



# Bobtot B901D Surround Sound System User Guide

[Home](#) » [Bobtot](#) » Bobtot B901D Surround Sound System User Guide 

## Contents

- [1 Bobtot B901D Surround Sound System](#)
- [2 IMPORTANT SAFETY INSTRUCTIONS](#)
- [3 FRONT PANEL OF SUBWOOFER](#)
- [4 REMOTE CONTROL FUNCTIONS](#)
- [5 MOUNTING INSTRUCTIONS](#)
- [6 SYSTEM CONNECTION DIAGRAM](#)
- [7 Verify that your device can be used to input sound from audio/video for other external sound source devices, and ensure your device has an available jack to match the appropriate port on the subwoofer.](#)
- [How to use the wireless BT](#)
- [8 Product Specifications](#)
- [9 FCC](#)
- [10 Documents / Resources](#)
  - [10.1 References](#)

# Bobtot

**Bobtot B901D Surround Sound System**



## CHANNEL HOME THEATER SYSTEM WITH LED LIGHT EFFECTS

Scan the QR code to access how-to videos, the user's manual, and other important information you may need to get the most of your item



### Like our product?

Share your experience with our customers on your page!

### Having trouble?

Contact us: [service@bobotot.net](mailto:service@bobotot.net).

- Subwoofer Speaker 1PC
- Satellite Speakers(Center & FL & FR & SL & SR) 5PCS
- RCA Video Audio Cables 3PCS
- 3.5mm to RCA Audio Stereo Cable 1PC
- TV ARC Cable 1PC
- Optical Audio Cable 1PC
- Coaxial Cable 1PC
- Remote Control 1PC
- FM Antenna Cable 1PC
- User Manual 1PC

## IMPORTANT SAFETY INSTRUCTIONS

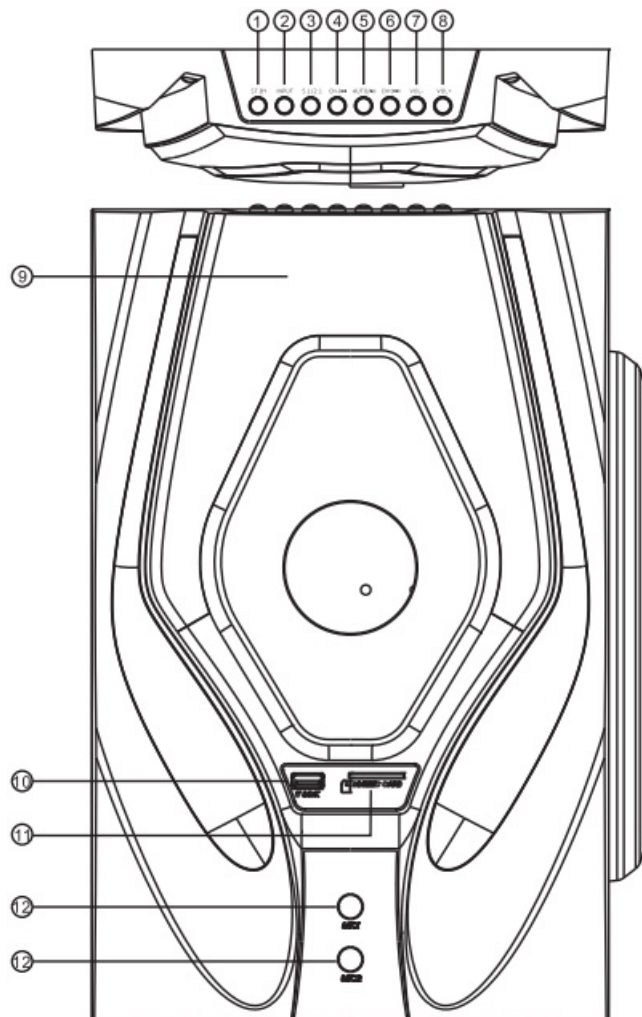
TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE AMPLIFIER PLATE. NO USER-SERVICEABLE PARTS INSIDE. WE RECOMMEND TAKING THE UNIT TO A QUALIFIED SERVICE TECHNICIAN FOR ANY REPAIRS.

