

尺寸: 90*120mm

MAGNAVOX

HDTV INDOOR DIGITAL ANTENNA with Amplifier | VHF • UHF

OWNER'S MANUAL

IMPORTANT SAFETY INSTRUCTIONS



CAUTION: TO REDUCE THE ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PART INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

DANGEROUS VOLTAGE: The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

ATTENTION: The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: USE UNDER SUPERVISION OF AN ADULT DUE TO LONG CORD
This unit has a long cord that can be easily tripped on or pulled on, causing injury. Please make sure it is arranged so that it will not drape over a tabletop, etc. Where it can be pulled on by children or tripped over accidentally.

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FCC NOTICE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC WARNING:

To assure continued operation, follow the attached installation instructions and use only shield cables when connecting to other devices. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit. For example, this unit may not have the capability to be connected to an outdoor antenna.

- 1) Read these instructions.**
All the safety and operating instructions should be read before the product is operated.
- 2) Keep these instructions.**
The safety and operating instructions should be retained for future reference.
- 3) Heed all warnings.**
All warnings on the product and in the operating instructions should be adhered to.
- 4) Follow all instructions.**
All operating and use instructions should be followed.
- 5) Do not use the apparatus near water.**
Do not use this product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub, in a wet basement, or near a swimming pool.
- 6) Clean only with dry cloth.**
Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.**
Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. 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 never be placed near or over a radiator or heat source. 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.
- 8) Do not install near any heat sources such as radiator, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.**
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.**

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10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11) Only use attachments/accessories specified by the manufacturer.

12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
An appliance and cart combination should be moved with care. Quick stop, excessive force and uneven surface may cause the appliance and cart combination to overturn.



13) Unplug this apparatus during lightning storms or when unused for long periods of time.

To protect your products from a 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.

14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

15) Power source

This product should be operated only from the type of power source indicated on the marking label. If you are not sure the type of power supply to your home, consult your appliance dealer or local power company. Products intended to operate from battery power, or other source, refer to the operation instructions.

16) 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.

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17) Overloading

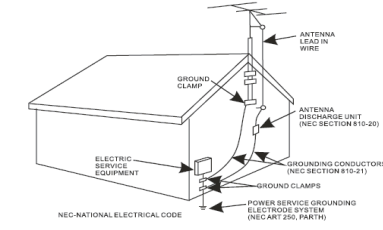
Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

18) Object and liquid entry

Never push objects of any kind into the product through openings as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.

19) Outdoor antenna grounding

If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electric Code (ANSI/NFPA 70) provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge product, size of grounding conductors, location of antenna-discharge product, connection to grounding electrodes and requirements for the grounding electrodes.



20) Service

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) Replacement parts

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original parts. Unauthorized substitutions may result in fire or electric shock or other hazards.

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22) 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.

23) Wall or ceiling mounting

The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

24) Damage requiring service

Unplug this product from the wall outlet and refer service 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 adjustment of other controls may result in damage and will require extensive work by a qualified technician to restore in the product to its normal operation.
e) If the product has been dropped or the cabinet has been damaged.
f) When the product exhibits a distinct change in performance this indicates a need or service.

25) Note to CATV System Installer

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding in a particular, specifies that the grounding system of the building, as close to the point of cable entry as practical.

Note:

Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way such as the following: the power-supply cord or plug has been damaged, liquid has been spilled into the unit, the unit has been exposed to rain or moisture, the unit has been dropped or the unit does not operate normally.

