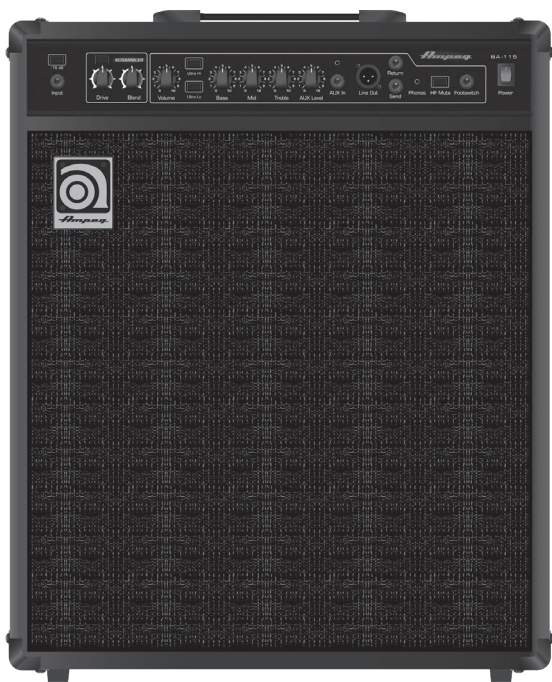


Ampex[®]

BA-108v2, BA-110v2, BA-112v2, BA-115v2, BA-210v2

Quick Start Guide

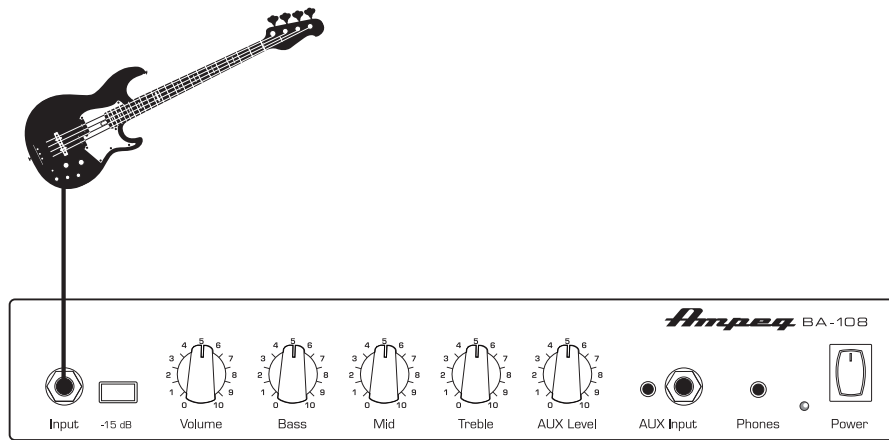


What's in the Box

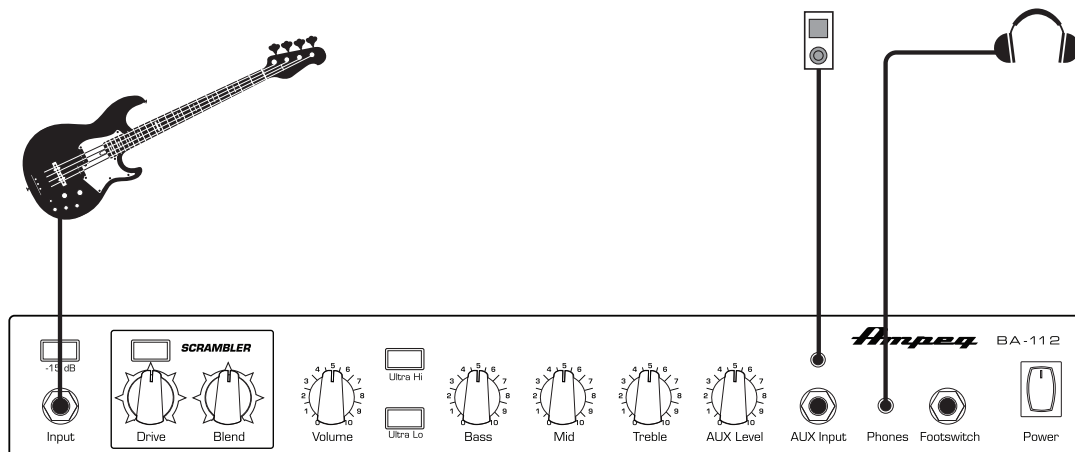
BA-108v2, BA-110v2, BA-112v2, BA-115v2, or BA-210v2 Amplifier, Power Cable, Quick Start Guide.