Read the following safety instructions before operating your home theatre system.

- Do not place these speakers on an unstable surface. The speaker may fall over, causing serious injury to a child or adult and serious damage to the unit.
- Do not use these speakers near water or expose them to rain or moisture.
- The speakers should be situated away from heat sources such as radiators, heat registers, stoves, or other devices that produce heat.
- Please use under the specified voltage{120V/60Hz}. Any other voltage than the specified voltage may cause fire or electric shock.
- To reduce the risk of electric shock or component damage, unplug the power before moving your speakers or connecting other components to your device.
- Clean only with a soft dry cloth. Unplug the main unit from the wall outlet before cleaning.

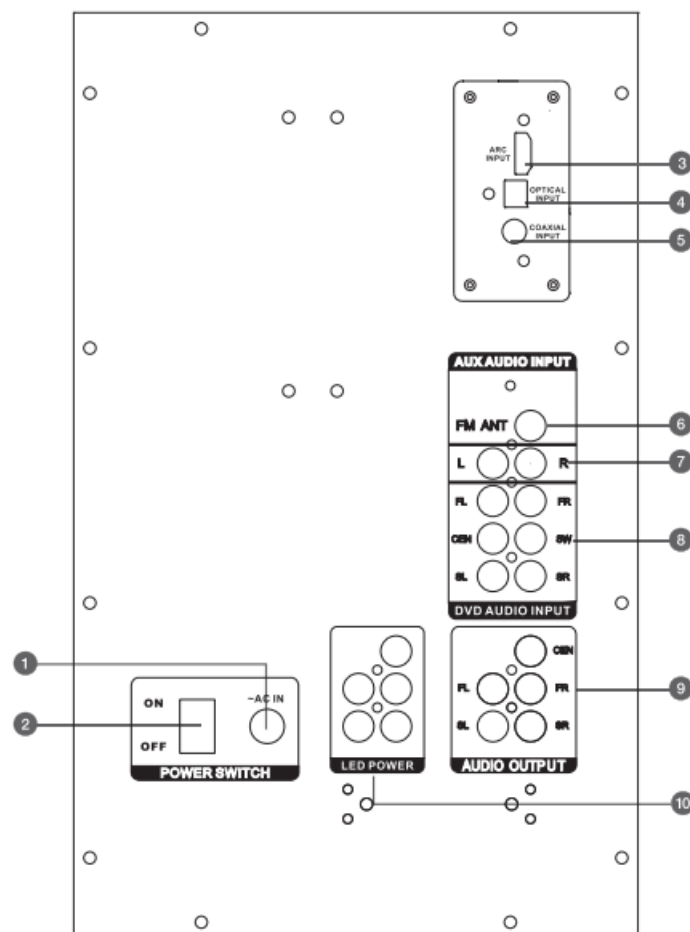
**CAUTION:** Always use a power outlet that is properly grounded.

## FRONT PANEL OF SUBWOOFER



1. ST.BT————Stand by function by pressing it 3 secs in AUX/SUB /SD/FM/BT/OPTICAL/COAXIAL/TV ARC mode;
2. INPUT———— Input function key, switch among AUX/USB/SD/DVD/FM/BT/OPTICAL/COAXIAL/TV ARC mode.
3. 5.1 /2.1———— 5.1 /2.1 function key.
4. CH-/◀◀———— “Previous” function key.Previous song when USB/SD input; Previous channel when FM input.
5. AUTO/▶▶————USB/SD Pause/Play function key; When the FM state when the automatic search and save the radio station.
6. CH+/▶▶————“Next” function key.Next song when USB/SD input;
7. VOL- ————— Decrease the volume button.
8. VOL+ —————Increase the volume button.
9. Digital Display
10. U DISK———— USB socket(max file size 64Gb)
11. SD/MMC CARD——SD card socket(max file size 64Gb)
12. MIC 1/2———— MIC socket.

