



CRAIG®

**TOWER SPEAKER SYSTEM
WITH BLUETOOTH® WIRELESS
TECHNOLOGY**

Owner's Manual

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

Model: TA-304B



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



IMPORTANT SAFETY INSTRUCTIONS



CAUTION
 RISK OF ELECTRIC SHOCK
 DO NOT OPEN



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



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert 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.



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

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 residential 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 NOTICE:

To assure continued compliance, follow the attached installation instructions and use only shielded cables when connecting to other devices. Modifications not authorized by the manufacturer may void user's authority to operate this device.

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 warning

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 this apparatus near water

Do not use the 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 radiators, 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.

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 the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



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

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**
The 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 appliance dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating 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.

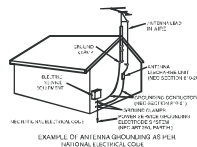
17. **Overloading**
Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

18. **Object and liquid entry**
Never push objects of any kind into the product through 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 Electrical 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 part. Unauthorized substitutions may result in fire or electric shock or other hazards.

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 operating 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 the product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged.
- If liquid has been spilled or objects have fallen into the product.
- If the product has been exposed to rain or water.
- 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 the product to its normal operation.
- If the product has been dropped or the cabinet has been damaged.
- When the product exhibits a distinct change in performance – this indicates a need for 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 and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

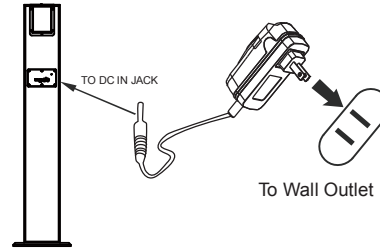
Note:

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.

POWER SOURCE

Insert the small plug from the supplied AC/DC Adaptor to the DC IN Jack on the unit. Insert the AC/DC adaptor to a wall outlet having AC 100-240V~, 50/60Hz .

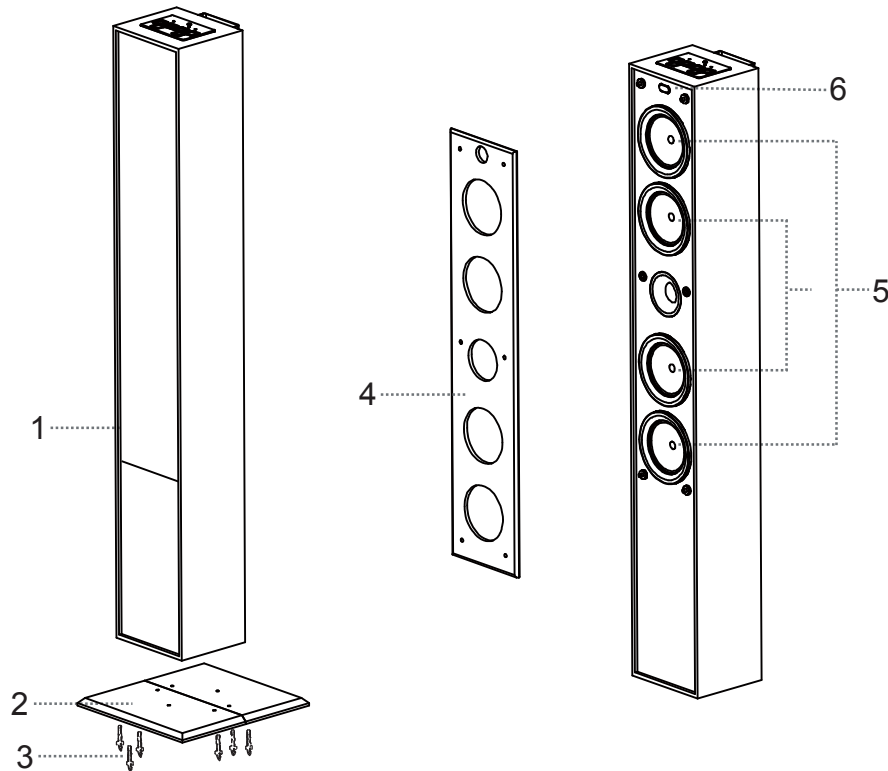
NOTE: This AC/DC Adaptor is intended to be correctly orientated in a vertical or floor mount position.



