

# MAGICO

ACC  
OWNER'S MANUAL



THANK YOU FOR PURCHASING THE MAGICO ACC LOUDSPEAKER. THE ACC INCORPORATES ALL WE HAVE LEARNED IN THE PAST TWO DECADES ABOUT LOUDSPEAKER DESIGN AND MANUFACTURING. LIKE ALL MAGICO LOUDSPEAKERS, THE ACC IS A PRECISION INSTRUMENT FOR MUSIC AND HOME THEATER REPRODUCTION. PROPERLY SET UP AND MAINTAINED, IT WILL PROVIDE YOU WITH A GREAT MUSICAL EXPERIENCE FOR MANY YEARS. BEFORE UNPACKING AND PLAYING YOUR SPEAKERS, PLEASE READ THE FOLLOWING MANUAL FULLY. IT WILL PROVIDE YOU WITH DIRECTIONS FOR PROPERLY SETTING UP, POSITIONING, CONNECTING, AND CARING FOR YOUR SPEAKERS. FOLLOWING THESE INSTRUCTIONS WILL ENSURE A SMOOTH INSTALLATION AND OPTIMUM SPEAKER PERFORMANCE. IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT YOUR AUTHORIZED MAGICO DEALER. MAGICO MAINTAINS A NETWORK OF DEDICATED DISTRIBUTORS WHO WILL BE ABLE TO HELP YOU, SHOULD YOU HAVE ANY PROBLEMS YOUR DEALER CANNOT RESOLVE. FOR THE LATEST INFORMATION ON ALL MAGICO PRODUCTS, PLEASE VISIT OUR WEBSITE, [WWW.MAGICO.NET](http://WWW.MAGICO.NET)

I WISH YOU MANY HOURS OF LISTENING PLEASURE.

KINDEST REGARDS,

A handwritten signature in black ink that reads "Alon Wolf". The signature is fluid and cursive, with a large, sweeping initial "A" and a distinct "Wolf" at the end.

ALON WOLF, CEO

MAGICO, LLC



THE ACC USES A TWEETER EQUIPPED WITH A BERYLLIUM DOME, ALLOWING A FREQUENCY RANGE EXTENDING BEYOND 40kHz. IN ITS SOLID FORM, BERYLLIUM IS HARMLESS. HOWEVER, DUE TO ITS NATURE, CERTAIN SPECIAL PRECAUTIONS SHOULD BE OBSERVED TO AVOID EXPOSURE TO UNNECESSARY RISK, SUCH AS:

- UNDER NO CIRCUMSTANCES SHOULD THE BERYLLIUM DOME BE SUBJECTED TO ANY FORM OF ABRASIVE ACTION.
- IN THE UNLIKELY CASE OF DAMAGE TO THE DOME, OF ANY FORM, A WIDE PIECE OF ADHESIVE TAPE SHOULD BE IMMEDIATELY USED TO SEAL THE WHOLE FRONT SURFACE OF THE TWEETER. YOU SHOULD THEN INFORM THE DEALER WHO YOU PURCHASED THE PRODUCT FROM, SO THAT THE TWEETER CAN BE REMOVED AND REPLACED BY A PROFESSIONAL.
- IF THE DOME IS DAMAGED IN ANY WAY, CAUSING LOOSE PARTICLES OF BERYLLIUM, THESE SHOULD BE CAREFULLY COLLECTED WITH THE USE OF ADHESIVE TAPE, PLACED IN A SEALABLE BAG, AND RETURNED ALONG WITH THE TWEETER.

## ACC Unpacking



1. CUT TAPE AND OPEN BOX. WITH TWO PEOPLE GENTLY TILT BOX ON ITS SIDE.



2. SLIDE SPEAKER IN ITS PROTECTIVE FOAM OUT THE BOX



3. TILT SPEAKER SO THAT IT IS SITTING IN ONE OF THE FOAM CAPS. REMOVE THE OTHER THREE PIECES OF FOAM AND THE SHIPPING BAG.



4. WITH TWO PEOPLE, TILT THE SPEAKER BACK TO HORIZONTAL AND LIFT OUT OF THE FOAM CAP AND INTO THE SPEAKER'S FINAL POSITION.



