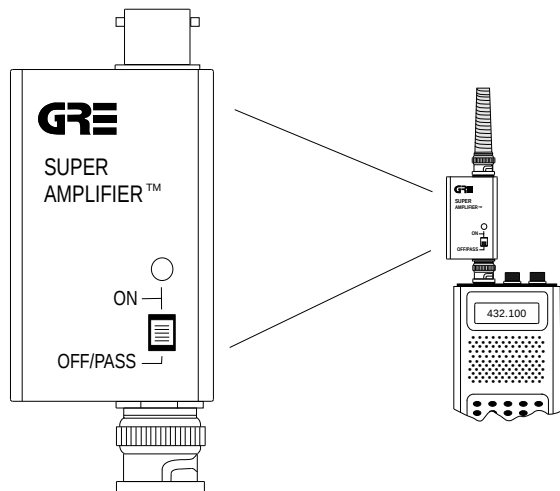


Super Amplifier™

AMPLIFICATION RANGE : 100 MHz - 1 GHz

Designed specifically for handheld scanners



ABOUT GRE AMERICA, INC.

GRE America is the North American arm of General Research of Electronics of Japan. For over 45 years, GRE has been developing and manufacturing some of the world's most technically advanced Radio Frequency and wireless telecommunications products for private label customers, many of these labels you know as household names in America. Please watch for new and advanced products from GRE!

GRE GRE America, Inc.

"Innovation is our Business"

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LIMITED WARRANTY

This product is under Warranty against defects for 90 days from Date of Purchase from GRE America or an Authorized Dealer. Within this period, we will repair or replace it (at the discretion of GRE America, Inc.) without charge for parts or labor. Warranty does not cover equipment subjected to misuse or accidental damage. Warranty also does not cover transportation costs. This Warranty gives you specific legal rights. You may have other legal rights which vary from state to state

RETURN DEFECTIVE PRODUCTS TO YOUR AUTHORIZED GRE DEALER, OR CALL GRE AMERICA FOR A RETURN AUTHORIZATION NUMBER. YOU SHOULD HAVE A COPY OF YOUR ORIGINAL RECEIPT TO VERIFY DATE OF SALE. UNITS IN WHICH THE WARRANTY PERIOD HAS EXPIRED MAY BE SERVICED AT A FIXED RATE + PARTS FOR FACTORY ALIGNMENT OR REPAIRS. RETURN POSTAGE FOR UNITS UNDER WARRANTY WILL BE PAID BY GRE AMERICA, INC. POSTAGE FOR UNITS OUT OF WARRANTY WILL BE PAID BY THE SENDER IN BOTH DIRECTIONS.

GRE America, Inc.

425 Harbor Blvd.

Belmont, CA 94002

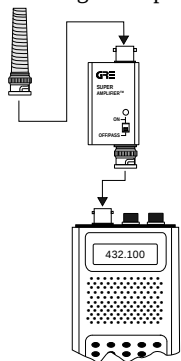
TEL (650) 591-1400

FAX (650) 591-2001

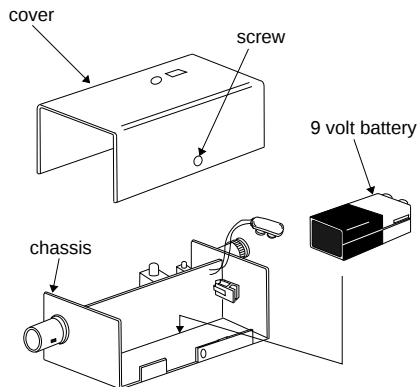
<http://www.greamerica.com>

Congratulations on your purchase of the **Super Amplifier** from GRE America, Inc. If you have been looking for a good compact pre-amp for your scanner, the Super Amplifier is the one for you.

The **Super Amplifier** is designed to amplify signal reception from 100 MHz to 1 GHz. The innovative design of the **Super Amplifier** allows for an adjustable amplification level of up to 20 dB. The gain is controlled with a knob on the back of the amplifier, which is adjustable from 0-20 dB for fine tuning signals to attain clear and stronger reception levels.



Designed specifically for handheld scanning radios, the **Super Amplifier** is equipped with BNC connectors on each end to make the connection to your radio very simple (see instructions on next page). To add to the convenience of the user, the **Super Amplifier** features a bypass switch which enables you to return to normal scanning amplitude by simply turning off the amplifier. In the bypass mode there is no loss in gain.



INSTALLATION AND OPERATION

- STEP 1: Remove the screws from both sides of the chassis cover.
- STEP 2: Install a 9 volt battery into the **Super Amplifier** battery compartment. An optional 9V DC adaptor may also be used for power.*
- STEP 3: Remove the antenna from the handheld scanning radio.
- STEP 4: Install the **Super Amplifier** upright onto the radio.
- STEP 5: Attach the antenna on top of the **Super Amplifier**.
- STEP 6: Turn on the power and make sure the LED lights up.
- STEP 7: Select the desired frequency on the scanning radio.

*NOTE: The optional DC Adaptor (purchased separately) SHOULD BE RATED AT 9-VOLTS DC/MINIMUM 100 mA.

SPECIFICATIONS

Gain:	Up to 20dB
Receiving Range:	100MHz - 1 GHz
Antenna impedance:	50 Ohm
Output impedance:	50 Ohm
Input connector:	BNC connector:
Output connector:	BNC connector:
Power:	9 volt battery or optional 9 V DC adaptor
Battery life:	21 hours

CAUTION:
WHEN YOU USE
EXTERNAL POWER
SUPPLY USE ONLY 9V
DC OUTPUT. POLARITY
MUST BE ⊕-⊖