INSTALLATION

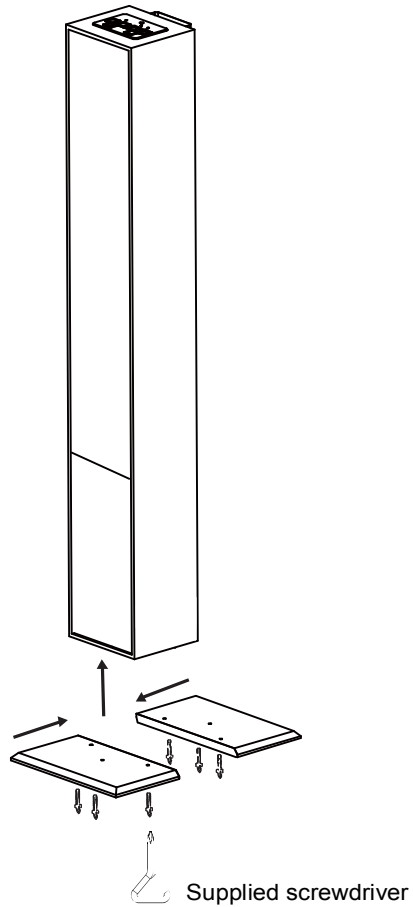
1. Main Body
2. Wooden Base
3. Screws

4. Speaker Net
5. Speakers
6. Remote Sensor



1). The speaker net can take out and reassemble as the figures above.

ASSEMBLING METHOD

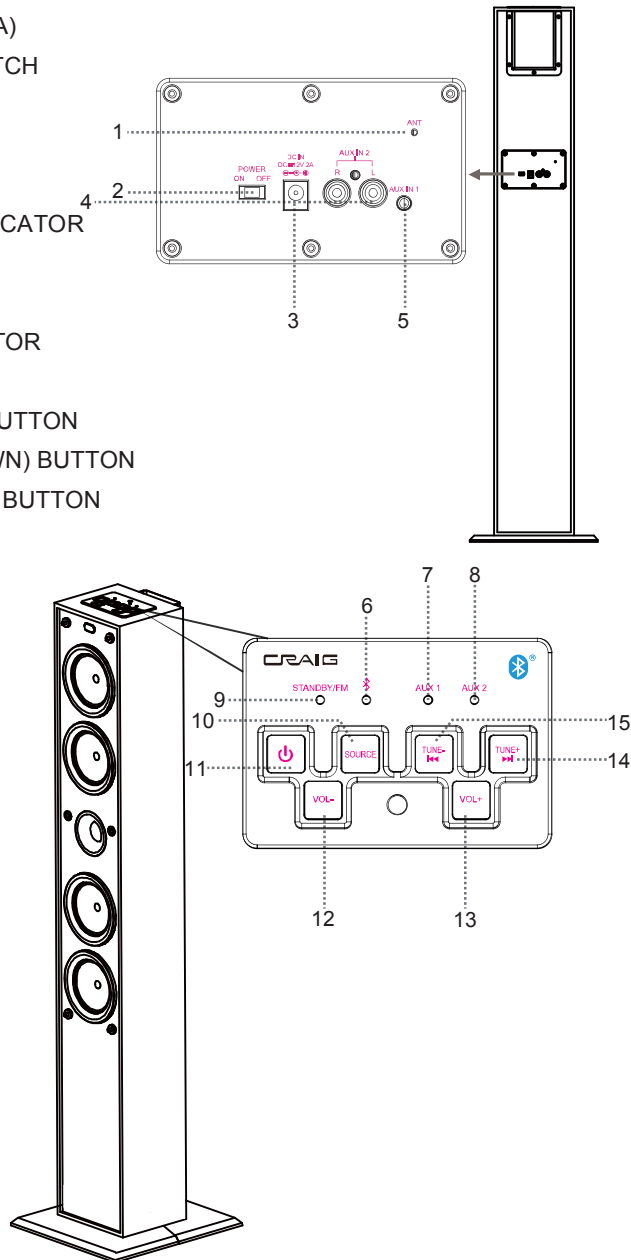


Assembling Method:

