



## A Message from the President

Congratulations on purchasing an Anchor Audio sound system, the choice of thousands of satisfied customers including the White House, prestigious universities, school districts nationwide, police and fire departments, and all branches of the U.S. Military. Our products are made of the finest materials and built with pride in the U.S.

We've incorporated the latest technology into your sound system yet kept it simple to use. Just take a few minutes to review this manual to ensure the maximum enjoyment of your Anchor system. Or, you can view a demonstration video complete with a trouble shooting section at [www.anchoraudio.com](http://www.anchoraudio.com).

Feel free to call our friendly customer support staff at 1-800-ANCHOR1 with any questions. We love to hear from our customers.

Janet Jacobs, President  
on behalf of all Anchor employees

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### GETTING STARTED

Please check your new unit carefully for any damage which may have occurred during shipment. Each Anchor product is carefully inspected at the factory and packed in specially designed boxes for safe transport.

Notify the freight carrier immediately of any damage to the shipping box or product. Repack the unit in the original box and wait for inspection by the carrier's claim agent. Notify your dealer of the pending freight claim.

**NOTE:** All damage claims must be made with freight carrier!

### RETURNING SYSTEMS FOR SERVICE OR REPAIR

For service or repair, please contact the dealer you purchased your system from, call us at 1-800-262-4671, or visit [www.AnchorAudio.com](http://www.AnchorAudio.com), Contact Us page. Our tech support team will issue an RA number for warranted systems, after which, you can ship the item(s) to Anchor for repair. All shipments to Anchor Audio must include an RA number and must be shipped prepaid. C.O.D. shipments and shipments without an RA number will be refused and returned at your expense.

**IMPORTANT:** Save the shipping box & packing materials, they were specially designed to ship your unit!

*The RescueMAN comes with a six year warranty, and all batteries and wireless come with a two year warranty.*



## BASIC SYSTEM OPERATION

**NOTE: Fully Charge Batteries Before First Use!**

1. Position the RescueMAN with the front/speaker facing toward your audience.
2. Connect Mic-50 microphone to the 1/4" MIC jack
3. Turn the RescueMAN Power/Volume Level knob on, the red POWER LED will light and remain lit during operation.
4. Set the microphone power switch to ON.
5. Adjust the volume with the Power/Volume Level thumbwheel.
6. To record, push "Record" button. Solid red LED light means you can start recording
7. Push "Record" button again to stop recording. Red LED light will turn off. (if you do not press "Record" button to stop recording, it will automatically stop after 28 seconds and red LED light will start flashing.)
8. To play, push "Play" button and the recording will repeat every 10 to 12 seconds. To stop playing, push "Play" again.

## BACK PANEL OF RESCUEMAN





SIX YEAR WARRANTY

## BATTERY INSTALLATION

1. Remove the battery compartment cover located on the back of the RescueMAN by unscrewing the thumbscrew
2. Slide out the battery pack from the RescueMAN battery compartment
3. Insert ten 'AA' size batteries (*alkaline or RC-30 rechargeable batteries*) into the battery pack  
Position the ten batteries into the battery pack by following the polarity labels on the battery pack
4. Slide-in the battery pack into the battery compartment and push the battery pack all the way in
5. Replace the battery compartment cover and tighten the thumbscrew



## RECHARGEABLE BATTERY KIT (OPTIONAL ACCESSORY)

For applications where the RescueMAN PA system is used frequently, the RC-30 rechargeable battery kit is available. This kit includes 10 rechargeable NiMH batteries and an AC charging adapter. When fully charged the batteries provide approximately 12 hours of operation.

NOTE: New batteries must be charged for 6 hours prior to first use.

### Using the RC-30 Recharge Kit

1. Install the 10 rechargeable NiMH batteries into the RescueMAN (see above - Battery Installation)
2. Insert the charger into the Input Jack labeled DC IN on the RescueMAN control panel
3. Plug the AC adapter into a power outlet for 4-6 hours to fully charge

### Cycling the Batteries

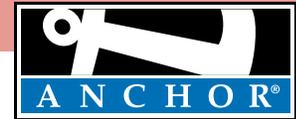
For extended battery life, we recommend you fully charge the batteries once each month during periods of infrequent use. Always fully recharge batteries before storing.

CAUTION: NEVER recharge other types of batteries. Doing so can result in battery explosion. Use only rechargeable Nickel-Metal Hydride (NiMH) batteries.



RC-30 Rechargeable Battery Kit

NOTE: System Can Be Used During Charging!



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### European Union CE Mark European Union CE Mark

The presence of the CE Mark on Anchor equipment means that it has been designed, tested and certified as complying with all applicable European Union (CE) regulations and recommendations.



Figure WEEE Directive Symbol

### Waste Electrical and Electronic Equipment (WEEE)

This symbol on the product or on its packaging indicates that this product must not be disposed of with regular waste. Instead, it is the user responsibility to dispose of waste equipment according to the local laws. The separate collection and recycling of the waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For information about where the user can drop off the waste equipment for recycling, please contact your local Anchor representative. See Section for instructions on how to disassemble the equipment for recycling purposes.



Figure DC Voltage Symbol

### Direct current symbol

This international symbol implies a Direct voltage or current.



