

YAMAHA

GUITAR AMPLIFIER

AR-1500LIVE

Owner's Manual

Congratulations on your purchase of the YAMAHA AR-1500LIVE guitar amplifier.

In order to enjoy the full potential of this product for many years to come, please read this manual carefully before use.

PRECAUTIONS

- ◆ When connecting the electric guitar and the amplifier, make sure to plug in the guitar before plugging in the amplifier. Plugging in the amplifier first may cause damage to the speaker.
- ◆ Be sure to turn the MASTER VOLUME control of the amplifier counterclockwise to its minimum position when plugging or unplugging the guitar cable and turning the power ON and OFF.
- ◆ Make sure your amplifier is rated for the AC mains voltage in your area.
- ◆ Avoid physical shocks, dropping or rough handling of the unit. Also, do not move the unit when using it.
- ◆ Do not open the case or attempt repairs or modifications yourself due to any damages.
- ◆ For safety, always remove the power plug from the AC wall outlet if there is any danger of lighting striking in your area.
- ◆ Move the unit away where there are neon or fluorescent lights which can cause interference and noise.
- ◆ Wipe clean with a dry, soft cloth. Never use solvents such as alcohol, benzine or thinner to clean the unit.

SPECIFICATIONS

Rated Output	15Wr.m.s.
Speaker	20cm (4Ω)
Input Jacks	INPUT, EFFECT RETURN, F.S.W.
Output Jacks	PHONES, EFFECT SEND
Controls	VOLUME (PULL SHIFT), GAIN, TREBLE, MIDDLE, BASS, PRESENCE, MASTER VOLUME
Channel	CLEAN/DRIVE (Select by VOLUME knob or foot switch)
Power Requirements	
U.S. & Canadian Models	120 V AC, 60 Hz
European Model	230 V AC, 50 Hz
Australian Model	240 V AC, 50 Hz
Power Consumption	20W
Dimensions (WxHxD)	
	396 x 340 x 208 mm (15-9/16" x 13-3/8" x 8-3/16")
Weight	8.2kg (18 lbs. 1 oz)

* Specifications and appearance are subjected to change without notice.

CONTROL PANEL

There are 2 channels; the clean and drive channels in this amplifier.

Since the clean channel produces lively sound without distortion, it is suitable for electric acoustic guitar and also for cutting during playing with the non-distortion sound.

The drive channel has 2 volumes and thus can produce various kinds of distortion sound.

Use the VOLUME (PULL SHIFT) knob or the foot switch connected to the F.S.W. terminal to select the channels.

These knobs adjust the tone of the sound.

They work for both clean and drive channels.

* A setting of 0 for all the 4 types of knobs will not produce any sound.

TREBLE : Controls the gain or attenuation level for the high frequencies.

MIDDLE : Controls the gain or attenuation level for the middle frequencies.

BASS : Controls the gain or attenuation level for the low frequencies.

PRESENCE : Controls the gain or attenuation level for the high frequencies above the treble band.

Controls the volume for clean channel.

This select switch can be used for two channels.

If you pull the knob outward, it will become the drive channel.

• Clean channel



• Drive channel

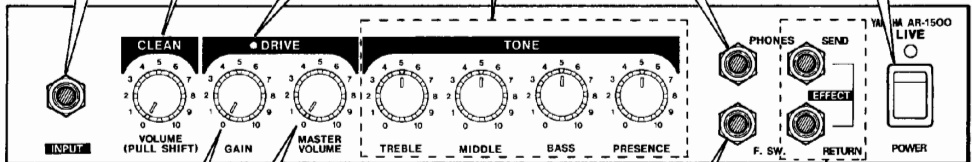


Connect the guitar to this jack.

This indicator will light up when the drive channel is used and goes off when the clean channel is used.

Connect headphones to this jack.

Switch for power supply. When the switch is at ON, the indicator above the switch will light up.



Controls the drive channel.

Adjust the distortion level with the GAIN knob and adjust the volume of the sound with the MASTER VOLUME knob. Turning the knob more clockwise increases the effect the distortion.

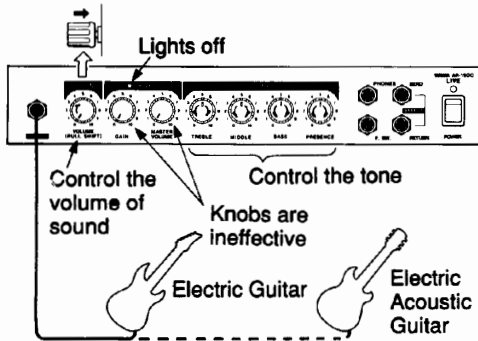
Connect an optional Yamaha foot switch FS-1 to this jack and the clean or drive channel can be selected through this foot switch.

* Selection of the channels cannot be done on the VOLUME knob when connecting the foot switch to this unit.

