to the Soundbar's audio, plug your headset into the green audio jack on the lower right side. The Soundbar will automatically disconnect the speaker and switch to playing audio through the headset. Unplugging the headset will switch the audio back to the speakers

ADDITIONAL WARNINGS

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference and
2. this device must accept any interference received, including interference that may cause undesired operation

of the device.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

ADDITIONAL WARNINGS

ISED compliance statement

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Radiation Exposure statement

This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.

NOTES



Read Instructions Before Operating



MADE IN CHINA

PATENT PENDING

Rev.: 050621

Model: ECH-SBAR

Documents / Resources



[ECHELON ECH-SBAR Soundbar with DC and Audio Cables](#) [pdf] Instruction Manual
KSSBAR, 2AWD4-KSSBAR, 2AWD4KSSBAR, ECH-SBAR, Soundbar with DC and Audio Cables

