AN-30 Speaker Monitor Owners Manual





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.

Feel free to call our friendly customer support staff at 1-800-ANCHOR1 Monday thru Friday between 7:00am and 5:00pm Pacific Standard Time 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 or Anchor Audio Customer Service at 800.262.4671 to obtain a RA (*Return Authorization*) number. You may also complete an online RA request form at www.anchoraudio.com. All shipments to Anchor Audio must include a RA number and must be shipped prepaid. C.O.D. shipments will be refused and returned at your expense.

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

WARRANTY REGISTRATION

Visit our website at www.anchoraudio.com and select "Warranty Registration." Complete the online form to activate the six-year limited warranty on your AN-30 speaker monitor and two-year limited warranty for the microphones.

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ARCHITECTS' SPECIFICATION

The speaker monitor shall be an Anchor AN-30 or equivalent. The general construction shall include an injection-molded case, one 4.5" Neodymium woofer and input terminations consisting of both 3.5 mm and 1/4" phone.

The maximum speaker dimensions shall not exceed 5.5" high, 5.5" wide and 6.5" deep. The maximum weight shall be 1.5 pounds.

The case shall be formed by injection-molded high-impact polycarbonate, and shall have a smooth finish of black.

The woofer shall be magnetically shielded so as not to cause video interference, and shall be protected by a polycarbonate grill molded into the case.

The speaker monitor has the ability to be mounted on walls, ceilings, equipment racks and speaker stands with appropriate hardware and accessories.

NOTE: When connecting multiple AN-30 units (*daisy chaining*) stereo cable MUST be used to avoid interference.

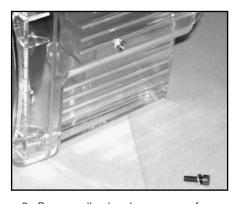
SB-30 SPEAKER BRACKET

Mounting the AN-30 speaker (included hardware: allen wrench & two allen head cap screws with lock washers) to a wall, ceiling or other flat surface using the SB-30 speaker bracket.

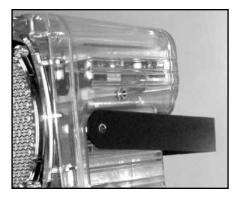
Attention: The AN-30 only comes in Black. Picture is for illustration purposes only.



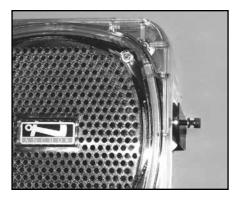
1. Attach mounting bracket securely to wall/ceiling with pre-drilled holes.



2. Remove allen head cap screws from bracket mounts on AN-30.



3. Align bracket arm hole with mounting hole on AN-30 case.



4. Attach both sides of speaker securely to mounting bracket.

Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.



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AN-30 DESCRIPTION & APPLICATIONS

The AN-30 speaker may be the smallest system in the Anchor Audio product line but it's big in power with 109 dB of sound from 30 watts of rated power output. The AN-30 can cover a typical sized conference room or classroom with ease. The AN-30 is so lightweight, at under two pounds, that it mounts effortlessly to a wall or ceiling bracket. It has a shielded magnet speaker that won't cause interference when installed near video monitors.

Applications for this product include foreground and background music systems, music playback, full-range paging and instructional applications. Combine an AN-30 and projector in a classroom for the perfect audio visual solution.

The AN-30 case is available in your choice of black, blue, red, yellow or transparent to blend into any environment. A variety of mounting accessories are available for wall, ceiling and speaker stand installations.

AN-30 TECHNICAL SPECIFICATIONS

 Rated Power Output
 30 Watts

 Max SPL @ Rated Power
 100 dB @ 1 meter

 Frequency Response
 100Hz - 15KHz ±3dB

Speaker Type 4.5" Neodymium woofer

Line Out Jack line level, 3.5 mm – stereo

Line In Jack line level, 3.5 mm – stereo & 1/4" phone – mono

DC Input Jack 12-24 V, 2A Min.

Dimensions (*HWD*) 5.5" x 5.5" x 6.5" (14 x 14 x 16.5 cm)

Weight 1.5 pounds / 0.68 Kg



(Specifications Subject to Change Without Notice)

ANCHOR AUDIO CUSTOMER SERVICE 800.262.4671

FOR ADDITIONAL INFORMATION visit www.anchoraudio.com