## BACK PANEL OF THE SUBWOOFER

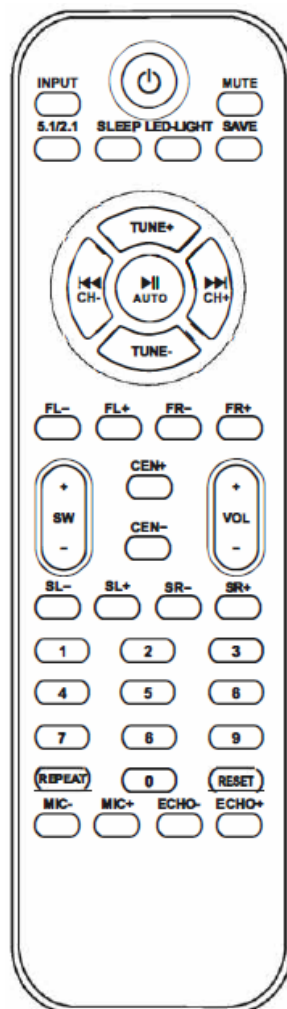


1. Power input
2. Power switch
3. TV ARC audio input
4. Optical audio input
5. Coaxial audio input

6. FM antenna
7. RCA to RCA or RCA to 3.5mm AUX audio input
8. 3PCS RCA DVD audio input (front L&R/center/subwoofer/rear L&R) 9.Center speaker/Front L/R speakers/Rear L/R speakers audio output 1 a.LED power output

## REMOTE CONTROL FUNCTIONS

- **Power/Standby**
- **INPUT:** Switch between input modes: USB/SD/FM/
- AUX/DVD/OPT/COA/TV ARC/BT
- **MUTE:** Mute all output
- **5.1/2.1:** Channel mode select
- **SLEEP:** Setting the sleep time
- **LED LIGHT:** Long press to turn on/off the LED light of 5 small speakers; Short press to change the Subwoofer's light modes or turn the light off.
- **SAVE:** Save stations to unit memory
- **TUNE+/-:** Manually tune FM stations
- **▶ II:** Play/Pause in USB/SD/BT modes
- **AUTO:** Automatic station search
- **CH-/” ◀◀ :**Previous FM station/previous track(USB/SD)
- **CH+/ ▶ I:**Next FM station/next track(USB/SD)
- **FL+/-:** Front left speaker volume control
- **FR+/-:** Front right speaker volume control
- **SW+/-:** Subwoofer volume control
- **GEN+/-:** Center speaker volume control
- **VOL+/-:** Master volume control
- **SL+/-:** Rear satellite left speaker volume control
- **SR+/-:** Rear satellite right speaker volume control
- **0-9:** Number pad used to direct select tracks when in USB/SD mode
- **REPEAT:** Repeat one song/repeat all songs/shuffle
- **RESET:** Reset volume level

