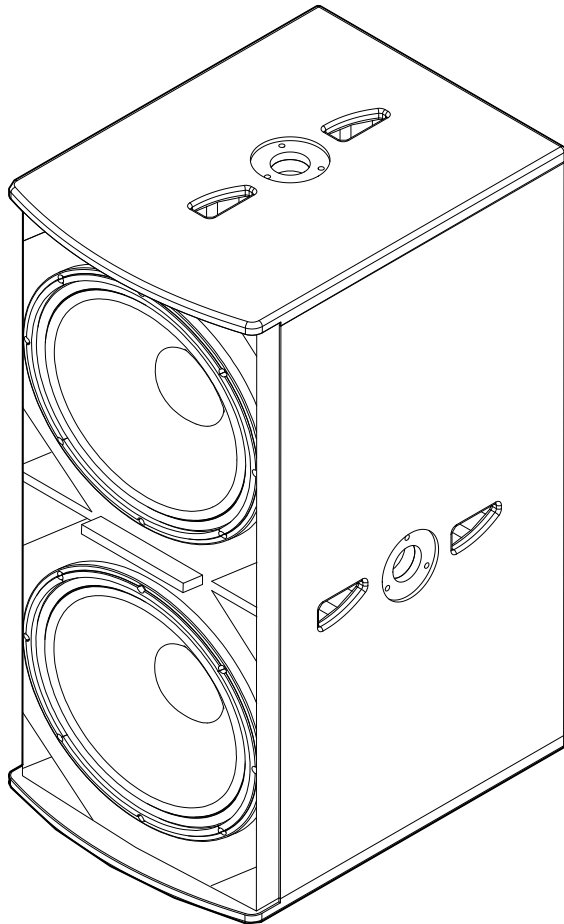


Better Music Builder® stands as a pioneer in the Audio and Karaoke equipment industry, unwaveringly committed to providing high-quality audio products. Setting ourselves apart from other brands, we take pride in delivering optimal cost-effectiveness and value directly to you. For the most current and comprehensive information, covering operation manuals, installation instructions, hook-up diagrams, and the latest updates on new technologies, we invite you to explore our official website at [www.BetterMusicBuilder.com](http://www.BetterMusicBuilder.com).



## OWNER'S MANUAL

### SUB SERIES

#### PRO-Line Subwoofer

SUB Series is a high-end live sound system designed by the engineering team of Better Music Builder. This high-end series give you live music experience, high power output and superior sound quality.



### Vocal/Column Speaker

SUPERIOR GRADE

**SUB-218A** DUAL 18-inch WOOFER

















Thank you for your purchase. To optimize usage, kindly read the Owner's Manual before operating. Retain it for future reference. For any assistance, feel free to contact us.

[www.BetterMusicBuilder.com](http://www.BetterMusicBuilder.com)

Please note that this procedure is exclusively for notifying Better Music Builder and its affiliates that your copyrighted material has been infringed.

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## INTRODUCTION

Looking for a subwoofer that delivers exceptional sound quality and reliability? Look no further than Better Music Builder's new SUB-218A Dual 18" 2-Way Full-Range Active/Powered Subwoofer. Part of the SUB Series, this high-performance subwoofer was developed with the latest technology to ensure precise clarity and consistent reliability.

Designed to fulfill the needs of various situations, SUB-218A is a complete solution for 2-Way Full-Range Active Speaker Systems. It offers 2 output channels, with each delivering up to 800 watts of power under 8 ohm load. These channels can be configured freely with signal routing, granting sound technicians the flexibility to adjust the signal levels based on the location's environment. The amplifier is additionally equipped with a DSP board, RS485 connection for PC-based monitoring, a highly reliable switching power supply, and a full-bandwidth Class-D PWM debugger with minimized distortion and extended loudness range. To ensure complete protection, SUB-218A comes with a full set of circuit safeguards.

This active subwoofer SUB-218A is equipped with a powerful 24-bit DSP algorithm that processes frequencies up to 48kHz, along with a high-performance 24-bit AD/DA converter. SUB-218A also supports noise gates, crossover filters, input and output parameter equalizations, RMS pressure limits, phase calibration delays, and other functions to maximize active subwoofer performance. Additionally, the SUB-218A features an efficient cooling system as well as overheat protection to ensure maximum stability. Moreover, the SUB-218A can be remotely controlled via a PC software program, including input mixing, DSP performance, and pressure limits.

Whether you're a professional DJ, musician, or simply a music lover, the SUB-218A delivers exceptional performance that will take your audio experience to the next level. So why wait? Upgrade your sound system today with Better Music Builder's SUB-218A Dual 18" 2-Way Full Range Active/Powered Subwoofer!

Better Music Builder is simply the best solution for home and professional karaoke performances!

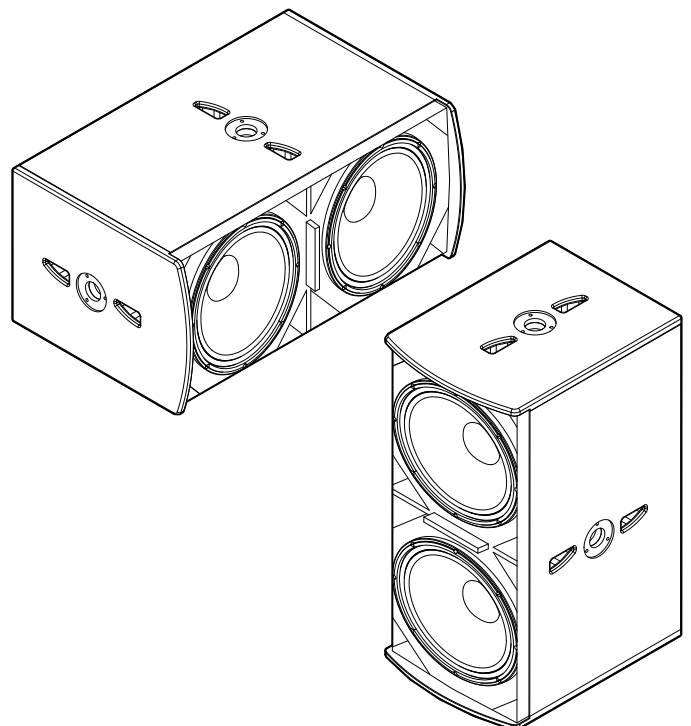


## SYSTEM FEATURES

### DUAL 18" 2-WAY FULL-RANGE ACTIVE/POWERED SUBWOOFER

- 2-Way full-range active/powered subwoofer
- 2 x 18" high power low frequency transducer
- 4 inch voice coil
- Built-In DSP 2-channel power amplifier
- High output SPL and sensitivity
- Power Output: Peak 2x800W (8 ohms)
- Frequency response 20 Hz~20 kHz ( $\pm 0.15$  dB)
- Suitable for use with any full range or mid/high speakers
- 5 Modes setting can be combined with 2-way full-range speakers
- 5 Modes setting can be adjusted using control software on a computer.
- PC Software Control: Controllable by computer through USB-RS485 converter
- 1 x Volume control
- 1 x XLR audio signal input, 1 x XLR audio signal output
- 1 x Speakon output
- Enclosure constructed of 15 mm plywood with durable painting
- Integral 35mm pole receptacle for mounting full range or mid/high speaker cabinet
- Convenient handle on subwoofer box for easy portability
- Applications: Restaurants, clubs, bars, conference rooms, churches, schools and homes

### SUB SERIES PRO-Line Subwoofer





## SAFETY INSTRUCTIONS

We will not notify you any errors or changes in this manual in advance. If there are any errors and changes in this manual, we will make the corrections in a timely manner. The corrections and changes will be appeared in our website. Therefore, please visit our website at [BetterMusicBuilder.com](http://BetterMusicBuilder.com) frequently to find out the most updated information, corrections on errors and changes in this manual. You may also contact us at toll free at 1-800-318-2218.