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PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

MODEL: MC325n

Size: 148.5(W) x 210(H)mm (A5)

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LIMITED WARRANTY

Craig Electronics warrants this product to be free from manufacturing defects in material and workmanship under normal use for a period of 180 days from date of purchase. If service is required, please return the product to the store where it was purchased for exchange, or, pack the unit in the original packing material with all accessories if applicable, a copy of your sales receipt and a Cashier's check or Money Order for \$3 (to cover shipping and handling costs) payable to Craig Electronics Inc. For consumers in Canada, please make sure that the cashier check or money order is redeemable through a U.S. bank. Ship your product freight pre-paid. Your unit will be repaired, replaced or if the unit cannot be repaired or replaced, a refund will be forwarded to you within four weeks of receipt of your unit. Please ship your unit to:

Craig Electronics Inc.
1160 NW 163 Drive
Miami, FL 33169

This warranty is void if the product has been: a) Used in a commercial application or rental. b) Damaged through misuse, negligence, or abuse. c) Modified or repaired by anyone other than an authorized Craig service center. d) Damaged because it is improperly connected to any other equipment.

Note: This warranty does not cover: a) Ordinary adjustments as outlined in the Owner's Manual which can be performed by the customer. b) Damage to equipment not properly connected to the product. c) Any cost incurred in shipping the product for repair. d) Damage to the product not used in the USA.

This warranty is not transferable and only applies to the original purchase. Any implied warranties, including the warranty of merchantability, are limited in duration to the period of this expressed warranty and no warranty whether expressed or implied shall apply to the product thereafter.

Under no circumstance shall Craig be liable for any loss or consequential damage arising out of the use of this product. This warranty gives specific legal rights. However, you may have other rights which may vary from state to state. Some states do not allow limitations on implied warranties or exclusion of consequential damage. Therefore, these restrictions may not apply to you.

This product has been manufactured by and is sold under the responsibility of Craig Electronics Inc, and Craig Electronics Inc is the warrantor in relation to this product. MAGNAVOX and SMART, VERY SMART are registered trademarks of Koninklijke Philips N.V. and are used under license from Koninklijke Philips N.V.

To Obtain Service on your Product
email: service@craigelectronics.com

Printed in China

MC325n_WC_E0HS1_B0US

PACKAGE INCLUDES:

QTY	Description	Image
1	User's Manual	
1	Main Unit	
1	AC/DC Adaptor Input: AC 110-120V~, 60Hz; 25mA Output: DC=12V, 50 mA. ⊖ ⊕ ⊕ (Center Positive)	
1	Detachable Amplifier	
2	Metallic screws	
2	Plastic inserts	

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SET UP:

Determine the signal strength:

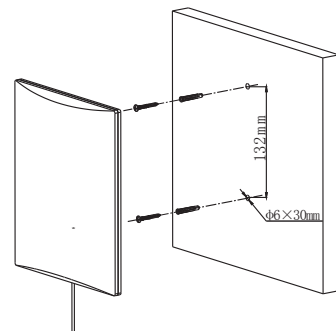
Before installation, determine the best location for optimum reception. It is important for the antenna to have an unobstructed path to the transmitter. For best results, ensure the antenna faces the location of the transmitter.

Notes:

- Choose a location near a window which gives the antenna a clear view of the transmitter.
- Place the antenna away from the metal surface to avoid interference.

Installation:

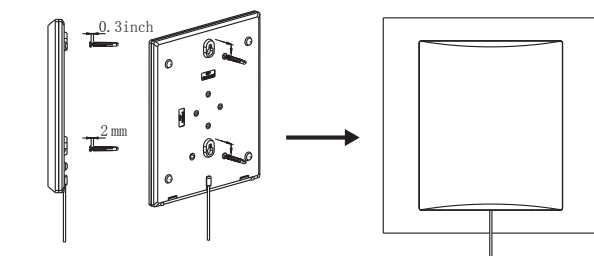
The antenna can place on the table or mount on wall as follows:
1. Mark the position of the mounting screws on the wall using a pencil.
2. Drill two (2) 6mm diameter x 30mm deep holes by a powerful electric drill (Not Supplied) as illustrated below:



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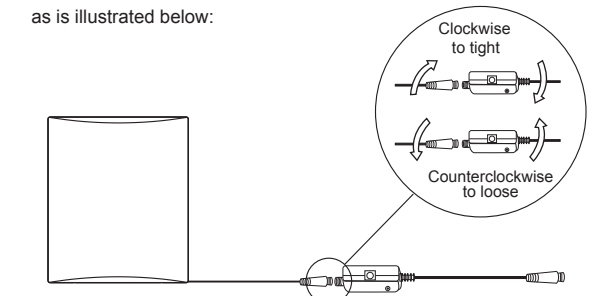
3. Insert the supplied plastic inserts into the holes by hammer (Not Supplied).