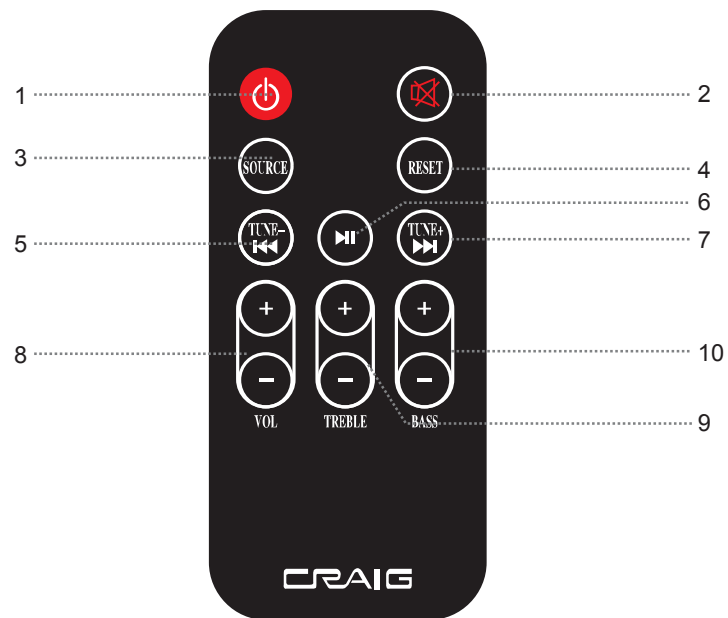
1. Assembly the two wooden bases to the bottom of unit by the supplied assembly screws and screwdriver as the figure above.

LOCATION OF CONTROLS

1. FM ANT (FM ANTENNA)
2. POWER ON/OFF SWITCH
3. DC IN JACK
4. AUX IN 2 JACKS
5. AUX IN 1 JACK
6. ⌘ (BLUE TOOTH) INDICATOR
7. AUX 1 INDICATOR
8. AUX 2 INDICATOR
9. STANDBY/FM INDICATOR
10. SOURCE BUTTON
11. STANDBY ON/OFF BUTTON
12. VOL - (VOLUME DOWN) BUTTON
13. VOL + (VOLUME UP) BUTTON
14. TUNE +/- ►► BUTTON
15. TUNE -/◄◄ BUTTON



REMOTE CONTROL -LOCATION OF CONTROLS



1. Standby ON/OFF BUTTON

2. (MUTE) BUTTON

3. SOURCE BUTTON

4. RESET BUTTON

5. TUNE -/ BUTTON

6. (PLAY/PAUSE) BUTTON

7. TUNE +/ BUTTON

8. VOL (VOLUME) +/- BUTTONS

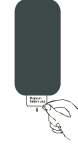
9. TREBLE +/- BUTTONS

10. BASS +/- BUTTONS

BATTERIES INSTALLATION (REMOTE CONTROL)

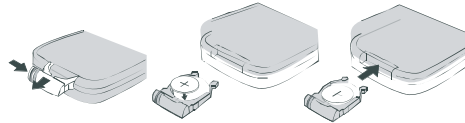
-First time use:

Remove and discard the insulation film as the figure on right.



- Replacing battery for the remote control

1. Push and slide out the battery tray as the figure below.
2. Replace the battery by a new CR2025 button cell with the polarity "+" face up as the figure below and the rear of remote control.
3. Close the battery tarp.