**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER-SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED PERSONNEL

## CAUTIONS FOR INSTALLATION

### POWER SUPPLY / POWER CORD

- Only use the voltage specified as correct for the device. The required voltage is printed on the name plate of the device.
- Use only the included power cord.
- Do not place the power cord near heat sources such as heaters or radiators, and do not excessively bend or otherwise damage the cord, place heavy objects on it, or place it in a position where anyone could walk on, trip over, or roll anything over it.
- Remove the electric plug from the outlet when the device is not to be used for extended periods of time, or during electrical storms.
- When removing the electric plug from the device or an outlet, always hold the plug itself and not the cord. Pulling by the cord can damage it.

### DO NOT OPEN

- Do not open the device or attempt to disassemble the internal parts or modify them in any way. The device contains no user-serviceable parts. If it should appear to be malfunctioning, discontinue use immediately and have it inspected by qualified Better Music Builder service personnel.

### WATER WARNING

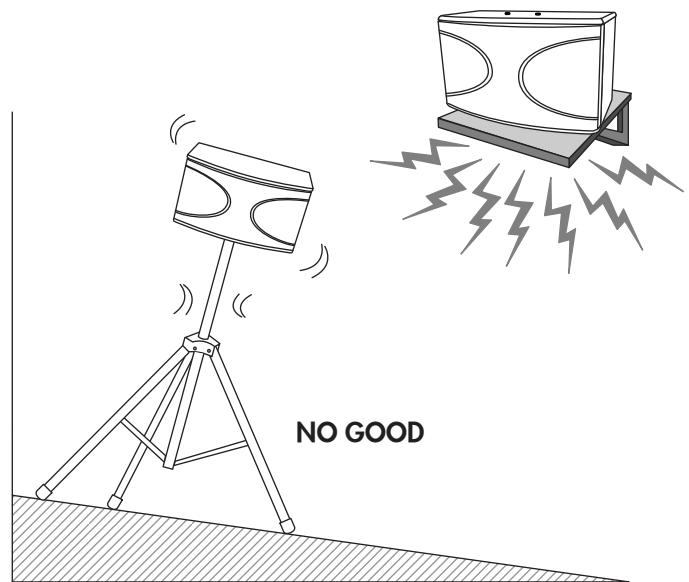
- Do not expose the device to rain, use it near water or in damp or wet conditions, or place containers on it containing liquids which might spill into an openings.
- Never insert or remove an electric plug with wet hands.

## ABNORMALITY

- If the power cord or plug becomes frayed or damaged, or if there is a sudden loss of sound during use of the device, or if any unusual smells or smoke should appear to be caused by it, immediately turn off the power switch, disconnect the electric plug from the outlet, and have the device inspected by qualified Better Music Builder service personnel.
- If this device should be dropped or damaged, immediately turn off the power switch, disconnect the electric plug from the outlet, and have the device inspected by qualified Better Music Builder service personnel.

## LOCATION

- Always consult qualified Better Music Builder service personnel if the device installation requires construction work, and make sure to observe the following precautions.
- Choose mounting hardware and an installation location that can support the weight of the device.
- Avoid locations that are exposed to constant vibration.



- Inspect the device periodically.
- When transporting or moving the device, always use two or more person. Attempting to lift the device by yourself may damage your back, result in other injury, or cause damage to the device itself.
- Before moving the device, remove all connected cables.
- Do not use the device in a confined, poorly-ventilated location. If this device is to be used in a small space other than an EIA-standard rack, make sure that there is adequate space between the device and surrounding walls or other devices; at least 30cm at the sides, 30cm behind and 30cm above. Inadequate ventilation can result in overheating, possibly causing damage to the device(s), or even fire.

- Do not use the speaker's handles for suspended installation. Doing so can result in damage or injury.
- Do not expose the device to excessive dust or vibrations, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day) to prevent the possibility of panel disfiguration or damage to the internal components.
- Do not place the device in an unstable position where it might accidentally fall over.

## CONNECTIONS

- Before connecting the device to other devices, turn off the power for all devices. Before turning the power on or off for all devices, set all volume levels to minimum.

## CAUTION

- When turning on the AC power in your audio system, always turn on the device LAST, to avoid speaker damage. When turning the power off, the device should be turned off FIRST for the same reason.
- Do not insert your fingers or hands in any gaps or openings on the device (ports, etc.).
- Avoid inserting or dropping foreign objects (paper, plastic, metal, etc.) into any gaps or openings on the device (ports, etc.). If this happens, turn off the power immediately and unplug the power cord from the AC outlet. Then have the device inspected by qualified Better Music Builder service personnel.
- Do not use the device for a long period of time at a high or uncomfortable volume level, since this can cause permanent hearing loss. If you experience any hearing loss or ringing in the ears, consult a physician.
- Do not operate the device if the sound is distorting. Prolonged use in this condition could cause overheating and result in fire.
- Do not rest your weight on the device or place heavy objects on it, and avoid use excessive force on the buttons, switches or connectors.

## GETTING STARTED

### WIRING

**IMPORTANT:** Make sure all equipment is turned off before making any connections.

For speaker connections, use a high-quality speaker wire with polarity coding. The side of the wire with a ridge or other coding is usually considered positive polarity.

**NOTE** If desired, consult Better Music Builder technical support for speaker wire and connection options.

The speakers have coded terminals that accept a variety of wire connectors.

To ensure proper polarity, connect each + terminal on the back of the amplifier or receiver to the respective + (red) terminal on each speaker. Connect the – (black) terminals in a similar way. See the owner's guides that were included with your amplifier, receiver and television to confirm connection procedures.

**IMPORTANT:** Do not reverse polarities (i.e., + to – or – to +) when making connections. Doing so will cause poor imaging and diminished bass response.

## ADJUSTING

Check the speakers for playback, first by setting the system volume control to a minimum level, and then by applying power to your audio system. Play a favorite music or video segment and increase the system volume control to a comfortable level.

**NOTE** You should hear balanced audio reproduction across the entire frequency spectrum. If not, check all wiring connections or consult the authorized dealer from whom you purchased the system for more help.

The amount of bass you hear and the stereo-image quality will be affected by a number of different factors, including the room's size and shape, the construction materials used to build the room, the listener's position relative to the speakers, and the position of the speakers in the room.

Listen to a variety of music selections and note the bass level. If there is too much bass, move the speakers away from nearby walls. Conversely, if you place the speakers closer to the walls, there will be more bass output.

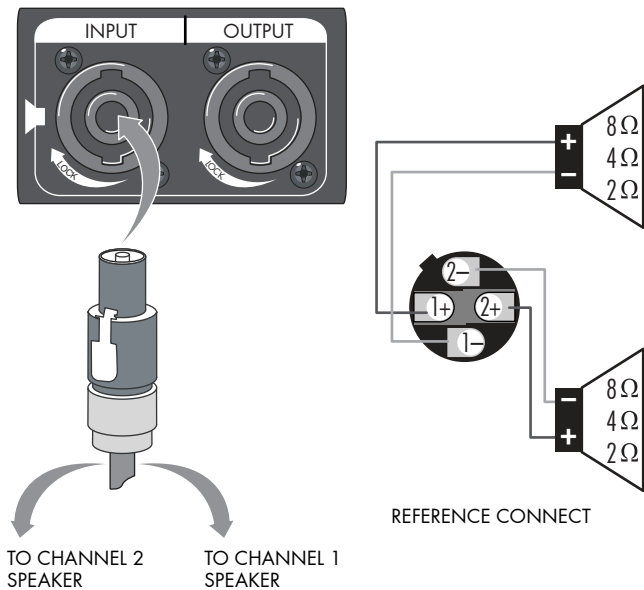
## CARING

Each enclosure has a finish that does not require any routine maintenance. When needed, use a soft cloth to remove any fingerprints or dust from the enclosure or grille.



