

BEFREE SOUND BFS-440

beFree Sound BFS-440 5.1 Channel Surround Bluetooth Speaker System User Manual

Model: BFS-440

INTRODUCTION

Thank you for purchasing the beFree Sound BFS-440 5.1 Channel Surround Bluetooth Speaker System. This manual provides essential information for the proper setup, operation, and maintenance of your new speaker system. Please read this manual thoroughly before use to ensure optimal performance and to prevent damage.

PRODUCT OVERVIEW

The beFree Sound BFS-440 is a 5.1 channel surround sound system designed to enhance your home audio experience. It features Bluetooth connectivity, USB/SD card playback, and an FM radio tuner.

Components

- 1 x Subwoofer Speaker (5.25" amplifier)
- 5 x Satellite Speakers (3" speakers)
- 1 x Remote Control
- 1 x Audio Cable
- 1 x FM Antenna
- 1 x User Manual (this document)

Features

- 5.1 Channel Surround Sound
- Bluetooth Connectivity
- USB/SD Card Playback
- FM Radio Tuner
- Remote Control Operation



Image: The beFree Sound BFS-440 5.1 Channel Surround Bluetooth Speaker System, showing the main subwoofer unit and five satellite speakers.

SETUP

Speaker Placement

For optimal surround sound experience, position the speakers as follows:

1. **Subwoofer:** Place the subwoofer on the floor, preferably in a corner or near a wall for enhanced bass.
2. **Front Left/Right Speakers:** Position these speakers on either side of your television or main listening area, facing towards you.
3. **Center Speaker:** Place the center speaker directly above or below your television, centered with the screen.
4. **Rear Left/Right Speakers:** Position these speakers behind your main listening area, slightly to the sides, facing towards you.

Connections

Ensure the main power switch is OFF before making any connections.

1. **Satellite Speakers:** Connect each of the five satellite speakers to the corresponding output jacks on the rear of the subwoofer unit. Ensure correct polarity (positive to positive, negative to negative).
2. **Audio Input:** Connect your audio source (e.g., TV, DVD player, smartphone) to the subwoofer using the provided audio cable. The system supports various input methods including Bluetooth, USB, SD, and auxiliary input.
3. **FM Antenna:** Connect the FM antenna to the designated port on the subwoofer for improved radio reception. Extend the antenna fully for best results.
4. **Power:** Plug the power cord into a standard electrical outlet.

OPERATING INSTRUCTIONS

Power On/Off

Press the Power button on the front panel of the subwoofer or on the remote control to turn the system ON or OFF.

Mode Selection

Press the "MODE" button on the remote control or front panel to switch between input sources: Bluetooth, USB, SD, FM Radio, and AUX.

Bluetooth Operation

1. Switch the speaker system to Bluetooth mode. The display will show "BT" and a pairing indicator will flash.
2. Enable Bluetooth on your device (smartphone, tablet, etc.) and search for available devices.
3. Select "BFS-440" from the list of devices. Once paired, the system will indicate a successful connection, and the pairing indicator will stop flashing.
4. You can now play audio from your device through the speaker system.

USB/SD Card Playback

1. Insert a USB drive or SD card into the respective slot on the front panel.
2. The system will automatically switch to USB or SD mode and begin playing compatible audio files. If not, press the "MODE" button to select the correct source.
3. Use the remote control or front panel buttons to play, pause, skip tracks, or adjust volume.

FM Radio Operation

1. Switch the speaker system to FM Radio mode.
2. Press the "SCAN" button on the remote control to automatically scan and save available FM stations.
3. Use the "PREV" and "NEXT" buttons to navigate through the saved stations.

Remote Control Functions

The included remote control allows for convenient operation of all system functions, including:

- Power On/Off
- Mode Selection (Bluetooth, USB, SD, FM, AUX)
- Volume Up/Down
- Mute
- Play/Pause
- Previous/Next Track (USB/SD/Bluetooth)
- Scan/Tune (FM Radio)
- Bass/Treble Adjustment (if available)

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the speakers and subwoofer. Do not use liquid cleaners or abrasive materials.
- **Ventilation:** Ensure adequate ventilation around the subwoofer unit to prevent overheating. Do not block any ventilation openings.
- **Environment:** Avoid exposing the system to direct sunlight, high temperatures, humidity, or dusty environments.
- **Power Cord:** Regularly inspect the power cord for any damage. If damaged, discontinue use and contact customer support.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outlet not active; System is off.	Ensure power cord is securely plugged in; Check power outlet with another device; Press the Power button to turn on the system.
No sound	Volume too low; Incorrect input mode selected; Audio cables not connected properly; Mute function active.	Increase volume; Select the correct input mode (Bluetooth, USB, SD, FM, AUX); Check all audio cable connections; Deactivate mute.
Bluetooth pairing failure	Speaker not in pairing mode; Device Bluetooth off; Device too far from speaker.	Ensure speaker is in Bluetooth pairing mode; Enable Bluetooth on your device; Move device closer to the speaker (within 10 meters); Remove "BFS-440" from your device's paired list and try pairing again.
Poor FM reception	FM antenna not connected or extended; Weak signal.	Connect and fully extend the FM antenna; Reposition the antenna for better reception; Try auto-scanning again.
Remote control not working	Batteries depleted; Obstruction between remote and sensor; Remote not pointed at sensor.	Replace remote control batteries; Remove any obstructions; Point remote directly at the IR sensor on the subwoofer.

SPECIFICATIONS

Model Name	BFS-440
Speaker Type	Surround Sound
Surround Sound Channel Configuration	5.1
Connectivity Technology	Bluetooth
Output Power (Subwoofer)	30W
Output Power (Satellite Speakers)	10W x 5
Total RMS Power	80 Watts (30W + 5x10W)
Frequency Response	40Hz-20KHz
Separation	≥50dB

S/N Ratio	≥75dB
Subwoofer Speaker Size	5.25 inches
Satellite Speaker Size	3 inches
Power Source	Corded Electric
Control Method	Remote
Product Dimensions (LxWxH)	27.94 x 55.88 x 48.26 cm
Item Weight	7.01 kg

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official beFree Sound website. Keep your purchase receipt as proof of purchase for any warranty claims. For technical assistance or service inquiries, please contact beFree Sound customer support.