BATTERY PRECAUTIONS:

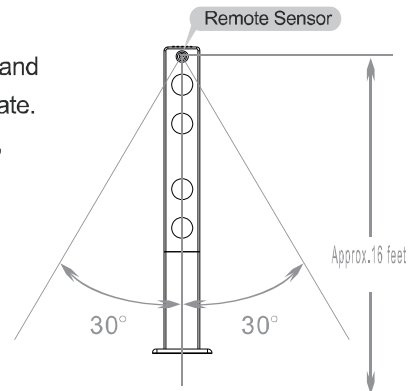
Follow these precautions when using a battery in this device:

1. Use only the size and type of battery specified.
2. Be sure to follow the correct polarity when installing the battery as indicated in the battery compartment. A reversed battery may cause damage to the device.
3. Do not mix different types of batteries together (e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.
4. If the batteries in the device are consumed or the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
5. Do not try to recharge the battery not intended to be recharged; it can overheat and rupture. (Follow battery manufacturer's instructions.)
6. The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
7. Clean the battery contacts and also those of the device prior to battery installation

EFFECTIVE DISTANCE OF REMOTE TRANSMITTER

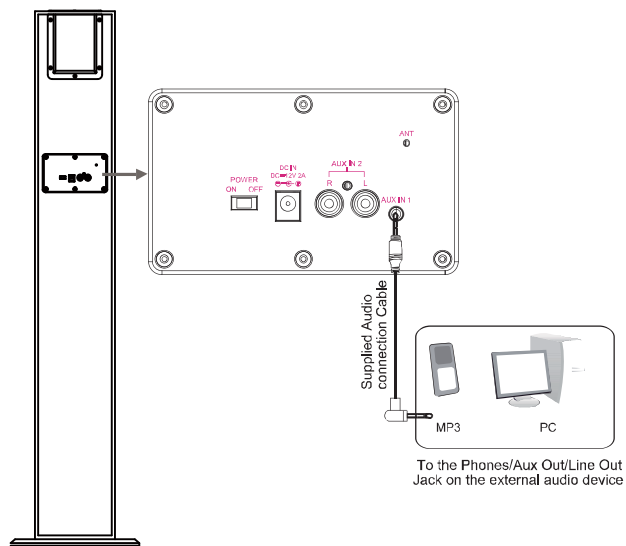
NOTES:

- When there is an obstacle between the unit and the transmitter, the transmitter may not operate.
- When direct sunlight, an incandescent lamp, fluorescent lamp or any other strong light shines on the REMOTE SENSOR of the unit, the remote operation may be unstable.

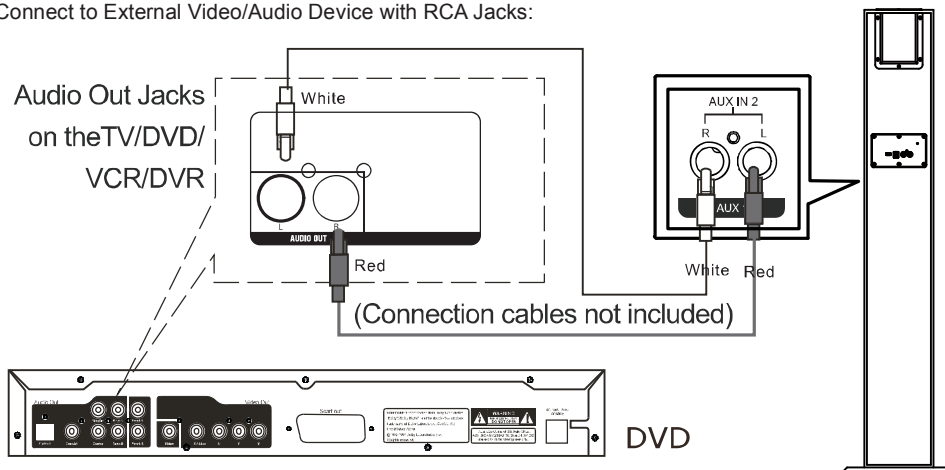


CONNECTION

Connect to External Audio Device with 3.5mm Jack:



Connect to External Video/Audio Device with RCA Jacks:



OPERATIONS:

