

Elite Acoustics Engineering A4-8 Live-Performance Studio Monitor with 4 Channels, Mixer, Effects, and Bluetooth® *Quick Start Guide*



WHAT IS IN THE BOX

Your A4-8 package contains the following:

- | | |
|---------------------------------------|-------------------------|
| (1) Speaker | (1) Quick Start Guide |
| (1) 12V AC Power Supply Adapter | (1) Registration Card |
| (1) 12V DC Car Battery Supply Adapter | (1) Speaker Handle Grip |

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NOTE: Due to continuous development and improvements of our products, features and specifications are subject to change without notice. All weights and measures are approximate.

QUICK START

1. Battery Switch [37] is set to Connect. (Battery Switch is a built in circuit breaker to preserve battery life.)
2. Make sure the SPEAKER VOLUME [3] control is down before you turn the POWER [38] on.
3. Connect the input of your microphone to the MIC IN [18]. Or you can connect a 1/4" line input from an instrument [17]. You can also connect an additional mono or stereo [20].
4. Turn on the POWER [38] switch
5. Connect device to Bluetooth® [40]
6. Turn on your source signal(s) and adjust the volume on the source signal for normal operation. Note if you are using an iPhone or iPad via Bluetooth®, set the volume on your device about halfway. Maximum volume will distort.
7. Adjust the SPEAKER VOLUME [3] to a comfortable level.
8. Turn up GAIN [16] until there is a solid green light showing "signal"[5] at desired level, without a red "peak"[5] light, indicating too much signal.
9. For USB charging of your source device, use USB Port [39]

Power LED:

BLUE [1]: Indicate unit is ON

+48V LED [2]: Indicates Phantom Power is on

Monitor Output Controls

Speaker Volume [3]: Control speakers' volume level

Mono [4]: Changes speaker output to Mono sound

Equalizer [6]: Adjust Speaker High, Mid, and Low Frequency response

Peak LED [5]: RED indicate Signal Clip

Signal LED [5]: GREEN indicate Signal

Aux Input/Level [7]: Connect audio source with 1/8" jack from MP3/CD player

Effects Controls

Effects Mix [8]: Amount of effect being applied to Input

Rate/Decay [9]: Controls the duration of the effect

Effects Knob Selector [10]: Select effect of choice

EFX Bypass [11]: Turn effects on or off (When LED is on, the effects are turned off)

Channel 1

Gain [12]: Gain level control

Mute [13]: Mute channel

EFX Send Level [14]: How much output effect is being sent out

Phase [15]: Change in phase of waveform

PAD [16]: Attenuate if needed

Line In [17]: 1/4" TRS inputs

Mic In [18]: XLR for Microphone Input

Notch Filter [19]: Adjust feedback

Frequency [20]:

Equalizer [21]: Controls Low, Mids, and High

Channel 2

Gain [22]: Gain level control

Mute [23]: Mute channel

EFX Send Level [24]: How much output effect is being sent out

Phase [25]: Change in phase of waveform

PAD [26]: Attenuate if needed

Line In [27]: 1/4" TRS inputs

Mic In [28]: XLR for Microphone Input

Equalizer [29]: Controls Low, Mids, and High

Channel 3/4

Gain [30]: Gain level control

EFX Send Level [31]: How much output effect is being send out

Left/Right Input [32]: 1/4" TRS Input

Monitor Output: Connect with extra speakers/monitors

Monitor Right Output [33]: Connect to another speaker using 1/4" TRS

Output Source [34]:Assigns Main Output or Channel 1/2 Direct Output

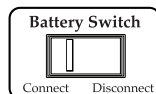
Main Output [35]: XLR Left/Right Output

Foot Switch[36] : Connect up to 3 Foot Switches

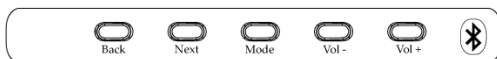
Battery Switch[37] : Built in Circuit Breaker to preserve battery life.