Hookup Diagrams

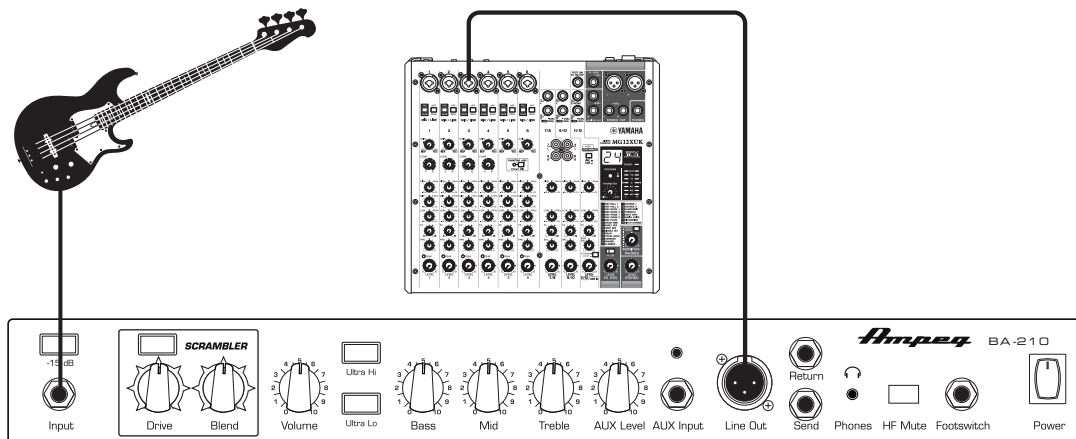
Standard Setup



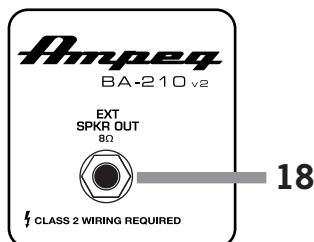
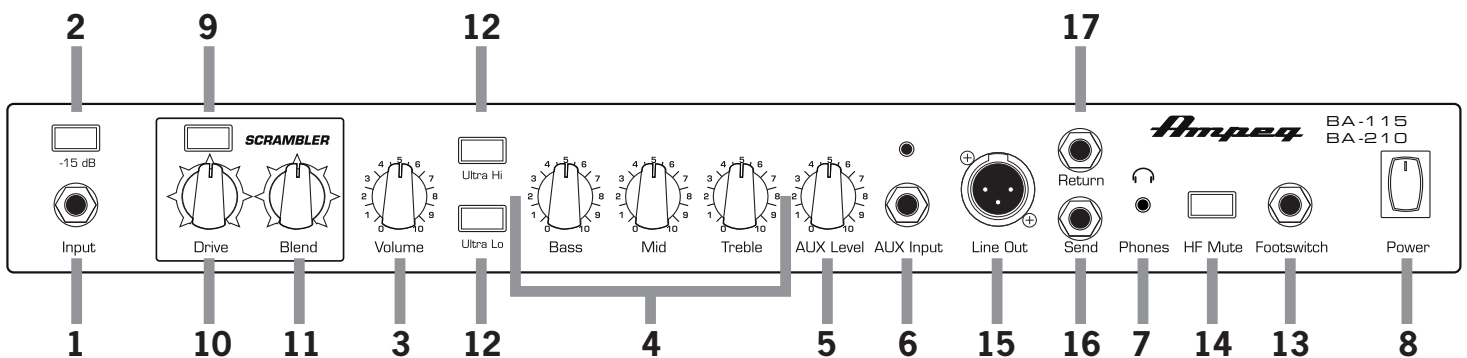
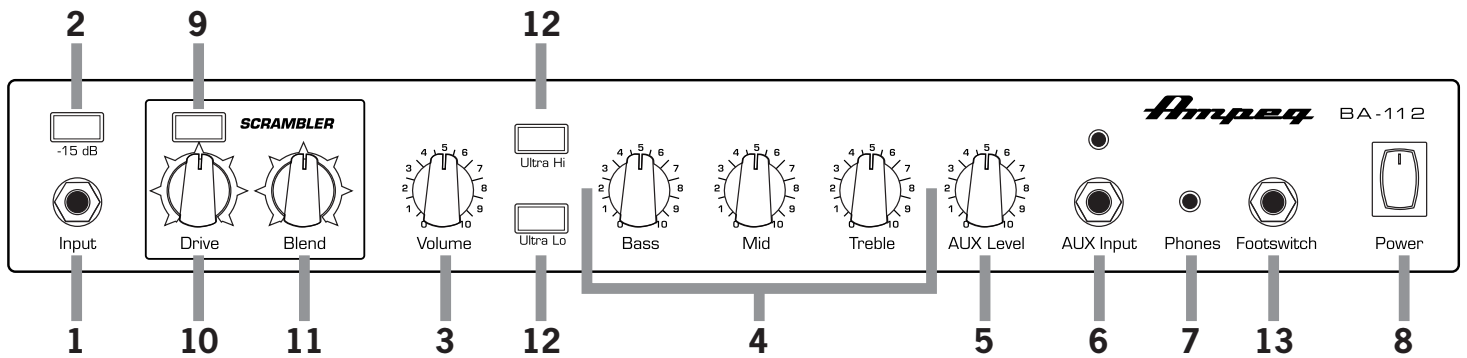
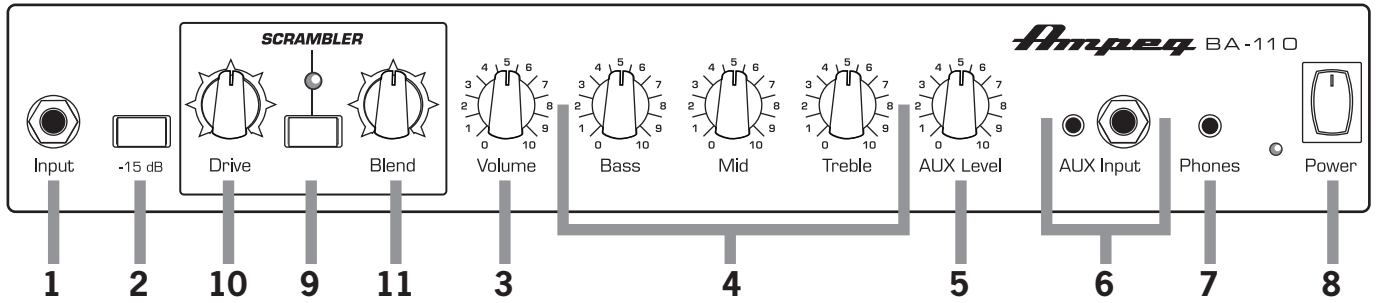
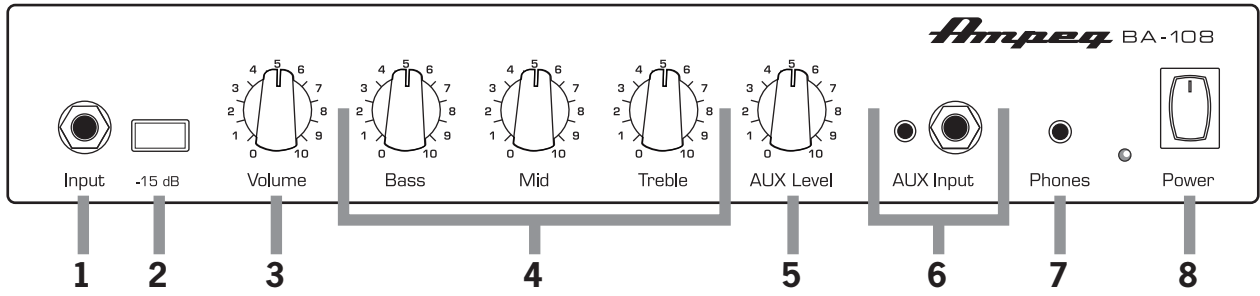
Practice Setup



PA/Recording Setup



Front & Rear Panels



Front & Rear Panel Descriptions

1. **1/4" Inputs:** Connect a passive or active instrument to the Input jack.
2. **Pad:** Reduces input level by 15 dB.
3. **Volume:** Adjusts the overall output level.
4. **EQ Knobs:** Boost or cut the levels at certain frequencies to enhance the sound.
5. **Aux Level:** Adjusts the Aux Input level.
6. **Aux Input:** Input for an MP3 player or other music source.
7. **Headphones:** Connect stereo headphones here.
8. **Power Switch/Power LED:** Turns the power on/off. The LED indicates power on/off (BA-108v2 and BA-110v2 only).
9. **Scrambler On/Off Switch:** Turns the Scrambler on/off.
10. **Scrambler Drive:** Adjusts the amount of Drive.
11. **Scrambler Blend:** Blends the affected Scrambler signal with the clean bass signal.
12. **Ultra Hi/Ultra Lo Switches:** Boosts high or low frequencies.
13. **Foot Switch Input:** Turns the Scrambler on/off using an optional footswitch.
14. **HF Mute:** Mutes the high frequency driver.
15. **Line Out:** Feeds the signal to an external power amplifier, mixer or recording setup.
16. **Effects Send Jack:** Connect the input of an external FX processor.
17. **Effects Return Jack:** Connect the output of an external FX processor.
18. **Speaker Output:** 1/4" TS output jack for connecting an external 8 Ω speaker cabinet.