## SYSTEM APPLICATIONS

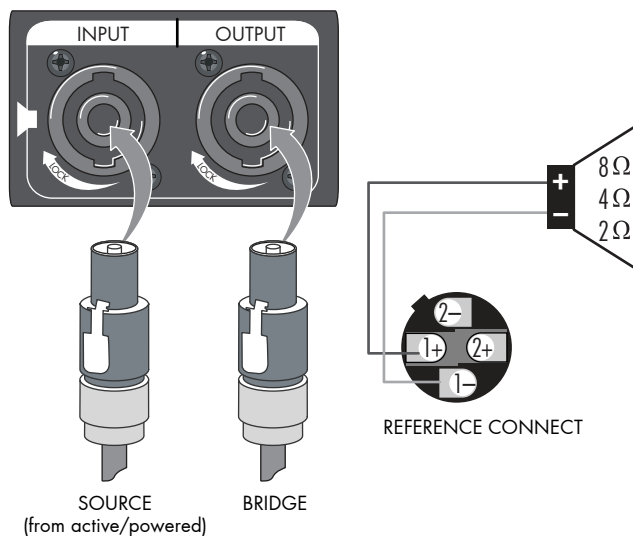
### SPEAKON Y CONNECTORS



#### Speakon Outputs

The upper Speakon jack has both Channel 1 and Channel 2 outputs, so it is especially useful for parallel, bi-amp, or BRIDGE mono operation. The other Speakon carries only Channel 2's output. See the illustrations at above.

### SPEAKON CONNECTORS



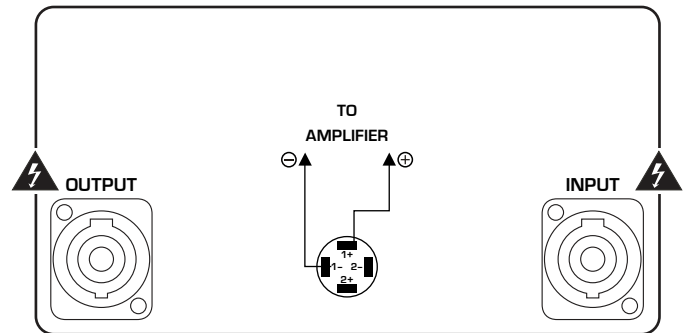
Source (INPUT) comes from the output source of the active/powered speaker while the bridge (OUTPUT) connects to the passive/non-powered speaker.

**NOTE** A speakon cable is required to connect the "OUTPUT" of the active/powered speaker to the "INPUT" of the passive/non-powered speaker. Please order the speakon cable from our authorized dealers.

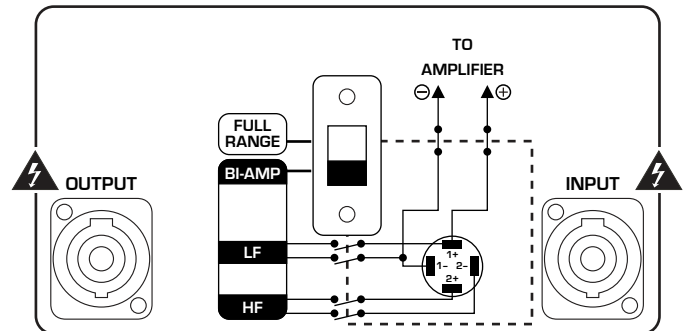
## EXAMPLE OF SPEAKON CONNECTOR

There are two groups on the speakon connectors: Group 1 (+1, -1) and Group 2 (+2, -2) as indicated in the diagram. In order to use it, your speaker must have multi-functions (i.e. enable two sources of signal for input). If your speaker does not have multi-functions, it would not work with the Group 2 for connection. Please refer to the following diagram for connection.

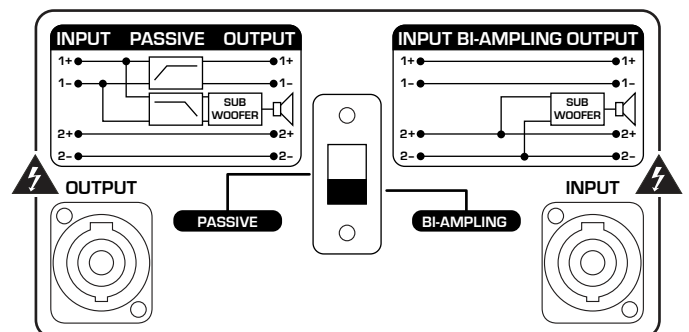
### Connector Panel



### Connector Panel on Multi-Way Systems



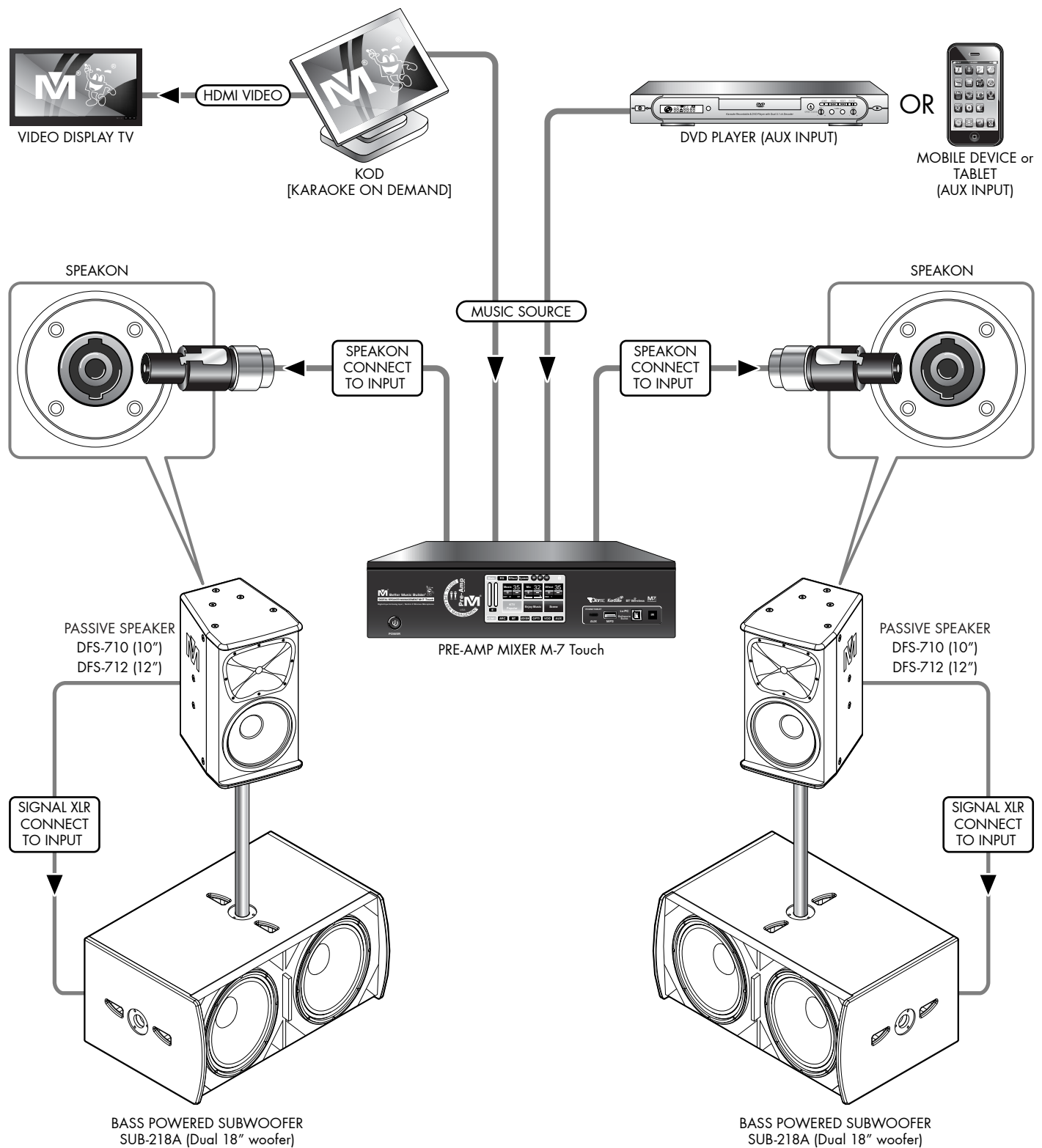
### Connector Panel on Subwoofers



# LARGE FORMAT SOUND SYSTEM

SUB Series are high performance speakers developed with the latest technology and perform with precise clarity and reliability. The versatility of these speakers and their attractive design are perfect for trendy spots such as karaoke bars,

