

# Blonde On Blonde

## OWNER'S MANUAL



SWR • SCOTTSDALE, AZ • USA

#### IMPORTANT SAFETY INSTRUCTIONS

CAUTION: TO REDUCE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER OR BACK.

NO USER-SERVICEABLE PARTS INSIDE. PLEASE REFER TO A QUALIFIED SERVICE TECHNICIAN.

- A. Read Instructions: All safety and operation instructions should be read before the product is operated.
- B. Retain Instructions: The safety and operating instructions should be retained for future reference.
- C. Heed Warnings: All of the warnings on this product and in the operating instructions should be adhered to.
- D. Follow Instructions: All operating and use instructions should be followed.
- E. Cleaning: Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a slightly damp cloth for cleaning.
- F. Water and Moisture: Do not use this product near water; for example, near a swimming pool, wet basement, and the like.
- G. Accessories: Do not place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product.
- *H. Ventilation:* Slots and openings in the unit are provided for ventilation and to ensure reliable operation of the product, to protect it from overheating, thus these openings must not be blocked or covered. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- *I. Grounding:* This product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.
- J. Power Cord Protection: Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon them, paying particular attention to cords at plugs and the point where they exit the product.
- K. Lightning: For added protection of this product during a lightning storm or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage to the product due to lightning and power-line surges.
- L. Overloading: Do not overload wall outlets or extension cords as this can result in a risk of fire or electric shock.
- *M. Object and Liquid Entry:* Never push objects of any kind into this product through the openings as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- *N. Servicing:* Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- O. Damage Requiring Service: Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - 1) When the power supply cord has been damaged
  - 2) If liquid has been spilled or objects have fallen into the product
  - 3) If the product has been exposed to rain, water, or other conductive liquids
  - 4) If the product does not operate normally by following the operating instructions
  - 5) If the product has been dropped or damaged in any way
  - 6) When the product exhibits a distinct change in performance.
- *P. Replacement Parts:* When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- Q. Safety Check: Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
- R. Heat: The product should be situated away from heat sources such as radiators, heat registers, stoves or other products that produce heat.

#### INTRODUCTION

The Blonde On Blonde is a versatile extension speaker designed to offer full stereo capabilities to the California Blonde. With 80 watts of shimmering acoustic power, a specially designed 12" SWR speaker and a high-end super tweeter, this Blonde is capable of being used in conjunction with the California Blonde, alone as a personal monitoring system, or with a preamp (including an on-instrument preamp).

"With the addition of the Blonde On Blonde to my rig, my sound doubled in size and clarity," declares acoustic guitarist Mark Coventry. "Since I've been using the Blonde On Blonde as a monitor at live gigs, I no longer have a problem cutting through the rest of the band and hearing myself."

Powered or unpowered, this 20"H x 14.5" W x 14.5"D, 40 pound gem produces clean, crisp acoustic tones unparalleled in the acoustic amp market. Additional features include a Horn On/Off Switch, Extension Speaker Jack, Amplified or Direct Select Switch, Speaker Direct Input, Powered Input and Volume Control.

#### FEATURES INCLUDE:

- Volume Control
- Horn On/Off Switch
- · Amplified or Speaker Direct Switch
- Speaker Direct Input
- Powered Input
- Extension Speaker Jack
- Top Strap Handle
- · Bottom Slot Port
- Blonde Tolex Covering
- Chrome Protective Corners
- Vibration Free Speaker Grill



## BLONDE ON BLONDE SPECIFICATIONS

POWER AMPLIFIER SPECIFICATIONS

Power Output (amplifier):

@ 4 Ohms 80 Watts RMS

@ 8 Ohms 60 Watts RMS

Frequency Response (amplifier):

-3db @ 20 Hz - 50 KHz

Sensitivity:

700 millivolts

Input Impedance: 40k ohms

System Distortion: 0.15% @ 1KHz

#### SPEAKER SECTION SPECIFICATIONS

Speaker Complement:

- (1) Custom SWR 12" speaker
- (1) High End Super Tweeter

Frequency Response:

-3db @ 78Hz to 13.5KHz

SPL:

96db @ 1W1M

Power Handling:

200 Watts RMS

Impedance:

8 Ohms

Dimensions:

20" H x 14.5" W x 14.5" D

Weight:

40 lbs

#### REAR PANEL FEATURES

#### **POWER SWITCH**

Pressing the Power Switch to the ON position activates the Blonde On Blonde's electronics as indicated by the red LED lighting.