1. Connected the external Audio or Video/Audio Devices to the unit as previous procedures.
2. Slide the POWER ON/OFF Switch on the rear of unit to ON position to turn the unit to Standby mode. The Power Indicator will light.
3. Press and hold the  button on the unit or press the  button on the Remote Control to turn on the unit from Standby mode.
4. Press the SOURCE button on the unit or Remote Control to select input source as desire.
 - A. If FM (Radio) is selected, STANDBY/FM Indicator will blink:
 - i. Press the TUNE +/  button repeatedly to search and plays the next available FM station.
 - ii. Press the TUNE -/  button repeatedly to search and plays the previous available FM station.
 - iii. To searching the stations from begin. Press the RESET button on the Remote Control to reset the radio to minimum frequency.

Notes:

- The Antenna wire on the rear of unit is for radio reception. If reception is weak, unwound and extended the wire or relocation the wire to improve the radio reception.
- If a stereo FM station was searched, the unit will plays it in stereo mode automatically.

- B. If AUX 1 is selected, the AUX 1 Indicator will light. Plays the music in the AUX 1 connected Audio device as usual.
- C. If AUX 2 is selected, the AUX 2 Indicator will light. Plays the video or music in the AUX 2 connected Video/Audio device as usual.
- D. If BT (Blue Tooth) is selected, the  Indicator will light and blinking. If this is the first time to use BT or re-pairing the unit to a new BT device, pairing the unit to external BT device as bellows:
 - i. Power on the external BT device and enter to searching mode.
 - ii. Start pairing as the on screen instructions on the external BT device.
 - iii. After paired, the  Indicator will stop blinking. (For details pairing procedures, please refer to the user's manual of your BT device.).
 - iv. Plays the music in the paired BT device as usual.

Notes:

- When the external BT device searched the unit, our model number "CHT 941" will appears on the display of external BT device.
- Pairing code "0000" may need to enter.

Normal operation after paired:

- i. Turn on the BT function of the external BT device.
 - ii. Power on the unit and selected the input source to BT as previous procedures.
 - iii. Wait a few seconds until the unit paired to the external BT device automatically. (The  Indicator will stop blinking).
 - iv. Plays the music in the paired BT device as usual.
5. Press the VOL (Volume) +/- buttons to adjust volume level.
6. Press the  button on the remote control to turn off the sound temporary, press again to turn the sound back.
7. Press the BASS +/- buttons on the remote control to enhance or reduce the bass level (low audio frequency) as desire.
8. Press the TREBLE +/- buttons on the remote control to enhance or reduce the treble level (high audio frequency) as desire.
9. When finished, press and hold the  button on the unit or press the  button on the Remote Control to turn off (standby) the unit.

NOTE: If long period of time will not use the unit, power off the unit by slide the POWER Switch to OFF position or unplug the AC/DC Adaptor from the unit and wall outlet.

GENERAL SPECIFICATIONS

Power Source: DC $\equiv$ 12V, 2A $\ominus$  $\oplus$

Power Source of Remote Control: DC $\equiv$ 3V, 1 x CR 2025 button cell (Included)

Radio Coverage FM 87.5-108 MHz

Impedance of Speakers: 4 x 4 Ohms, 6 W

Accessories:

- 1 x Remote Control (uses 1 x CR 2025 button cell, included)
- 1 x AC/DC Adaptor (Input: AC 100-240V~, 50/60Hz 1A; Output DC $\equiv$ 12V, 2A $\ominus$  $\oplus$)
- 1 x Audio Connection Cable with 3.5mm Stereo plugs
- 1 x User's Manual
- 2 x Wooden Stand
- 6 x Assembly Screws
- 1 x Screwdriver

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE: 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.

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- Reorient or relocate the receiving antenna.
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LIMITED WARRANTY

Craig warrants this product to be free from manufacturing defects in material and workmanship under normal use for a period of 90 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 \$12.00 (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 can not 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.

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

Printed in China

CHT941_WC_E0FG1_V0US



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