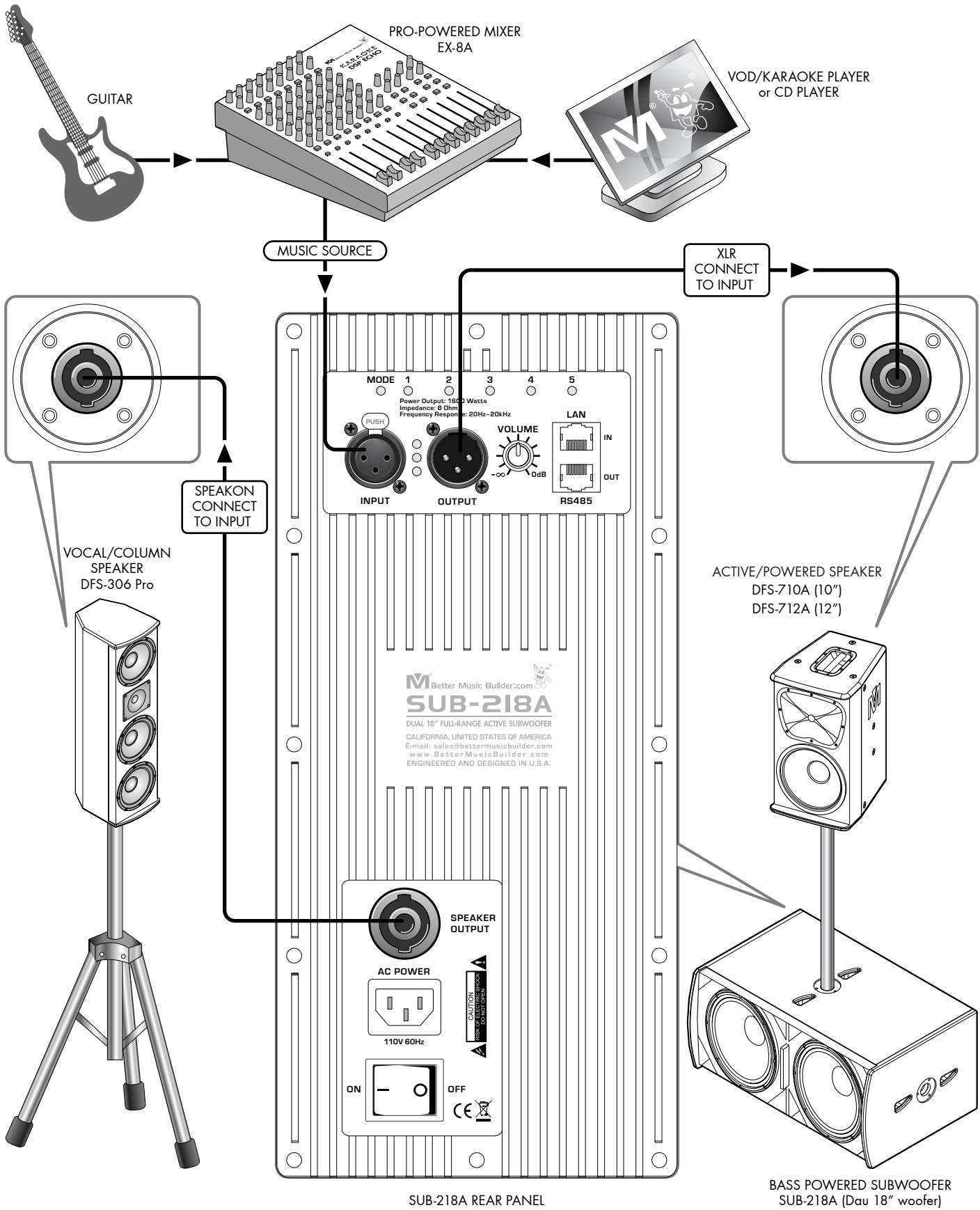
sports bars and night clubs. Because of their compact design, they can be easily mounted onto wall, ceiling and underneath the balcony.





# LARGE FORMAT SOUND SYSTEM

LINK INPUT is designed for connecting additional active/powerd speaker; useful for extending the sound to other areas. Audio signal needs to be connected to the LINK INPUT in order for the audio signal to go through the OUTPUT.