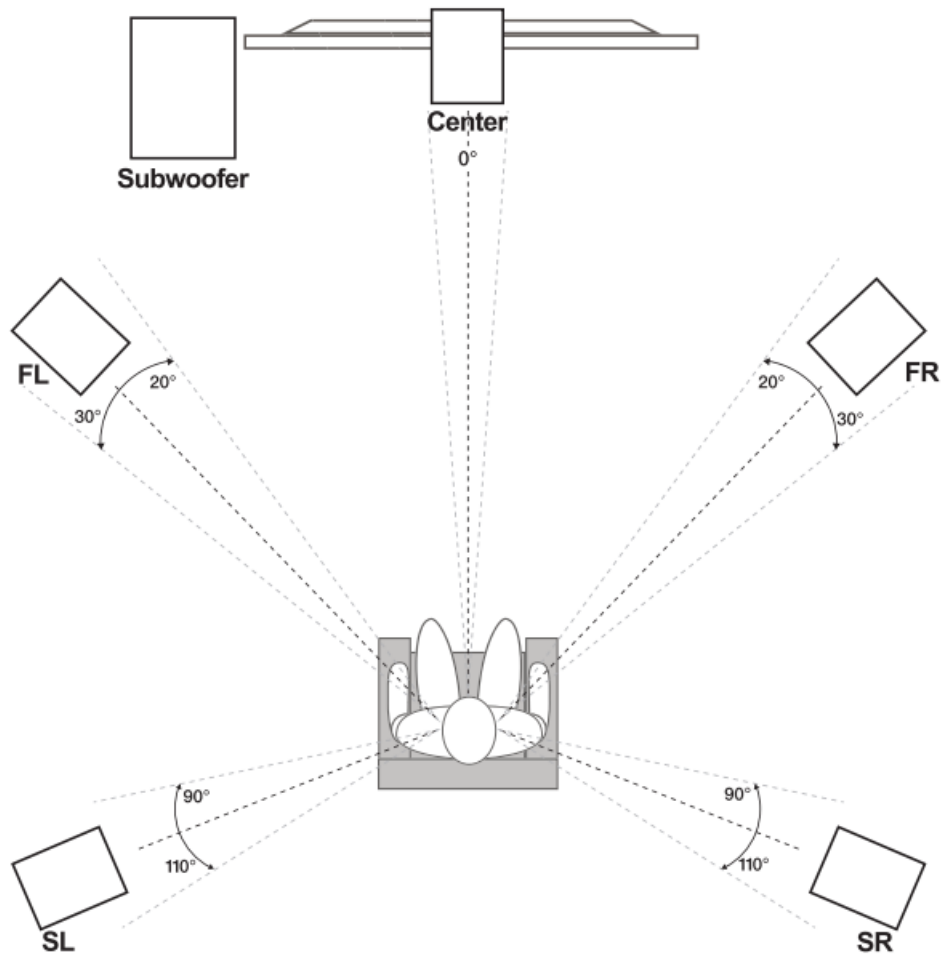


- **MIC+/- (EQ+/-):** when a pair of microphones are connected, these buttons will control the mic volume. In USB/SD mode, they will allow you to navigate the 5 preset EQ curves.
- **Please note:** connecting mics will override the EQ+/- function.
- **ECHO+/- (DISP+/-):** when a pair of microphones are connected, these buttons will control the echo effect. If there are no mics connected, they will control the display brightness.
- **Please note:** connecting mics will override the DISP+/- function.

#### NOTE:

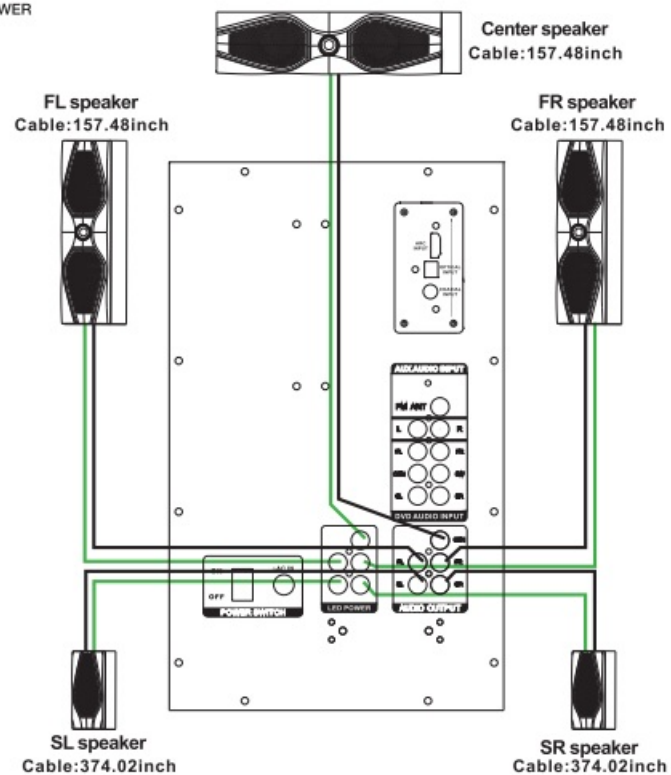
1. Turn on the unit, please press the “Power” button before selecting the Input mode.
2. If the remote control does not work, please replace the batteries and try again.