Figure Fuse Symbol

### Fuse Symbol

The fuse symbol in the figure above identifies the fuse location on the Anchor System. (Not required if not user replaceable)



Figure On Symbol

### On Symbol

The On Symbol in the figure above represents a power switch position on the Anchor System. This symbol represents a Power On condition.



Figure Off Symbol

### Off Symbol

The Off Symbol in the figure above represents a power switch position on the Anchor System. This symbol represents a Power Off condition.

### Inspection for Damage

The Model RescueMAN is carefully packaged at the factory to minimize the possibility of damage during shipping. Inspect the box for external signs of damage or mishandling. Inspect the contents for damage. If there is visible damage to the instrument upon receipt, inform the shipping company and Anchor Inc. immediately.

	<h3>Inspection for Damage</h3> <p>Do not attempt to operate this equipment if there is evidence of shipping damage or you suspect the unit is damaged. Damaged equipment may present additional hazards to you. Contact Anchor technical support for advice before attempting to plug in and operate damaged equipment.</p>
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**Warning:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture, apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

– minimum distances around the apparatus for sufficient ventilation; the ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc.; no naked flame sources, such as lighted candles, should be placed on the apparatus.

– attention should be drawn to the environmental aspects of battery disposal; the use of apparatus in tropical and/or moderate climates.

-Equipment may be located above or below this apparatus, but some equipment (like large amplifiers) may cause an unacceptable amount of hum or may generate too much heat and degrade the performance of this apparatus.



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## Important Safety Instructions

- 1) Read Instructions – All the safety and operation instructions should be read before the product is operated.
- 2) Retain Instructions – The safety and operating instructions should be retained for future reference.
- 3) Heed Warnings- All warnings on the product and in the operating instructions should be adhered to.
- 4) Follow Instructions – All operating and use instructions should be followed.
- 5) Cleaning – Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.  
Exception: A product that is meant for uninterrupted service and that for some specific reason, such as the possibility of the loss of an authorization code for the CATV converter, is not intended to be unplugged by the user for cleaning or any other purpose, may exclude the reference to unplugging the product in the cleaning description otherwise in above 5).
- 6) Attachments – Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- 7) Water and Moisture – Do not use this product near water – for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
- 8) 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. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
- 9) A product and cart combination should be moved with care. Quick stop, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
- 10) Ventilation – Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a build-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- 11) Power Sources – This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- 12) Grounding or Polarization – This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
- 13) 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 or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
- 14) Protective Attachment Plug – The product is equipped with an attachment plug having overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.
- 15) Outdoor Antenna Grounding – If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure grounding of the lead in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection of grounding electrodes, and requirements for the grounding electrode. See Figure A.
- 16) Lightning – For added protection this product during lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
- 17) Power Lines – An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- 18) Overloading – Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- 19) Object and Liquid Entry – Never push objects of any kind into this product through 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.
- 20) 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.
- 21) Damage Requiring Service – Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a. When the power-supply cord or plug is damaged.
  - b. If liquid has been spilled, or objects have fallen into the product.
  - c. If the product has been exposed to rain or water.
  - d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
  - e. If the product has been dropped or damaged in any way.
  - f. When the product exhibits a distinct change in performance – this indicates a need for service.
- 22) 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.
- 23) 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 operation condition.
- 24) Wall or Ceiling Mounting – The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
- 25) Heat – The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.



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## HAVING TROUBLE WITH YOUR SOUND SYSTEM?

CONDITION	POSSIBLE CAUSE
No Sound ( <i>LED off</i> )	<ul style="list-style-type: none"> <li>• turn POWER switch ON</li> <li>• charge batteries</li> </ul>
No Sound ( <i>LED on</i> )	<ul style="list-style-type: none"> <li>• turn microphone switch ON</li> <li>• make sure all cables are completely plugged in</li> </ul>
Distorted Sound	<ul style="list-style-type: none"> <li>• lower system volume control</li> <li>• replace or recharge batteries</li> </ul>
Shortened Battery Life	<ul style="list-style-type: none"> <li>• replace worn NiMH batteries</li> <li>• 'Cycle' NiMH batteries (<i>see page 5</i>)</li> </ul>
Unit Turns Off & Back On During Use	<ul style="list-style-type: none"> <li>• batteries are low and need to be replaced</li> </ul>

### RESCUEMAN TECHNICAL SPECIFICATIONS

Rated Power Output	30 watts	<i>RC-30 – Recharge Kit (optional)</i>	
Max SPL @ Rated Power	100 dB @ 1 meter	Battery Type	10 'AA' size, NiMH 2.5 AH
Frequency Response	100 Hz – 15 KHz +/- 3dB	Charger	AC-30
Speaker Type	4.5 inch neodymium woofer	AC-30 Input	120 VAC, 60Hz, 24 watts max
Battery Type	10 'AA' alkaline	AC-30/220 Input	220 VAC, 50Hz, 10 watts max
Dimensions ( <i>HWD</i> )	5.5" x 5.5" x 6.5" (13.9 x 13.9 x 16.5 cm)		
Weight	2.5 lbs / 1.13 Kg		
Microphone	Lo-Z, 1/4" phone		



(Specifications Subject to Change Without Notice)

**ANCHOR AUDIO CUSTOMER SERVICE**  
**800.262.4671**

**FOR ADDITIONAL INFORMATION**  
**visit [www.anchoraudio.com](http://www.anchoraudio.com)**