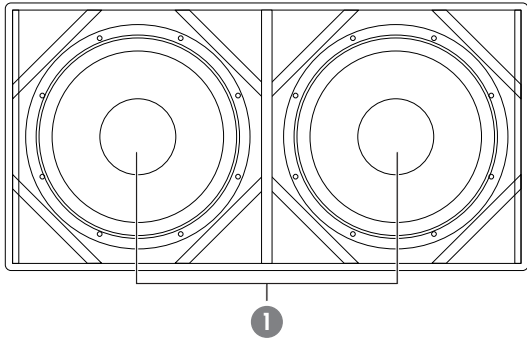




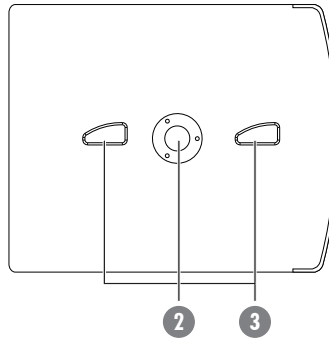
# CONTROLS AND FUNCTIONS

## FRONT & REAR PANEL

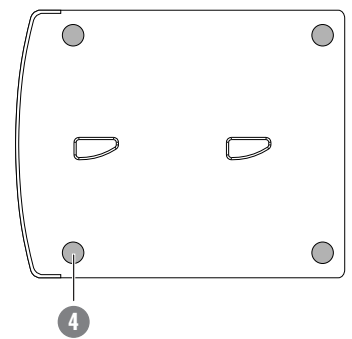
Front View



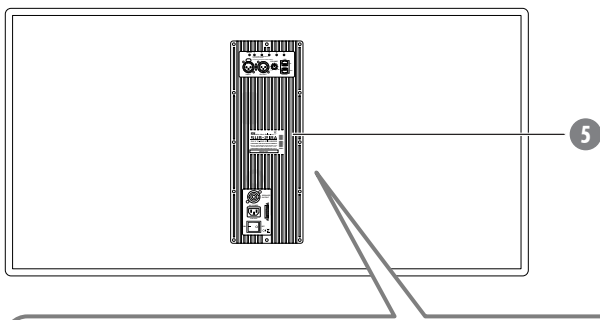
Left Side View



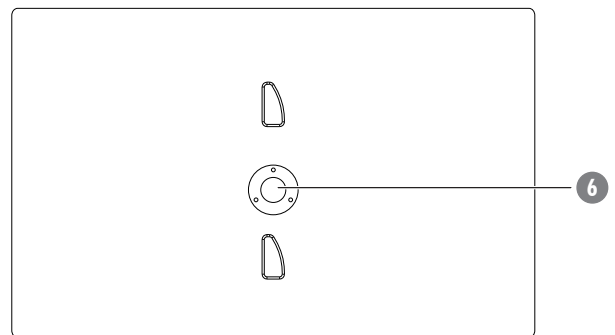
Right Side View



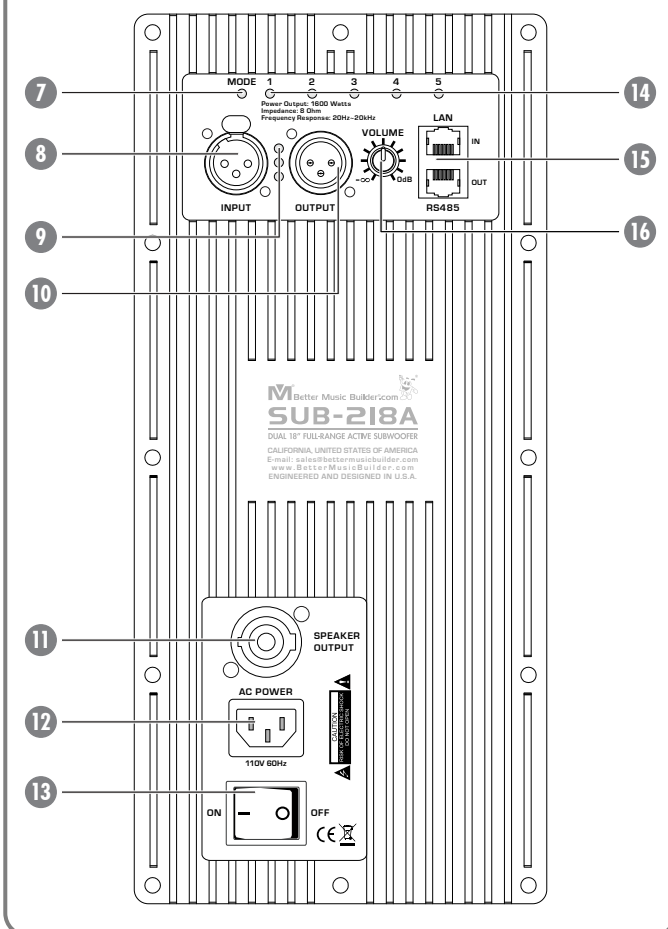
Rear View



Top View



Rear Panel



- 1 18-INCH WOOFER [LOW FREQUENCY]
- 2 35MM MOUNTING POLE SLOT
- 3 HANDLE
- 4 RUBBER FEET
- 5 REAR PANEL
- 6 35MM MOUNTING POLE SLOT
- 7 MODE ON/OFF SWITCH
- 8 AUDIO INPUT (XLR)
- 9 INDICATOR LIGHTS
- 10 AUDIO OUTPUT (XLR)
- 11 SPEAKER OUTPUT: Speakon NL4 connector
- 12 AC-POWER: 110V for USA & Canada. 220V for Asia and Europe.
- 13 POWER SWITCH
- 14 5 MODES INDICATOR LIGHTS: The 5 modes settings can be adjusted using control software on a computer.
- 15 SR485 JACK: Connect to computer to operate easily
- 16 VOLUME CONTROL

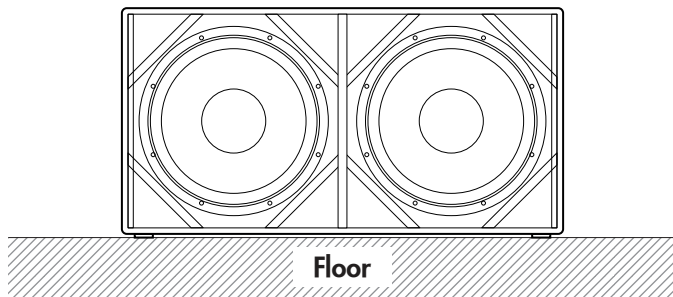


## SYSTEM SETUP GUIDELINES

### 1. PLACING THE SUBWOOFERS ON THE FLOOR TO MONITOR SINGING

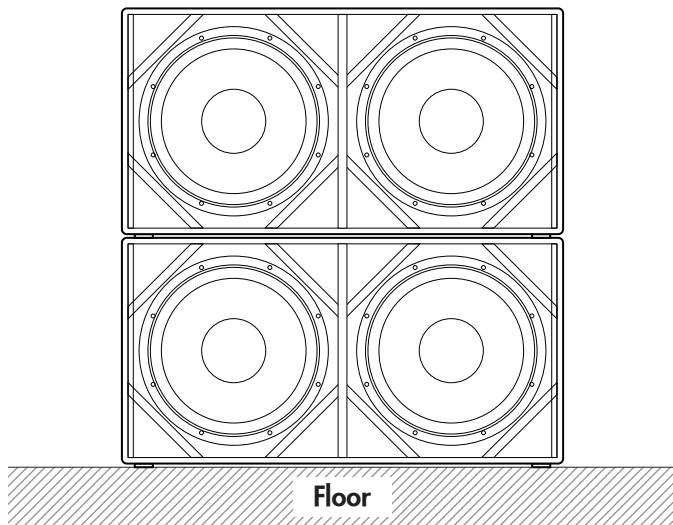
This speaker can be placed on the floor to perform the vocal monitoring function for live singing. It can also be used for business conferences, coffee shops, churches, etc.

**NOTE** When you use this speaker for the center or “monitor” the manufacturer has 4 plastic washer screws on the back of the speakers to prevent extreme shaking from recoil. You may use the speaker bracket to secure the speaker to the floor/ground. This will hold the speaker in place even in extremely loud music.



### 2. GROUND-STACKING THE SUBWOOFERS TO MONITOR SINGING

The speaker can be stacked on the floor for live singing performances. Additionally, It can also be used for business conferences, coffee shops, churches, etc.

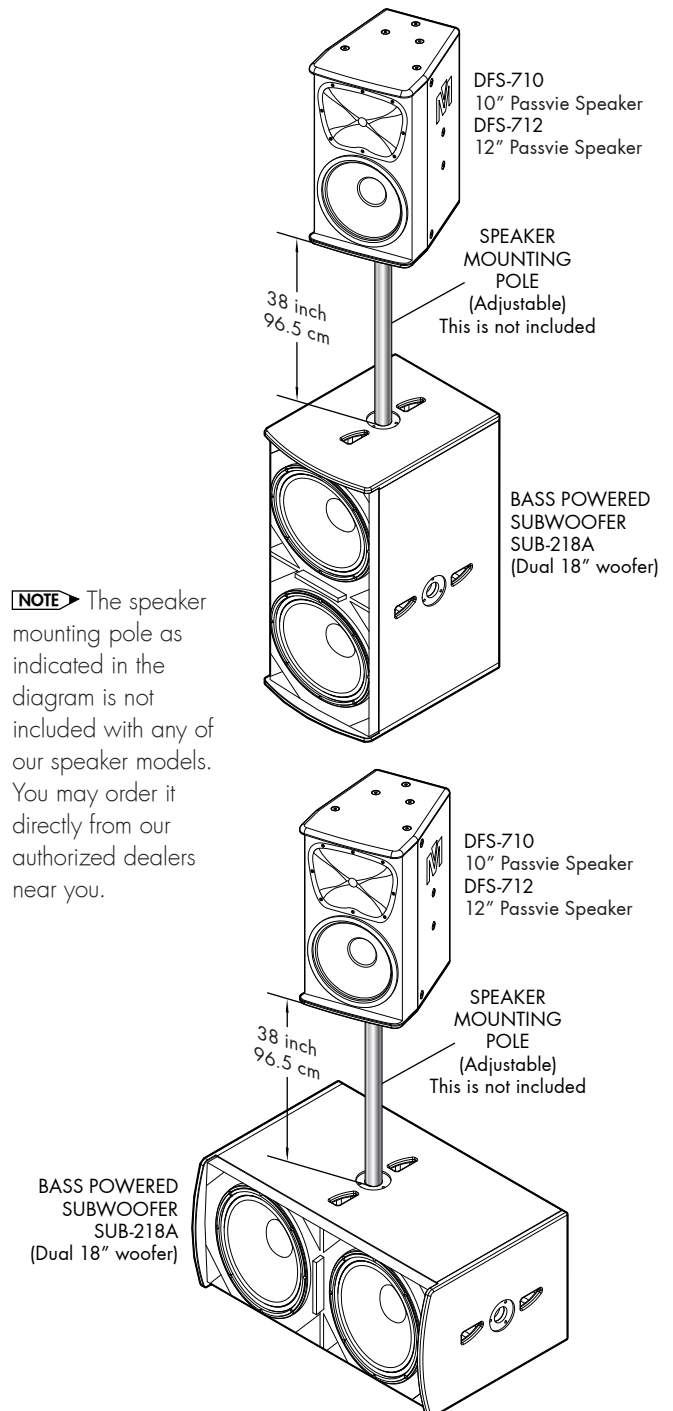


**NOTE** When you use this speaker for the center or “monitor” the manufacturer has 4 plastic washer screws on the back of the speakers to prevent extreme shaking from recoil. You may use the speaker bracket to secure the speaker to the floor/ground. This will hold the speaker in place even in extremely loud music.

