

OWNER'S MANUAL



WGA-15

Lightning Wireless Guitar Amp System



System Features

WGA-15 15W WIRELESS GUITAR AMP

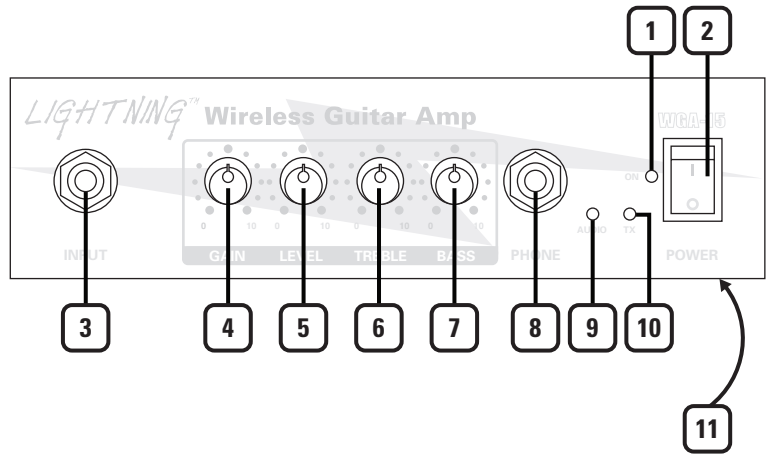
- Versatile, powerful practice amp with 15W RMS output
- 6" speaker
- Gain control; Volume with killer distortion; Treble and bass controls; Headphone output
- Built-in VHF receiver with Receiver On and Audio Received LEDs

WGT WIRELESS BODYPACK TRANSMITTER

- Wireless instrument bodypack transmitter with up to 250 feet typical operating range (depending on site conditions)—up to 500+ feet line-of-sight
- Proprietary companding circuitry for an industry-best 120dB Dynamic Range, and the clearest, most natural sound available
- Noise-free transmitter On/Off operation
- Off/Standby/On switch allows convenient audio muting with the transmitter "On"
- Low battery LED indicator flashes once for unit "On"; lights steady for low battery alert
- Locking 3.5mm mini-jack provides secure connection for instrument cable
- Easily accessible input level adjust control for optimal sound
- Instrument cable included

Quick User Controls Guide

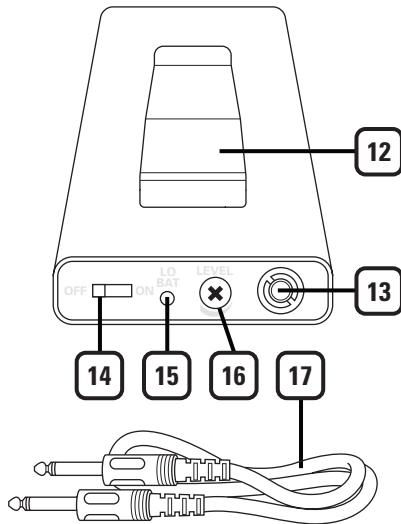
WGA-15 15W Wireless Guitar Amp



- 1. POWER LED** Lights red to indicate the power is on
- 2. POWER SWITCH** Turns on power to the amplifier. Make sure unit is plugged into AC and the Level control is turned down before turning on the amp.
- 3. INPUT JACK** Use this jack to plug in the guitar cord when not in wireless operation. Plugging into this jack will automatically disable the wireless receiver capability.
- 4. GAIN CONTROL** This control adjusts the input gain of the guitar audio. Turn this control to minimum for clean sounding guitar. Turn it to maximum for heavy distortion. Blues-style distortion can be achieved by setting this control to mid-level.
- 5. LEVEL CONTROL** This control adjusts the final master volume of the audio.
- 6. TREBLE CONTROL** This control adjusts the treble frequencies (approximately 5K Hz) to increase high cut, presence, and add definition to your sound.
- 7. BASS CONTROL** This control adjusts the bass frequencies (approximately 120 Hz) for warmer sound and stronger low end.
- 8. PHONE JACK** This jack should be used for headphones. When plugging into this jack, the internal speaker is disabled.
Note: this jack is meant to receive a stereo headphone ¼" TRS plug. Do not plug a mono ¼" TS plug into this jack.
- 9. AUDIO LED** Lights amber to indicate audio is present on received TX signal.
- 10. TX LED** Lights green to indicate the guitar transmitter is on, within range, and the RF signal is being received.
- 11. ANTENNA** The antenna wire is dressed inside the amp cabinet. Do not remove or reposition this wire.