#### BEST PLACEMENT FOR 5.1 Home Theater System



## SET UP CENTER & FRONT & REAR SPEAKERS

—: AUDIO  
—: LED POWER



## MOUNTING INSTRUCTIONS

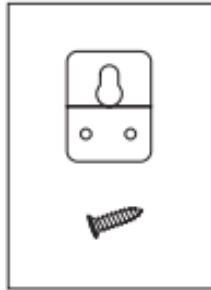
- mounting brackets and screws (included)

- speaker cable (built-in, included)
- wall hooks ( not included)
- screwdriver (not included)

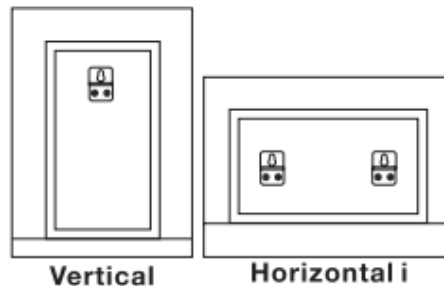
Make sure you have all the necessary screws and brackets.

There are five brackets and one bag of screws.

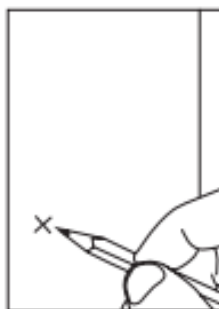
If any of these items are missing, please contact Bobtot.



- **Vertical installation:** using two screws, secure one bracket to the back of each speaker you wish to mount the position.
- **Horizontal installation:** using two brackets with four screws for each speaker to mount the wall.



- Now mark on the wall the place where you will be mounting your speakers.
- Use the diagram from the position the speakers section to determine the best location.
- FL & FR speakers and SL & SR speakers should be at the same height.
- Keep speakers at least two feet away from corners, to ensure enough wire to reach the mounting location.



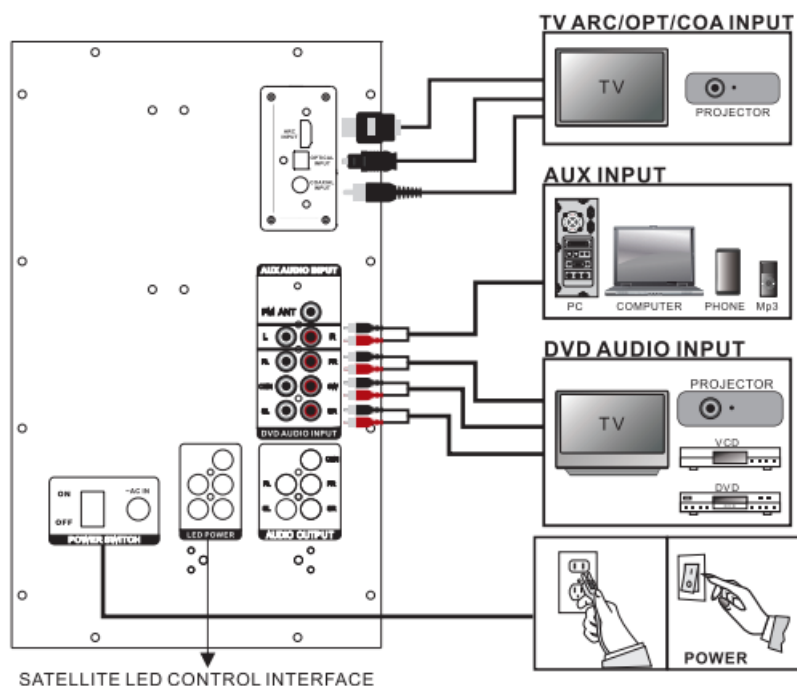
- You can use a screw or a mounting hook to hang the speakers.
- Use a screw with a drywall insert or drive it into a wall stud to ensure that it is securely fastened to the wall.
- Use a stud finder to locate the stud and to make sure that there are no wires or cable lines located in that area.
- You can mount the speakers now.