### 3. PLACING THE SPEAKERS ON THE SPEAKER MOUNTING POLE (Adjustable)

Part Number: AM91 (Optional)

Better Music Builder's newly developed 2-Way Full Range Passive Loudspeakers (DFS-710, DFS-712) make a tremendous combination when used alongside the Dual 18” 2-Way Full Range Active / Powered Subwoofer SUB-218A, creating an excellent live sound system. These SUB Series speakers provide intense, clear reproduction of musical compositions and vocals.



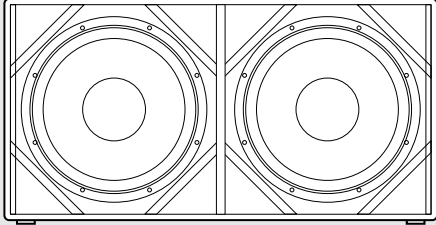


## PHYSICAL DIMENSIONS

DUAL 18" 2-WAY FULL RANGE ACTIVE SUBWOOFER	
NET WEIGHT	161.6 lbs / 73.3 Kg
SHIPPING WEIGHT	166 lbs / 75.3 Kg
DIMENSIONS (WxHxD)	21.3 x 41.7 x 26.4 in 54 x 106 x 67 cm
PACKING DIMENSIONS (WxHxD)	29 x 45 x 24 in 74 x 114 x 61 cm

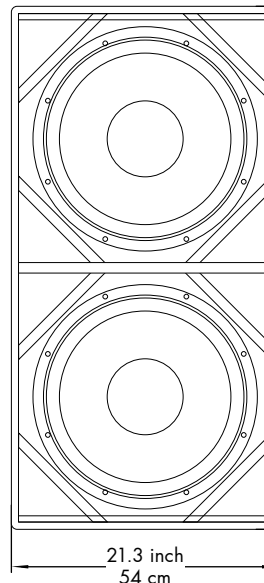


## SPECIFICATIONS

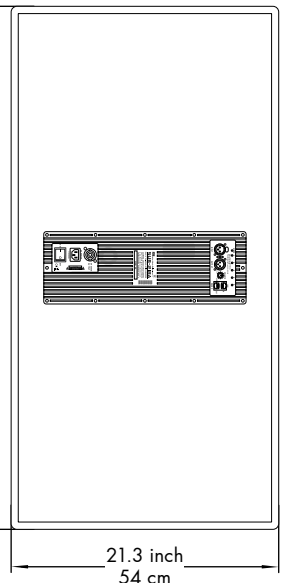
DUAL 18" 2-WAY FULL RANGE ACTIVE SUBWOOFER	
MODEL	<b>SUB-218A</b>
	
TYPE	Subwoofer
POWER RATING	@8 ohms 2x800 Watts (PEAK) @4 ohms 2x1200 Watts (PEAK)
RATED IMPEDANCE	4~8 ohms
CABINET TYPE	High Intensity Plywood
SUPPORTED FIXTURE	Ground
WOOFER [LF]	18" (2 units)
FREQUENCY RESPONSE	20 Hz ~ 20 kHz ( $\pm 0.15$ dB) 8 $\Omega$ load, 1 dB below rated power
THD	<0.005% (20 Hz~20 kHz, 8 $\Omega$ load, 3dB below rated power)
S/N RATIO	>120 dB (A-weighted, 20 Hz - 20 kHz, 8 $\Omega$ load)
Damping Factor	>1000 (8 $\Omega$ load, 1kHz and below)
Power Amplifier	Built-In DSP 2-Channel Power Amplifier
Frequency Response (Dsp)	20 Hz ~ 20 KHz; -0.5dBu at 20 Hz and 20 kHz
Signal Input	1x XLR level, +12dB
Signal Output	1x XLR level (Link)
Speaker Output Connector	Speakon NL4 x 1 (+1 -1)
Ad & Da Converters	24 bit
Power Consumption	110V~240V /50~60Hz