5. THE ASUB SHIPS WITH THE STANDARD ROUND FOOT PRE-INSTALLED, BUT ALSO SHIPS WITH SPIKES AND OPTIONAL FLOOR-SAVER DISKS IN THE ACCESSORY KIT. 5 DEGREE ANGLE STANDS ARE AVAILABLE AS AN UPGRADE ACCESSORY TO POINT THE SPEAKER TO THE LISTENER FROM LOWER POSITIONS.







## *SETUP*

### CONNECTIONS

CONNECTIONS SHOULD BE MADE WITH ALL ELECTRONIC EQUIPMENT (AMPLIFIERS, PREAMPLIFIERS) TURNED OFF. THERE ARE TWO TERMINALS AT THE BACK OF THE SPEAKER. THE TERMINALS ARE INSULATED TO ACCEPT A VARIETY OF CABLE TERMINATIONS FOR MOST APPLICATIONS AND TO PREVENT ANY LIKELIHOOD OF ELECTRICAL SHOCK, EVEN WHEN THE SPEAKERS ARE USED WITH THE HIGHEST POWERED AMPLIFIERS. DO NOT USE TOOLS TO TIGHTEN THE BINDING POSTS.

### BREAK-IN

A LOUDSPEAKER IS A MECHANICAL DEVICE AND AS SUCH REQUIRES AN EXTENDED INITIAL PERIOD OF NORMAL USE DURING WHICH A NOTICEABLE IMPROVEMENT IN SOUND QUALITY WILL OCCUR. DO NOT ATTEMPT TO ACCELERATE THE BREAK-IN PROCESS BY PLAYING SINE WAVES, TONE SWEEPS, BREAK-IN CDS OF ANY SORT, OR OTHER GENERATED SIGNALS.

### CARE:

FOR ALUMINUM PANELS USE A LINT-FREE SOFT CLOTH (PROVIDED IN ACCESSORY KIT). FOR PAINTED SURFACES, USE A PRODUCT SUCH AS MEGUIAR'S PROFESSIONAL FINALINSPECTION 34. DO NOT USE CLEANERS THAT CONTAIN AMMONIA, STRONG SOLVENTS, OR ABRASIVE MATERIALS. USE OF THESE CLEANERS CAN DEGRADE, SCRATCH, OR DESTROY THE FINISH.

## *SPECIFICATIONS*

DESCRIPTION: 3-WAY SEALED BOX ENCLOSURE

DRIVER COMPLEMENT:

1 x 1" MB7 Beryllium Dome Tweeter

1 x 6" Graphene Nano-Tec Midrange

2 x 7" Graphene Nano-Tec Bass Woofer

SENSITIVITY: 88dB

IMPEDANCE: 4 Ohms

FREQUENCY RESPONSE: 22 Hz – 50 kHz

RECOMMENDED POWER: 50 WATTS RMS

MAXIMUM RECOMMENDED POWER: 300 WATTS RMS

Dimensions: 13"H x 12.7"D x 26"W (33cm x 32cm x 66cm)

Weight: 96 lbs. (44 Kg)

## *LIMITED WARRANTY*

DEAR MAGICO PURCHASER,

THIS PRODUCT HAS BEEN DESIGNED AND MANUFACTURED TO THE HIGHEST QUALITY STANDARDS. HOWEVER, IF SOMETHING DOES GO WRONG WITH THIS PRODUCT, MAGICO, LLC AND ITS NATIONAL DISTRIBUTORS WARRANT THE REPLACEMENT OF DEFECTIVE PARTS INCLUDING LABOR (EXCLUSIONS MAY APPLY) IN ANY COUNTRY SERVED BY AN OFFICIAL MAGICO, LLC DISTRIBUTOR. THIS LIMITED WARRANTY IS VALID FOR A PERIOD OF 5 YEARS FROM THE DATE OF PURCHASE.