Quick User Controls Guide

WGT Wireless Body Pack Transmitter



- 12. **BELT CLIP**
- 13. **INPUT JACK**
- 14. **POWER SWITCH** To power transmitter Off/On
- 15. **LOW BATTERY INDICATOR** Indicates battery needs replacement
- 16. **LEVEL ADJUST** Connect directly into guitar/bass output jack
- 17. **GUITAR CABLE**

Specifications

WGA-15 GUITAR AMP

Power Output	15 Watts RMS @ 4Ω
Speaker	6" full-range guitar speaker
Impedance	4Ω
Power Handling	20 Watts
Guitar Input Connector	¼" TS mono connector, with automatic receiver bypass
Input Impedance	200KΩ
Headphone Output Connector	¼" TRS stereo connector
Bass Control	+/- 12dB @ 120Hz
Treble Control	+/- 12dB @ 5KHz
Power Requirements	115VAC 60Hz
Internal Fuse	0.5A 250V
Dimensions (H x W x L)	11.8" x 5.7" x 7.4"
Weight	10.5 lbs

WGA-15 BUILT-IN RECEIVER

Operating Frequency	VHF single channel, between 174-216 MHz
Antenna	Wire, inside back of amp
Indicators	Audio Received LEDs on RX (green) and TX (amber)

WGT TRANSMITTER

Audio Inputs	3.5mm mono locking jack for connecting to instrument cable
Controls	OFF/STANDBY/ON switch; Input level adjust
LED	Indicator Unit "ON" (single flash), Low Battery Alert (steady)
RF Power	Out 50mW (Max. allowed by FCC)
Battery	9V Alkaline
Battery Life	Up to 15 hours
Dimensions	4.1" x 2.4" x 0.8" (10.4 x 6.1 x 2.0 cm)
Weight (w/o battery)	3.6 oz (101 g)

Service Information

In the U.S. If you are experiencing operational problems with your system, please refer to the Support page at www.nady.com for assistance. Should your wireless system require service, please contact the Nady Service Department at (510) 652-2411 for a Return Authorization (R/A) Number and service quote (if out of warranty). Make sure the R/A Number is clearly marked on the outside of the package that you are returning.

If your unit is out of warranty, please enclose a cashier's check or money order (or pay by credit card) per instructions by the Nady Service Department. Ship your unit prepaid to: Nady Systems, Service Department, 6701 Shellmound Street, Emeryville, CA 94608. Include a brief description of the problem you are experiencing. For service of a unit under warranty, please follow the instructions in the following section.

Outside the U.S. For service or warranty matters please contact the Nady distributor in your country through the dealer/store from which you purchased this product.

Do not attempt to service this unit yourself as it can be dangerous and will also void the warranty.

One Year Limited Warranty

Nady Systems, Inc. warrants to the original consumer purchaser that the unit is free from any defects in material or workmanship for a period of one year from the date of original retail purchase. If any such defect is discovered within the warranty period, Nady Systems, Inc. will repair or replace the unit free of charge, subject to verification of the defect or malfunction upon return to Nady Systems. Please do not return your Nady product to the store where it was purchased as Nady Systems handles your warranty service directly. Communication with our Service Department is the most efficient means of servicing your unit and we are dedicated to keeping you a satisfied customer.

To the extent permitted by law, any applicable implied warranties, including warranties of merchantability and fitness are hereby limited to one year from the date of purchase. Consequential or incidental damages resulting from a breach of any applicable express or implied warranties are hereby excluded. This warranty is in lieu of all other agreements and warranties, general or special, express or implied and no representative or person including a Nady dealer, agent, or employee is authorized to assume for us any other liability in connection with the sale or use of this Nady Systems' product.

Whereas some states do not allow limitations on how long implied warranties last, and do not allow exclusion of incidental or consequential damages, the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

This warranty is subject to the following conditions:

- 1) This system must have been purchased from an authorized Nady dealer and all warranty service must be performed by Nady's service department. Any service not performed by Nady will automatically void this warranty.
- 2) Items not covered: physical damage resulting from improper handling of the unit in transit from the factory by the shipper (Nady Systems is not responsible for such damage and all such claims must be made against the shipping company by the consignee); defects caused by normal wear of the product (expendable parts are typically connectors, cables, potentiometers, switches and similar components); damage or defects caused by abuse, neglect, accident, failure to connect or operate the unit in any way that does not comply with applicable technical or safety regulations, or improper repair, excessive heat or humidity, alteration or unreasonable use of the unit, causing cracks, broken cases/housings or parts; damage caused by leaking batteries; finish or appearance items; items damaged in shipment en route to Nady Systems, Inc. for repair. The warranty is null and void if any Nady serial number has been removed or defaced.

How To Obtain Service:

- 1) If factory service is required, you must contact our Service Department at (510) 652-2411 for a return authorization (RA) number. Make sure the RA number is clearly marked on the outside of your package.
(Please note: if an RA number is not included, our shipping department cannot accept your package.)
- 2) Send the unit back to Nady Systems, 6701 Shellmound Street, Emeryville, CA, 94608, freight pre-paid. You must include proof of date and place of purchase (i.e., photocopy of your bill of sale) or Nady cannot be responsible for repair or replacement. Nady Systems, Inc. will not repair, nor be held responsible, for any units returned without proper identification, return address, and RA number clearly marked on the package.
- 3) Per the above, Nady will perform all warranty service and return the unit to you at no charge. Nady Systems will inform the buyer if product sent in does not meet the terms of this warranty and will provide a quote for fixing the unit and/or shipping it back exclusively at the buyer's expense.