Getting Started

1. Read and understand the included "Important Safety Instructions."
2. Make sure the power switch is off before making any connections.
3. Push the included line cord securely into the amplifier's IEC connector. Connect the line cord to a grounded AC outlet. The amplifier may accept the appropriate voltage as indicated on the rear panel.
4. Connect an instrument to the Input jack with a 1/4" (shielded) instrument cable.
5. With all controls fully off, turn the amplifier on by flipping the power switch up.
6. While playing the instrument, adjust the volume knob to the preferred level.
7. Adjust the EQ knobs to taste.

Technical Specifications

	BA-108v2	BA-110v2	BA-112v2	BA-115v2	BA-210v2
Output Power Rating	20W	40W	75W	150W	450W @ 4 Ω 283W @ 8 Ω
Maximum Gain	45 dB	48.5 dB	54 dB	60 dB	72.5 dB
Speaker Specs	1 x 8" 4 Ω	1 x 10" 4 Ω	1 x 12" 4 Ω	1 x 15" 8 Ω	2 x 10" 16 Ω
Max Operating Range	40 °C ambient temperature, 93% relative humidity, up to 2000 m altitude				
Power Requirements	100V AC~, 50/60 Hz, 25W 120V AC~, 60 Hz, 25W 220V AC~, 50/60 Hz, 25W 230-240V AC~, 50/60 Hz, 25W	100V AC~, 50/60 Hz, 35W 120V AC~, 60 Hz, 35W 220V AC~, 50/60 Hz, 35W 230-240V AC~, 50/60 Hz, 35W	100V AC~, 50/60 Hz, 70W 120V AC~, 60 Hz, 70W 220V AC~, 50/60 Hz, 70W 240V AC~, 50/60 Hz, 70W	100-120V AC~, 50-60 Hz, 50W 220-240V AC~, 50-60 Hz, 50W	100-120V AC~, 50-60 Hz, 150W 220-240V AC~, 50-60 Hz, 150W
Size (H x W x D)	16.8x15.0x12.0 in 427x381x305 mm	18.8x16.0x13.0 in 478x406x330 mm	20.8x18.0x14.0 in 528x457x356 mm	24.8x20.0x15.0 in 630x508x381 mm	24.8x20.0x15.0 in 630x508x381 mm
Weight	23.5 lb 10.7 kg	31.0 lb 14.1 kg	42.0 lb 19.1 kg	45.0 lb 20.4 kg	48.0 lb 21.8 kg

All specifications subject to change



WARRANTY AND SUPPORT

Visit WWW.AMPEG.COM to...

- (1) ...identify **WARRANTY** coverage provided in your local market. Please keep your sales receipt in a safe place.
- (2) ...retrieve a full-version, printable **OWNER'S MANUAL** (English only) for your product.
- (3) ...**REGISTER** your product.
- (4) ...**CONTACT** Technical Support, or call 818-575-3600.

www.ampeg.com
Yamaha Guitar Group, Inc.
26580 Agoura Road, Calabasas, CA 91302-1921 USA
Part No. 40-00-0432 Rev. B



**Supplier's Declaration of Conformity
47 CFR § 2.1077 Compliance Information**

Unique Identifiers: Ampeg BA-108v2, BA-110v2, BA-112v2, BA-115v2, and BA-210v2

Responsible Party - U.S. Contact Information:

Yamaha Guitar Group, Inc.

26580 Agoura Road
Calabasas, CA 91302-1921
(818) 575-3600
<https://ampeg.com/>

FCC Compliance Statement:

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.

There are various types of fuses, and replacing them with different types may cause malfunction, electric shock, or fire. Be sure to confirm you are replacing the correct fuse with electrical rating and specifications.

Each number and symbol represent the following:

Example: T3AL250V

① T, ② ● A, ③ L, and ④ ■ V are shown below.

- ① Symbol indicating relative fusing time / current characteristics T: Time lag type, F: Fast-acting type.
- ② ● A: Rated current
- ③ Symbol indicating the blocking capacity L: Low cutoff capacity, E: Medium cutoff capacity, H: High cutoff capacity.
- ④ ■ V: Rated voltage

© 2021 Yamaha Guitar Group, Inc. All rights reserved.

Ampeg, the Ampeg logo, and SVT are trademarks or registered trademarks of Yamaha Guitar Group, Inc. in the U.S. and/or other jurisdictions.

Serial No.: _____