## SYSTEM CONNECTION DIAGRAM

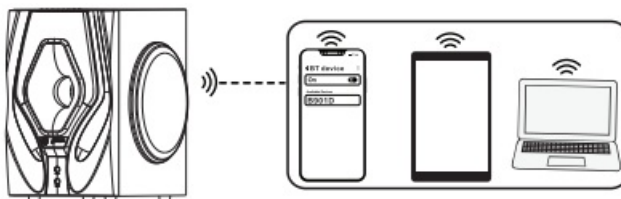
Verify that your device can be used to input sound from audio/video for other external sound source devices, and ensure your device has an available jack to match the appropriate port on the subwoofer.



### How to use the wireless BT

1. Make sure the 5pcs speakers are plugged into the audio output sockets of the subwoofer and power the "ON" status.
2. Press the "ST.BY" button before selecting the mode.
3. Press the "INPUT" button to switch mode to "BT" status, which is showing in the LED display of the subwoofer.
4. Search BT device with name "B901 D"
5. Connect the BT

**Note:** If your BT device is below 2.0 version, input password "0000" when connecting.



### How to connect your device by TV ARC Cable

1. Plug the TV ARC cable into the ARC Input socket in back of the subwoofer, another port plug into the slot of your TV.
2. Make sure the 5pcs speakers are plugged into the audio output sockets of subwoofer and power "ON" status.
3. Press the "ST.BY" button before selecting the mode.
4. Press the "INPUT" button to switch mode to "ARC" status, showing in the LED display of the subwoofer.
5. **TV setting:** Sound output — Select "TV ARC".
6. **TV setting:** Expert Setting — Digital output audio format—Select "PCM".

**Note:** B901 D ARC output only supports LPCM 2.0 audio format.



### How to connect your device by Optical Cable

1. Take off the transparent cover of Optical Cable before plugging in.
2. Plug the Optical cable into the Optical Input socket in back of the subwoofer, another port plug into the slot of your TV.
3. Make sure the 5pcs speakers are plugged into the audio output sockets of subwoofer and power "ON" status.
4. Press the "ST.BY" button before selecting the mode.
5. Press the "INPUT" button to switch mode to "OPT" status, showing in the LED display of the subwoofer.
6. **TV setting:** Sound output — select "Optical".
7. **TV setting:** Expert Setting — Digital output audio format—Select "PCM".



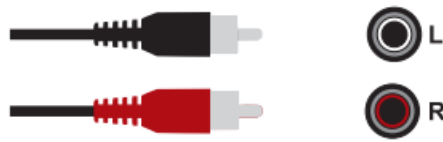
### How to connect your device by Coaxial Cable

1. Plug the Coaxial cable into the Coaxial Input socket in back of the subwoofer, another port plug into the slot of your device.
2. Make sure the 5pcs speakers are plugged into the audio output sockets of subwoofer and power "ON" status.
3. Press the "ST.BY" button before selecting the mode.
4. Press the "INPUT" button to switch mode to "COA" status, showing in the LED display of the subwoofer.
5. **TV setting:** Sound output — Select "Coaxial".
6. **TV setting:** Expert Setting — Digital output audio format—Select "PCM".



### How to connect your device by RCA Stereo Audio Cable

1. Plug the RCA Stereo Audio cable in back of the subwoofer. White to White Connector, Red to Red Connector, another (White/Red) port plug into the L&R Output slots of your device.
2. Make sure the 5pcs speakers are plugged into the audio output sockets of subwoofer and power "ON" status.
3. Press the "ST.BY" button before selecting the mode.
4. Press the "INPUT" button to switch mode to "AU" status, showing in the LED display of the subwoofer.