4. Secure the supplied screws into the plastic insert and leave approx. 0.3 inch length to hook the antenna. Then put the antenna onto the mounting screw as illustrated below. Make sure they are firm and stable.



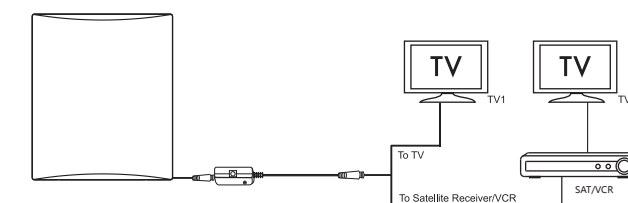
Connection:

1. Connect the Detachable Amplifier to the coaxial cable from the Main unit as is illustrated below:

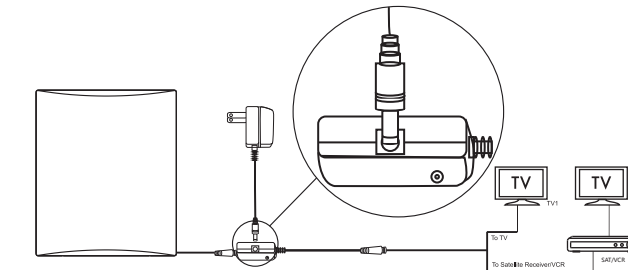


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2. Connect the coaxial cable from the Detachable Amplifier to your Television; Satellite Receiver and/or Video Cassette Recorder as is illustrated below:

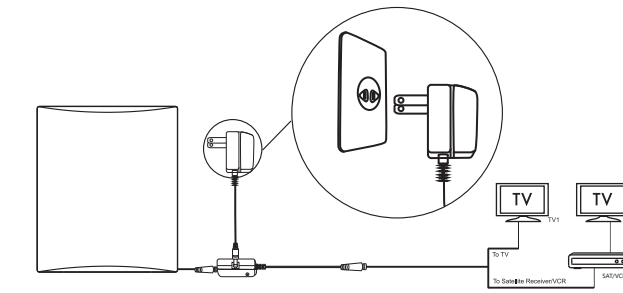


3. Connect the round plug from the AC/DC Adapter to the DC IN Jack on the Detachable Amplifier as is illustrated below:



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4. Connect the AC/DC Adapter to wall outlet having AC 110-120V, 60Hz as is illustrated below, the power on indicator on the Detachable Amplifier and the Main Unit will illuminate.



Note: For energy saving, if you will not watching the Television for an extended period of time. Unplug the AC/DC Adapter from the wall outlet.

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FREQUENTLY ASKED QUESTIONS:

Q: Can this antenna receive digital or work with Analogue (NTSC) and Digital (ATSC) broadcasts?

A: Yes, this antenna is designed to receive Analogue (NTSC); Digital (ATSC) and HDTV broadcasts in the UHF & VHF bandwidths.

Q: Where should I place the antenna in order to get the best reception possible?

A: Choose a location near a window which gives the antenna a clear view of the transmitter. Place the antenna away from the metal surface to avoid interference.

GENERAL SPECIFICATIONS:

Frequency Coverage: VHF: 40 – 230 MHz
UHF: 470 – 860 MHz
Impedance of antenna: 75 Ω
Type of antenna: F type
Power source of Detachable Amplifier: DC=12V, 50 mA, ⊖ ⊕ ⊕ (Center Positive)

SPECIFICATIONS AND ACCESSORIES ARE SUBJECT TO CHANGE WITHOUT NOTICE

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