## SUB-218A

FRONT VIEW

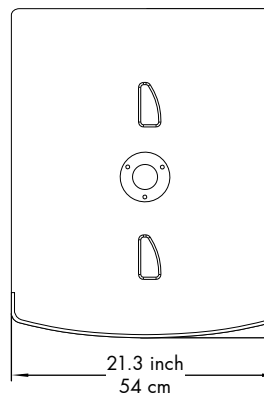


REAR VIEW

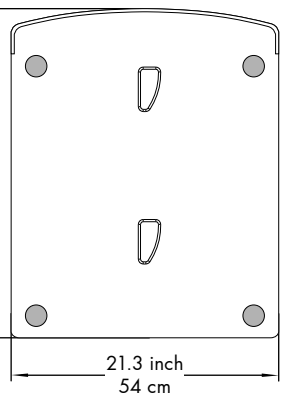


41.7 inch  
106 cm

TOP VIEW

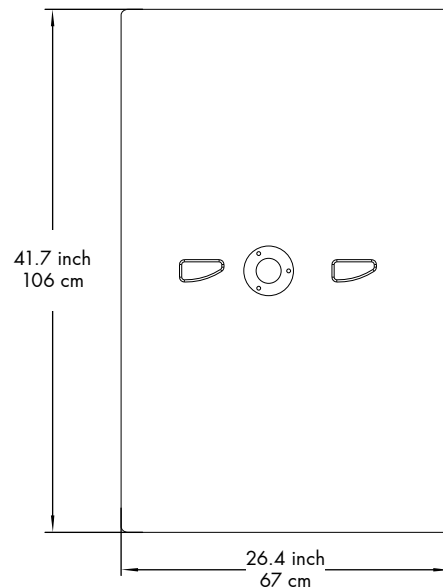


BOTTOM VIEW



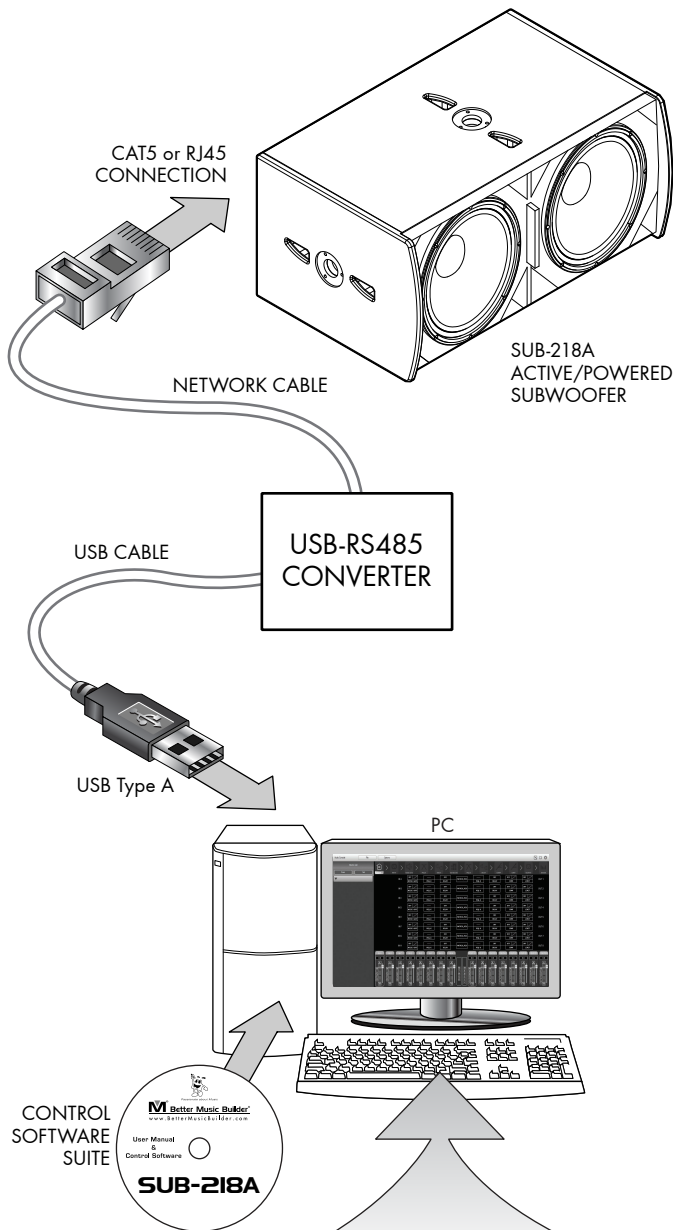
26.4 inch  
67 cm

SIDE VIEW





## PROFESSIONAL/COMMERCIAL (OPTIONAL)



### 1. HOW TO GET THE SOFTWARE

The software CD is included in the packaging. The latest version software may be downloaded from the Better Music Builder website.

### 2. SOFTWARE INSTALLATION INFORMATION

System requirements:

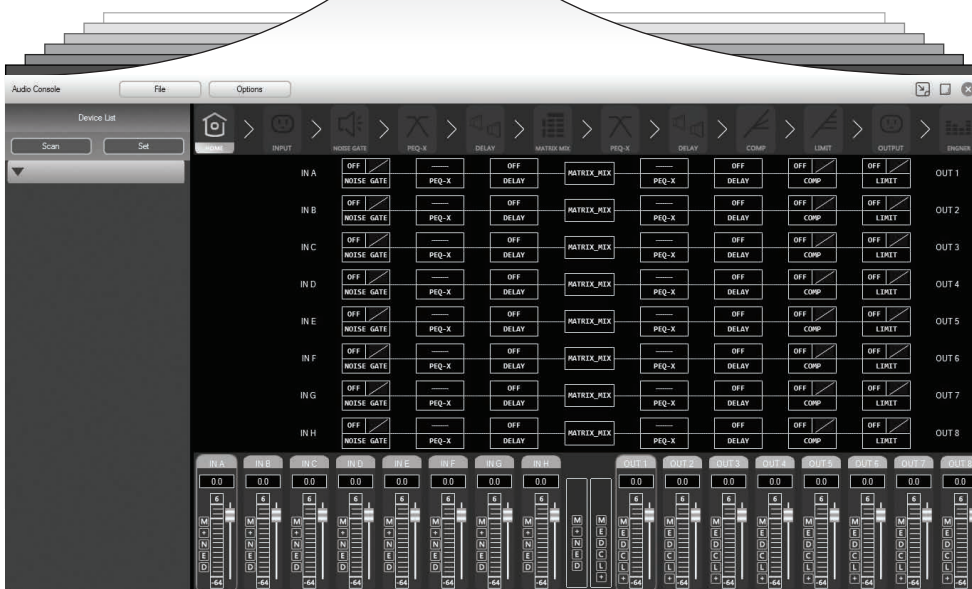
- Windows 98/XP or newer version.
- Display resolution should be 1024 x 768 or above.
- The computer must have an USB port.

### 3. INSTALL CONTROL SOFTWARE SUITE

After verifying the computer is up to the system requirements, run the **"AudioConsole"** file. Then, follow the computer's setup guide to install the control software.

### 4. EQUIPMENT CONNECTION

Connect the equipment to the computer using the USB-RS485 converter. The computer will indicate that a new device is found, and proceed to install the driver located in the **"AudioConsole"** directory of the CD. Then, follow the computer's setup guide to install the USB-RS485 driver.





## TROUBLESHOOTING

### 1. SYMPTOM: NO SOUNDS COMING OUT FROM THE SPEAKERS

#### Probable causes:

1. The A/C power of the speaker is turned off.
2. Wrong A/C power selection (i.e. 110V~ 220V).

#### Remedy:

- A. Turn on the A/C power of the speaker.
- B. Make sure the receiver or amplifier is on and the source is playing.
- C. Check all wires and connections between receivers, amplifiers and speakers. Make sure all wires are connected, none of the speaker wires are frayed, cut or punctured, and that no wires are touching each other.
- D. Review proper operation of your receiver or amplifier.
- E. Choose the right A/C power.

### 2. SYMPTOM: NO SOUNDS COMING OUT FROM ONLY ONE SPEAKER

#### Probable cause:

The A/C power of the speaker is turned off.

#### Remedy:

- A. Check the "Balance" control on your receiver or amplifier.
- B. Check all wires and connections between receiver, amplifier and speaker. Make sure all wires are connected, none of the speaker wires are frayed, cut or punctured, and that no wires are touching each other.
- C. In Dolby® Digital or DTS® mode, make sure that the receiver or processor is configured so that the speaker in question is enabled.
- D. Turn off all electronics and switch the speaker in question with another speaker that is working correctly. Turn everything back on, and determine whether the problem is in the same place: i.e., the speaker that was working previously now has no sound and the speaker that was not working now sounds fine. If the problem is in the same place, the source of the problem is most likely with your receiver or amplifier, and you should consult the owner's manual for further information. If the problem is with the speaker, consult your dealer for further assistance, or visit our web site for technical support.

### 3. SYMPTOM: NOISES FROM THE SPEAKER.

#### Probable cause:

The A/C power cord of the speaker is not grounded.

#### Remedy:

Change a new magnet cord of the A/C power cord.

### 4. SYMPTOM: MICROPHONE VOLUME IS TOO LOW.

#### Probable causes:

- A. The microphone is poorly connected to the speaker.
- B. The volume on the speaker is too low.

#### Remedy:

- A. Check the connection between the microphone and the speaker. Make sure that they are connected properly. Condense microphone doesn't work with the speaker. You may need to change to a dynamic vocal microphone.
- B. Turn the volume to an appropriate level. If the volume is still not high enough, you may need to upgrade your existing audio system to a system with much higher output.

### 5. SYMPTOM: CRACKING NOISES FROM THE SPEAKER.

#### Probable cause:

The tweeter may be burned out.

#### Remedy:

Replace with a new tweeter.

Note: we recommend hiring a professional to change a tweeter in order to do it properly.

### 6. SYMPTOM: SOUNDS LIKE DAZZ, DAZZ, DAZZ ..... COMING FROM THE SPEAKER.

#### Probable cause:

The speaker cable (with small gauges) is over 100 feet.

#### Remedy:

Change to a higher quality cable preferably 12 and 14 gauges.



## FINAL WORDS TO USER

### 7. SYMPTOM: TOO MUCH MICROPHONE FEEDBACK FROM THE SPEAKER.

#### Probable cause:

Incorrect tremble and bass adjustments on the speaker.

#### Remedy:

Adjust the tremble and bass to an appropriate level to avoid microphone feedback.

### 8. SYMPTOM: NO SOUND FROM THE MAIN SPEAKERS

#### Probable cause:

Speaker connectors are not connected properly.

#### Remedy:

Please make sure that the speaker connectors are locked tight. Please also note that there are two groups of speakon connectors (i.e. Group 1 +1, -1, Group 2 +2, -2). Make sure that your speakers have the multifunction that enables the connection to Group 2 for different signal inputs. The basic connection is on Group 1 (+1, -1).