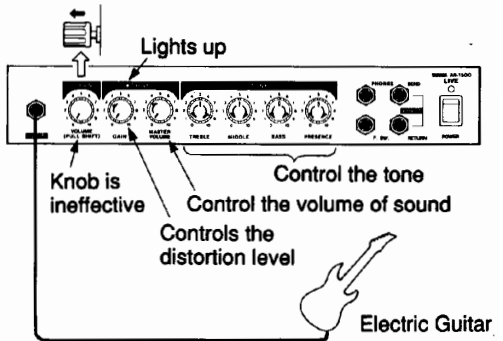
When using an effector, feed the effect signal via the SEND jack and return the effect signal via the RETURN jack. These terminals may be also used as an AUX MIX loop. In this case, the SEND jack serves as line output and the RETURN jack as input.

CLEAN AND DRIVE CHANNELS

● Clean channel



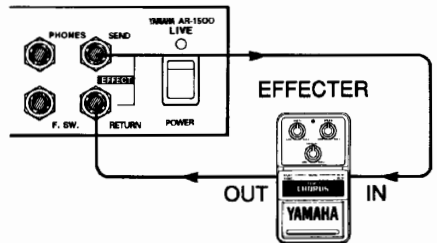
● Drive channel



USING THE EFFECT SEND/RETURN JACKS

① Using an effector (use as an effect loop)

Make connections as shown below when using an effector.

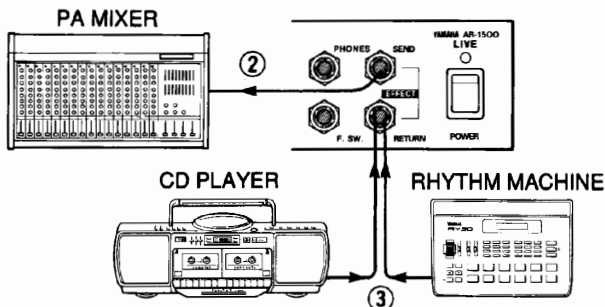


② Use as line out terminals

The sound made through this AR-1500LIVE can be output to a PA mixer or multi-channel power amplifier.

③ Use as an AUX MIX loop

To play along with a CD player or rhythm machine (mixing play).

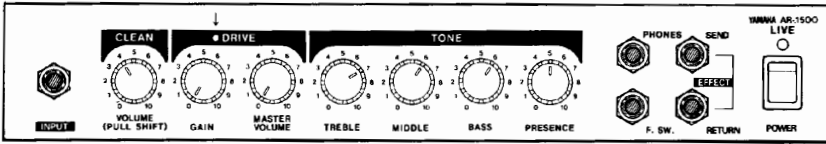


* The volume of the rhythm machine, etc. cannot be adjusted at the amplifier side. Adjust the volume at the rhythm machine side in order to obtain the proper balance.

SETTING EXAMPLES

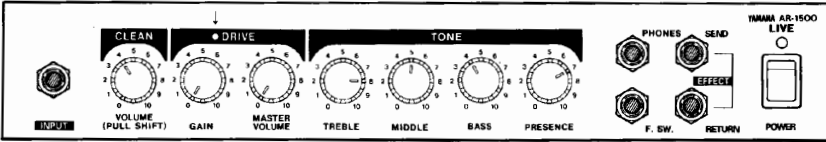
● Clean, Cutting Sound (Clean Channel)

Lights off



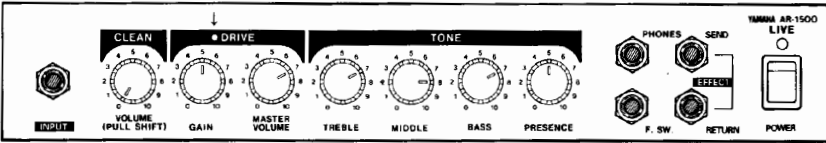
● Setting for Electric Acoustic Guitar (Clean Channel)

Lights off



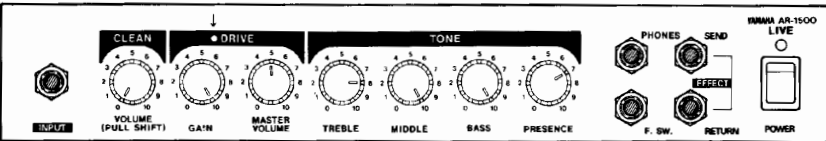
● Natural Over-drive Sound (Drive Channel)

Lights up



● Hard Distortion Sound (Drive Channel)

Lights up



Bescheinigung des Importeurs

Hiermit wird bescheinigt, daß der / die / das

GUITAR AMPLIFIER Typ : AR-1500LIVE

(Gerät, Typ, Bezeichnung)

in Übereinstimmung mit den Bestimmungen der

VERFÜGUNG 1045/84

(Amtsblattverfügung)

funk-entstört ist.

Der Deutschen Bundespost wurde das Inverkehrbringen dieses Gerätes angezeigt und die Berechtigung zur Überprüfung der Serie auf Einhaltung der Bestimmungen eingeräumt.

YAMAHA Europa GmbH

Name des Importeurs

SERVICE

This product is supported by YAMAHA's worldwide network of factory trained and qualified dealer service personnel. In the event of a problem, contact your nearest YAMAHA dealer.

YAMAHA
9304 R1 Printed in Taiwan