Note to players using the Blonde On Blonde in conjunction with the California Blonde: Always turn off the Blonde On Blonde before powering down the California Blonde to avoid hearing power supply delay transients (this is not necessary when using the Blonde On Blonde as a speaker only).

#### **INPUT JACK**

The Blonde On Blonde's Input Jack can be thought of as a "power amp in" and is intended for connection to an onboard (such as from an active instrument) or outboard (such as a rack-mountable) preamp. This jack accepts any standard shielded instrument cable that connects via 1/4" plugs. The high input impedance assures perfect compatibility for all active/passive/magnetic and piezo pick-up systems.

#### **VOLUME CONTROL**

Turning the Volume Control clockwise or toward "Max" increases the volume of the Blonde On Blonde. Turning the Volume Control counter-clockwise or toward "Min" decreases the volume. If the Volume Control is in the full counter-clockwise position, no sound will be audible.

## EXTENSION SPEAKER (OUTPUT) JACK

If you require more volume than the Blonde On Blonde's speaker section can provide, we recommend adding an extension speaker cabinet. To use the Extension Speaker Output Jack, make sure the Select Switch is set to "Amplified" and connect an extension cabinet (with an impedance of 8 Ohms or greater) using an unshielded 2-conductor speaker cable (NOT A GUITAR CORD!). Use only high quality, heavy gauge cable of at least 18 gauge (the lower the gauge, the heavier the cable).

### SPEAKER ONLY (INPUT) JACK

Using this jack will bypass the Blonde on Blonde's power section and send the signal from an external power amplifier directly to the Blonde on Blonde's speaker section. To use this jack, make sure the Select Switch is set to "Speaker Only" and connect an unshielded 2-conductor speaker cable (NOT A GUITAR CORD!) to this jack from an external amplifier using a high quality, heavy gauge cable of at least 18 gauge.

**NOTE:** The impedance of the Blonde On Blonde's speaker section is 8 ohms. The following SWR Acoustic Series amplifiers are recommended: California Blonde, Strawberry Blonde

#### SELECT SWITCH

The Select Switch determines the Blonde On Blonde's mode of operation. To use the internal power amplifier of the Blonde On Blonde, set the switch to "Amplified". To bypass the Blonde On Blonde's power amp section and access the speaker section only, set the switch to "Speaker Only".

#### HORN ON/OFF SWITCH

The Horn On/Off Switch turns the signal going to the Super Tweeter either on or off.

#### A/C LINE FUSE

The size and rating of the A/C Line Fuse is 3AG, 1 1/2 Amp, Slo Blo. NEVER replace this with a fuse of a higher rating as it will void your warranty.

## SWR LIMITED WARRANTY

The **BLONDE ON BLONDE** from FMIC is warranted to the original consumer purchaser for ONE (1) YEAR from the date of purchase, against defects in materials and workmanship and provided that it is purchased from an Authorized SWR Dealer. This warranty applies only to products purchased in the USA or Canada. This warranty is VOID if the unit has been damaged due to accident, improper handling, installation or operation, shipping damage, abuse or misuse, unauthorized repair or attempted repair, or if the serial number has been defaced or removed. FMIC reserves the right to make such determination on the basis of inspection by an Authorized FMIC Service Center.

SHOULD YOUR SWR UNIT REQUIRE SERVICE OR REPAIR, PLEASE USE THE FOLLOWING PROCEDURE:

- **1** Locate your original receipt showing date of purchase, model and serial number.
- **2** Determine the closest Authorized FMIC Service Center to your location. The fastest way to get a complete list of Authorized FMIC Service Centers is on the web, at:

http://www.mrgearhead.com/faq/allservice.html

You can also get this information by calling FMIC Consumer Relations at (480) 596-7195.

- To receive warranty service, return the complete product to an Authorized FMIC Electronics Service Center, with proof of purchase, during the applicable warranty period. Transportation costs are not included in this Limited Warranty.
- Defective products that qualify for coverage under this warranty will be repaired or replaced, at FMIC's discretion, with a like or comparable product, without charge.

## **COVERS & REPLACEMENT PARTS**

Waterproof covers made from high-quality black Cordura are available for most SWR speaker enclosures and may be ordered through your local Authorized SWR Dealer.

Replacement parts (such as fuses, corners, etc.) are also available and may be ordered through your local Authorized SWR Dealer.

For a complete list of Authorized FMIC Service Centers, and the latest SWR news, interviews, and more, check out our website:

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