### 9. SYMPTOM: SOMETIMES THE SPEAKERS HAVE NO SOUND.

#### Probable cause:

When the master volume reaches the maximum level, the speaker automatically shuts down because this speaker has a built-in auto circuit to protect itself when the master volume becomes too high.

#### Remedy:

Change to a higher power amplifier to work with the speakers. Please make sure the output power of the amplifier can match that of the speakers. Another option is to add more speakers or subwoofers for higher output as below.

1. Add one more loudspeaker.
2. Add one more powered subwoofer.

We highly recommend hiring an audio professional for advise on the right engineering for the amplifier and speakers.

The engineering team of Better Music Builder has many years of experience in audio equipment design. The team constantly develops new audio technologies, designs innovative audio and karaoke equipment to suit your specific needs and provides you great ideas for home entertainment.

Our engineering team also designs audio equipments for commercial use by restaurants, coffee shops, churches, and school auditoriums, etc. If the commercial area for audio equipment installation exceeds 2,000 square feet, we highly recommend hiring audio professionals to handle the installation to avoid damaging the equipment with improper installation and safety protection purposes.

We also provide educational and technical information on audio equipments and technologies. For example, we provide free installation diagrams to make it easier to connect the system. In addition, to get best connections for the sharpest image and sound quality, we provide hot tip for choosing high quality A/V cables. Free information on audio equipments and technologies is available for download on our website, [www.BetterMusicBuilder.com](http://www.BetterMusicBuilder.com).

Please do not remove the "Yellow Label" in the rear of the machine; otherwise, the warranty will be void automatically. We design it to protect your own safety. If repair and maintenance service is needed, please contact us directly or hire a professional technician. To learn more about the technical aspects, visit our website [www.BetterMusicBuilder.com](http://www.BetterMusicBuilder.com) and download relevant information for review.



Before hooking up the system, turn off the AC powers on all machines including audio/video equipment and TV. Otherwise, it may damage the equipment, especially on the HDTV in which a spot might appeared on the TV screen. After hooking up the system, double check the audio/video connections to ensure that they are connected correctly.

**NOTE** Sometimes, loose or poor cable quality would affect the microphone effects, picture quality, or even cause the machine to shut down suddenly.

Again, we must thank you for choosing a Better Music Builder product. We hope you can make the best use of the machine and enjoy it for years to come. If you have any questions regarding our product, please feel free to contact us at [www.BetterMusicBuilder.com](http://www.BetterMusicBuilder.com).



## WARRANTY

### ONE-YEAR LIMITED WARRANTY FOR HOME USE EQUIPMENT

Our one-year warranty covers both parts and labors. The warranty becomes effective from the date of your purchase for one year.

Our warranty only covers defects due to product defectiveness with free of defects in materials or workmanship. However, our warranty does not cover defects due to normal wears, damage in transit, improper use, abuse or failure to follow the proper instructions for maintenance. This warranty is void in the event of unauthorized repairs, alternations, modifications and removing of the product label.

Please also note that our warranty does not cover any shipping cost for the return of defective products to us for inspection, repair and maintenance. Our warranty for Better Music Builder products can only be executed in North America.

### 90-DAY LIMITED WARRANTY FOR PUBLIC AND COMMERCIAL USE EQUIPMENT

Our 90-day warranty applies to speakers, amplifiers, mixers and microphones for both public and commercial use such as restaurant, coffee shop, KTV nightclub, church and school, etc. It covers both parts and labors. The warranty becomes effective from the date of your purchase for 90 days.

Our warranty only covers defects due to product defectiveness with free of defects in materials or workmanship. However, our warranty does not cover defects due to normal wears, damage in transit, improper use, abuse or failure to follow the proper instructions for maintenance. This warranty is void in the event of unauthorized repairs, alternations, modifications and removing of the product label.

Please also note that our warranty does not cover any shipping cost for the return of defective products to us for inspection, repair and maintenance. Our warranty for Better Music Builder products can only be executed in North America.

### ADDITIONAL NOTES:

1. Limited warranty for home use equipment is only valid in North America.
2. Limited warranty is valid only if you purchase our products from our authorized dealers (including both regular retailers and online retailers) in North America. If you choose to purchase our products from an authorized dealer, we will not provide any limited product warranty for you. To protect your limited product warranty, please purchase our products from one of our authorized dealers in North America near you.
3. Limited warranty is automatically void if the yellow label stating "No Warranty After Opening" is removed from the product.

### TO REGISTER YOUR WARRANTY

Please fill out the warranty card that came with your unit, download or submit online warranty form. However, we need the invoice for your purchase in order to process this warranty. You may also register your warranty online. Please visit our website at [www.bettermusicbuilder.com](http://www.bettermusicbuilder.com).





## AGENCY REGULATORY NOTICES

### FEDERAL COMMUNICATIONS COMMISSION NOTICE

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 the 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 or television technician for help.

#### Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not approved may void the user's authority to operate the equipment.

#### Cables

Connections to this device must be made with shielded cables with metallic RFI/EMI connector hoods to maintain compliance with FCC rules and regulations.

### MATERIALS DISPOSAL

Disposal of this material can be regulated because of environmental considerations. For disposal or recycling information, contact your local authorities or the Electronic Industries Alliance (EIA) (<http://www.eiae.org>).

### DISPOSAL OF WASTE EQUIPMENT BY USERS IN PRIVATE HOUSEHOLDS IN THE EUROPEAN UNION

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of

your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

### JAPANESE NOTICE

この装置は、情報処理装置等電波障害自主規制協議会 (VCCI) の基準に基づくクラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをして下さい。

### JAPANESE POWER CORD NOTICE

製品には、同梱された電源コードをお使い下さい。  
同梱された電源コードは、他の製品では使用出来ません。

### JAPANESE MATERIAL CONTENT DECLARATION

A Japanese regulatory requirement, defined by Specification JIS-C-0950, 2005, mandates that manufacturers provide Material Content Declarations for certain categories of electronic products offered for sale after July 1, 2006.

### KOREAN NOTICE

B급 기기 (가정용 방송통신기기)

이 기기는 가정용(B급)으로 전자파적합등록을 한 기기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다.

### RECYCLING PROGRAM

The terms and availability of these programs vary by geography because of differences in regulatory requirements and local customer demand.

因为在当地的监管要求和客户的需求, 这些条件和程序的情况不同。



## CONTACT INFORMATION

### MAILING ADDRESS



BETTER MUSIC BUILDER  
29400 Kohoutek Way #150  
Union City, CA 94587  
U.S.A.

### TELEPHONE NUMBERS



USA Region  
USA Toll Free: 1-800-318-2218  
Sales & Marketing: 510-477-9955  
Customer Service: 510-477-9955

### FAX NUMBERS



USA Region  
Sales & Marketing: 510-477-9922  
Customer Service: 510-477-9922

### WORLD WIDE WEB



E-mail: [sales@bettermusicbuilder.com](mailto:sales@bettermusicbuilder.com)  
Website: [www.bettermusicbuilder.com](http://www.bettermusicbuilder.com)

## MAINTENANCE

With proper maintenance and regular service, it would maintain the machine quality and prolong its life. We recommend you to print the following information clearly for future reference on maintenance and warranty.

MODEL# \_\_\_\_\_ INVOICE # \_\_\_\_\_

DATE PURCHASED (MM/DD/YYYY) \_\_\_\_\_

DEALER NAME \_\_\_\_\_

CITY \_\_\_\_\_ ST./PROV. \_\_\_\_\_ ZIP/P.C. \_\_\_\_\_

DEALER WEBSITE <http://www.> \_\_\_\_\_

DEALER PHONE # \_\_\_\_\_

DEALER E-MAIL \_\_\_\_\_

## MAINTENANCE

NOTE

## MAINTENANCE

[illegible]

## MAINTENANCE

[illegible]

# Better Music Builder®.com



*Passionate about Music*

Thank you for your purchase. To optimize usage, kindly read the Owner's Manual before operating. Retain it for future reference. For any assistance, feel free to contact us.