### *TERMS AND CONDITIONS*

1. THE WARRANTY IS LIMITED TO THE REPAIR OF THE EQUIPMENT. IN THE EVENT THAT THIS LOUDSPEAKER REQUIRES SERVICE, THE CUSTOMER MUST FIRST OBTAIN A RETURN AUTHORIZATION FROM MAGICO OR ITS AUTHORIZED DISTRIBUTOR. THE CUSTOMER IS RESPONSIBLE FOR RETURNING THE LOUDSPEAKER TO MAGICO OR ITS AUTHORIZED DISTRIBUTOR. IN THE EVENT THAT THE REPAIR IS DETERMINED TO BE UNDER WARRANTY, MAGICO WILL RETURN THE LOUDSPEAKER TO THE CUSTOMER AT NO CHARGE. EXCEPT AS INDICATED, NEITHER TRANSPORTATION, SHIPPING, NOR ANY OTHER COSTS, NOR ANY RISK FOR REMOVAL, TRANSPORTATION AND INSTALLATION OF PRODUCTS IS COVERED BY THIS WARRANTY.

2. WITH THE EXCEPTION EXPLAINED BELOW, THIS WARRANTY IS ONLY VALID FOR THE ORIGINAL OWNER. IT IS NOT TRANSFERABLE. IT IS VALID ONLY WHEN PURCHASED FROM AN AUTHORIZED MAGICO DEALER. A VALID RECEIPT SHOWING THE PURCHASER'S NAME, DATE OF PURCHASE, AND DEALER INFORMATION MUST BE SUBMITTED WITH ALL WARRANTY CLAIMS.

3. IN THE EVENT THAT THIS LOUDSPEAKER IS PURCHASED AS A USED OR TRADE-IN LOUDSPEAKER FROM AN AUTHORIZED MAGICO DEALER OR DISTRIBUTOR, THE SECOND OWNER SHALL RECEIVE THE BALANCE OF THE ORIGINAL WARRANTY BASED UPON THE ORIGINAL DATE OF PURCHASE. VALID RECEIPTS SHOWING THE PURCHASER'S NAME, DATE OF PURCHASE, AND DEALER INFORMATION FOR THE CURRENT OWNER AND THE ORIGINAL PURCHASE MUST BE SUBMITTED WITH ALL WARRANTY CLAIMS.

4. THIS WARRANTY WILL NOT BE APPLICABLE IN CASES OTHER THAN DEFECTS IN MATERIALS AND/OR WORKMANSHIP AT THE TIME OF PURCHASE AND WILL NOT BE APPLICABLE FOR DAMAGES CAUSED BY INCORRECT INSTALLATION, CONNECTION OR PACKING, FOR DAMAGES CAUSED BY ANY USE OTHER THAN CORRECT USE DESCRIBED IN THE USER MANUAL, NEGLIGENCE, MODIFICATIONS, OR USE OF PARTS THAT ARE NOT MADE OR AUTHORIZED BY MAGICO, LLC, FOR DAMAGES CAUSED BY FAULTY OR UNSUITABLE ANCILLARY EQUIPMENT, FOR DAMAGES CAUSED BY ACCIDENTS, LIGHTNING, WATER, FIRE HEAT, EXTREME WEATHER CONDITION, WAR, PUBLIC DISTURBANCES OR ANY OTHER CAUSE BEYOND THE REASONABLE CONTROL OF MAGICO, LLC AND ITS APPOINTED DISTRIBUTORS, FOR PRODUCTS WHOSE SERIAL NUMBER HAS BEEN ALTERED, DELETED, REMOVED OR MADE ILLEGIBLE, IF REPAIRS OR MODIFICATIONS HAVE BEEN EXECUTED BY AN UNAUTHORIZED PERSON.

5. THIS GUARANTEE COMPLEMENTS ANY NATIONAL/REGIONAL LAW OBLIGATIONS OF DEALERS OR NATIONAL DISTRIBUTORS AND DOES NOT AFFECT YOUR STATUTORY RIGHTS AS A CUSTOMER.

6. UNAUTHORIZED DISMANTLING OF THIS PRODUCT WILL RENDER THIS WARRANTY VOID.

7. MAGICO, LLC STRIVES TO MANUFACTURE THE VERY FINEST POSSIBLE EQUIPMENT, AND THEREFORE RESERVES THE RIGHT TO MAKE CHANGES OR IMPROVEMENTS WITHOUT NOTICE.

#### *SERIAL NUMBERS*

PLEASE TAKE THE TIME TO RECORD YOUR SPEAKERS' SERIAL NUMBERS BELOW.

*DISCLAIMER*

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