### How to connect your device by 3.5mm to RCA Audio Stereo Cable

1. Plug the RCA UR Stereo Audio cable in back of the subwoofer, White to White Connector, Red to Red Connector, and 3.5mm AUX port plug into the Headphone Output slot of your device.
2. Make sure the Spcs speakers are plugged into the audio output sockets of subwoofer and power "ON" status.
3. Press the " ST.BY " button before selecting the mode.
4. Press the "INPUT" button to switch mode to" AUX "status, showing in the LED display of the subwoofer.



### How to connect your device by 3RCA Audio Stereo Cable

1. Plug the 3RCA Stereo Audio cable in back of the subwoofer, White to White Connector, Red to Red Connector
2. Make sure the Spcs speakers are plugged into the audio output sockets of subwoofer and power "ON" status.
3. Press the " ST.BY " button before selecting the mode.
4. Press the "INPUT" button to switch mode to" DV "status, showing in the LED display of the subwoofer.



### How to use FM radio by Antenna

1. Plug the white Antenna cable into the back of the subwoofer.
2. Make sure the 5pcs speakers are plugged into the audio output sockets of the subwoofer and power "ON" status.
3. Press the " ST.BY " button before selecting the mode.
4. Press the "INPUT" button to switch mode to" FM "status, showing in the LED display of the subwoofer.
5. Long press the "AUTO" button about 3seconds, it will be automatically searching for radio stations.
6. Press the "TUNE+/TUNE-" button to search for a station you like. Press the "CH-/CH+" button to select the broadcast channel you like. Press the "SAVE" button, it saves the radio channel, and you can see" good" shows in the subwoofer display.

### Microphone for Karaoke

B901 D home theater systems support wireless or wired microphone by 1 or 2 mics jack together.

1. **Wireless microphone:** plug the mic receiver into the mic jack of the subwoofer.
2. **Wired microphone:** plug in and play it.
3. **Control the mic volume:** press the" MIC+ / MIC-" button by remote.
4. **Control the mic echo effect:** press the " ECHO+ / ECHO- " button by remote.

## Product Specifications

- 5.1 Channel Home Theater System
- 1200 Watts Peak Power
- 500 Watts Program Power
- 250 Watts Continuous RMS Power
- **BT Version:** 5.0+EDR
- **Input Voltage:** AC 120V/60Hz
- **System Impedance:** 1 Ω: 8Ωm /3" driver: 4 Ωm
- **Frequency Response:** 20Hz – 20KHz
- **Amplifier:** Class AB, very efficient amplifier with top components
- **Signal to Noise Ratio:** ~ 70dB (Maximum output with THD+ 1 <1 %)

## FCC

### Certification

### FCC Warning

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.

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

**Note:** 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.
- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

## Need Help?

## Customer Care Guide

At our company, we strive to provide exceptional customer care to every one of our clients. We believe that building strong relationships with our customers is essential to the success of our business. To help us achieve this goal, we have put together the following customer care guide.

**Time**

We understand that our customers’ time is valuable, so we will respond to any inquiries within 24 hours.

**Feedback**

We know that our customers are the heart of our business so we value your feedback. We encourage you to share your thoughts and ideas with us.


**Solutions**

If our customers encounter any issues, we will try our best to find a quick and efficient solution that meets your needs. Here at Bobtot, we take customer care very seriously. Our customers are our first priority, and we are committed to providing the highest quality service. If you have any questions or concerns, please don’t hesitate to reach out to us. We will be happy to assist you:

- **Call or Message:** +1 (888) 572-1718
- **Email:** [service@bobtot.net](mailto:service@bobtot.net).
- bobtot.net
- ©2023 BOBTOT // Features and specifications are subject to change and or improvement without notice.

---

**Documents / Resources**

	<p><a href="#">Bobtot B901D Surround Sound System</a> [pdf] User Guide</p> <p>H7922, B901D, B901D Surround Sound System, Surround Sound System, Sound System, System</p>
---	--

**References**

- [User Manual](#)