Connect: Enable battery power when using unit

Disconnect: Disable battery power when storing unit to preserve battery life



Refer to reference page for features listed above



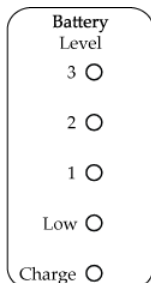
BLUETOOTH® FUNCTION

- To turn ON/OFF Bluetooth® function
PRESS/HOLD down MODE button for approximately 5 seconds
Both LEDs will flash at the simultaneously
- To pair device to the speaker system
Bluetooth® needs to be turned ON
QUICK TAP the MODE button once
Both Flashing LED: indicate Bluetooth® is ready to be paired
Flashing Blue LED only: indicate Bluetooth® is connected

TO FULLY CHARGE SPEAKER SYSTEM

1. Put power switch in the “OFF” position and Battery Switch in the Connect position
2. Plug in power adaptor into the DC input jack
3. Blue “Charge” LED will turn on, indicating the speaker is charging
4. When the speaker is fully charged, the blue “Charge” LED will turn off

FOR MAXIMUM BATTERY LIFE



- Recharge after every use
- Use & recharge battery at least once a month
- DO NOT leave power switch in the “ON” position when it is not in use. Doing so after a long period of time will damage the battery
- Keep unit in a cool, dry place away from extreme temperatures
- Do not service, modify, or replace the battery
- If the battery fails to charge, contact Elite Acoustics Engineering

R1 BRIGHT CAVERN
R2 DARK CAVERN
R3 BRIGHT HALL
R4 DARK HALL
R5 BRIGHT ROOM
R6 DARK ROOM
R7 BRIGHT PLATE
R8 DARK PLATE
R9 AMBIENCE1
R10 AMBIENCE2
E1 ECHO
E2 REPEAT ECHO
ER1 ECHO/REV1
ER2 ECHO/REV2
CHO CHORUS
FLANGE FLANGE

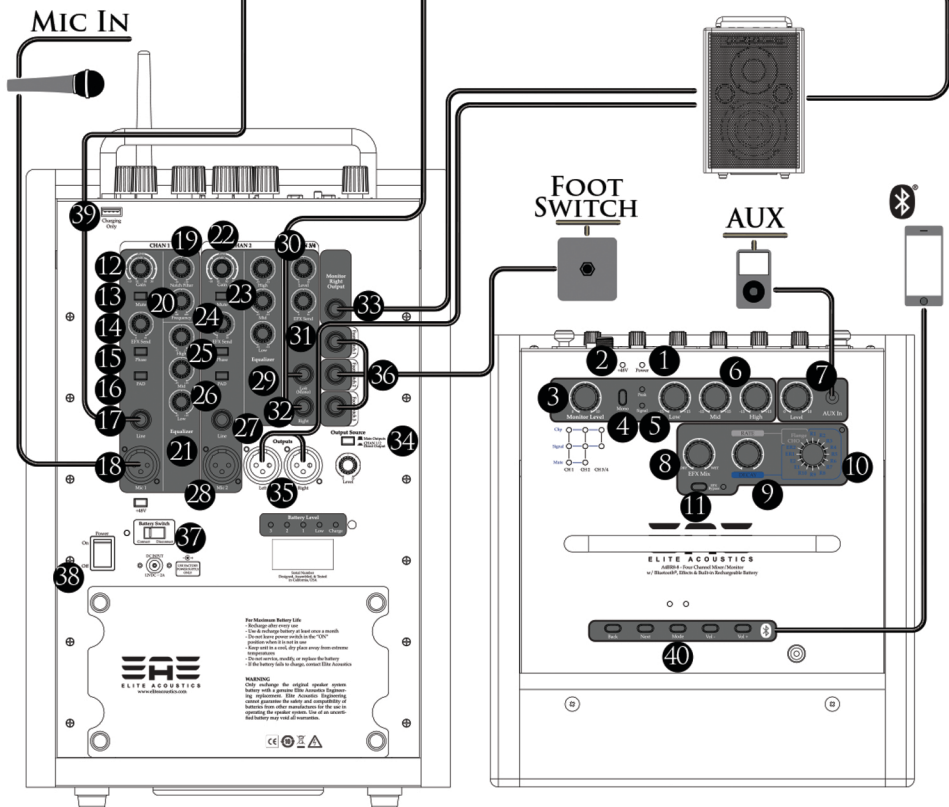


Live-Performance Studio Monitor
with 4 Channels, Mixer, Effects,
and Bluetooth®



FOOT SWITCH

AUX



WARRANTY

Elite Acoustics Engineering Inc. warrants this product to be free of defects in material and workmanship (excluding battery) for a period of 1 year from the date of original retail purchase. Elite Acoustics Engineering Inc. warrants the Speaker's Battery for 90 days from the date of original retail purchase. This warranty is enforceable only by the original retail purchaser. To be protected by this warranty, the purchaser must complete and return the enclosed warranty card within 14 days of purchase. During the warranty period EAE shall, as its sole and absolute option, either repair or replace, free of charge, any product that proves to be defective on inspection by EAE or its authorized service representative. To obtain warranty service, contact Elite Acoustics Engineering Technical Support via email: RMA@eliteacoustics.com. **PRE-AUTHORIZATION MUST BE OBTAINED BEFORE SENDING ANY PRODUCT TO AN ELITE ACOUSTIC ENGINEERING SERVICE CENTER.** All inquiries must be accompanied by a description of the problem. All authorized returns must be sent to the EAE repair facility postage prepaid, insured and properly packaged. EAE reserves the right to update any unit returned for repair. EAE reserves the right to change or improve the design of the product at any time without prior notice. This warranty does not cover claims for damage due to abuse, neglect, alteration, or attempted repair by unauthorized personnel and is limited to failures arising during normal use that are due to defects in material or workmanship in the product. Any implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the length of this limited warranty. Some states do not allow limitations on how long an implied warranty lasts, therefore above limitation may not apply to you. In no event will EAE be liable for incidental, consequential, or other damages resulting from the breach of any express or implied warranty, including among other things, damage to property, damage based on inconvenience or on loss of use of the product, and, to the extent permitted by law, damages for personal injury. Some states do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. This warranty only applies to products sold and used in the United States of America. For warranty information in all other countries please refer to your local distributor.

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- **Speakers:** 8" Woofer, 1" Silk-Dome Tweeter
- **Amplifier:** Class D Bi-AMP
- **Nominal output level (1 kHz):** Right Channel Link out: -10 dBu Main/Direct Output: +4dBu
- **Channel controls:** **CH1 & 2:** EFX Send Level knob, Gain knob, Mute switch, Phase, Pad Notch Filter, Frequency, & EQ(Channel 1 EQ includes Mid Frequency) **CH3/4:** Level Knob & EFX Send Level
- **EFX Effect controls:** Dry/Wet knob, Decay/Rate knob, 16 different effects(Bright/Dark Cavern, Bright/Dark Hall, Bright/Dark Room, Bright/Dark Plate, Ambience1, Ambience2, Echo, Repeat Echo, Echo/Rev1, Echo/Rev2, Chorus, Flange)
- **Master controls:** Volume Knob, Mono Switch, Equalizer (Low, Mid, High knob), Effect Mix, Decay/Rate, Effects
- **Stereo Inputs:** 1/4" Left/Right input jacks
- **Phantom Power:** +48V
- **Aux in control:** Level knob
- **Indicators:** signal clip, power, +48V, EFX Bypass, Bluetooth®
- **Connectors:** **CH1 & 2:** Input jacks (XLR type, 1/4" TRS phono type), **CH3/4:** Left/Right stereo input (1/4" TRS phono type), AUX in: input jacks (1/8" jack), Right channel output: line out jack Right (XLR type), DC in jack
- **Power Switch**
- **Power Supply:** DC 12V
- **Built-in rechargeable SLA battery with battery meter:** approximately 6 to 8 hrs play time with full charge
- **Current Draw:** 2000 mA
- **Other features:**
 - Playback from Bluetooth device
 - USB charging dock
 - Optimized front ports for extended low-frequency response
 - Magnetic shielding eliminates interference with other electronic equipment
 - Rechargeable Battery can be recharged from Car battery when using DC car adaptor cord that is included
 - Built-in pole-mount, 35mm receptacle on bottom of unit
- **Accessories:** AC cord, AC adaptor, DC cord for the car, Owner's manual
- **Dimensions:** 10.90"L x 10.25"W x 16.40"H
- **Weight:** 28 lbs

For a copy of the complete User's Manual, please visit: www.eliteacoustics.com