



MAGNAVOX

JUKEBOX SPEAKER SYSTEM

with Color Changing Lights FM Stereo Radio
and Bluetooth® wireless technology

OWNER'S MANUAL

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

MODEL: MHT935BT



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.

CALIFORNIA PROP 65 WARNING:

This product contains chemicals known to the State of California to cause birth defects or other reproductive harm. For more information on these regulations and a list of chemicals, log on the following website:
<http://www.oehha.ca.gov/prop65.html>

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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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 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.



Portable Cart Warning

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

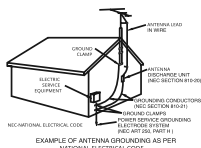
Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

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.

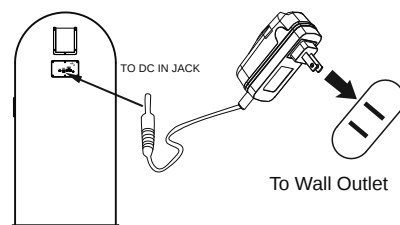
Note:

Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged 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.

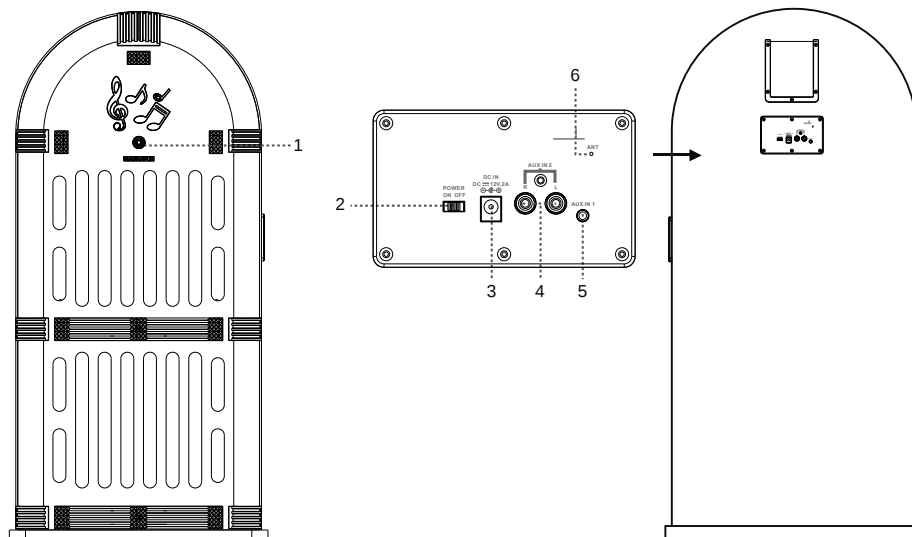
POWER SOURCE

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

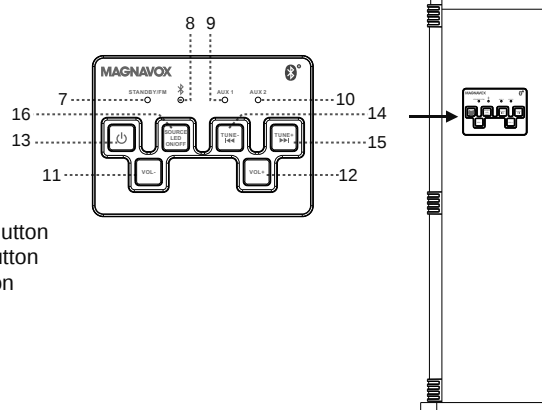
NOTE: This AC/DC Adaptor is intended to be correctly orientated in a vertical or floor mount position.



LOCATION OF CONTROLS



1. Remote Sensor (On the front of unit)
2. POWER ON/OFF Switch
3. DC IN Jack (DC 12V, 2A, $\ominus - \oplus$)
4. AUX IN 2 Jacks
5. AUX IN 1 Jack
6. FM Wire Antenna
7. STANDBY / FM Indicator
8. Bluetooth Indicator
9. AUX 1 Indicator
10. AUX 2 Indicator
11. VOL - (Volume Down) Button
12. VOL + (Volume Up) Button
13. (Standby) Button
14. TUNE - / $\ll$ (Skip Backward) Button
15. TUNE + / $\gg$ (Skip Forward) Button
16. SOURCE -- LED ON/OFF Button



LOCATION OF CONTROLS (Remote Control)



1. (Standby) Button
2. (Mute) Button
3. LED ON/OFF Button
4. FM Button
5. AUX 1 Button
6. AUX 2 Button

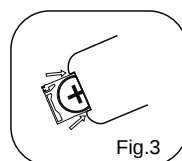
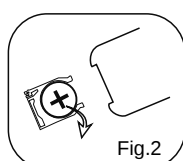
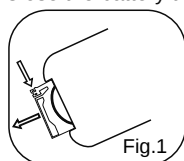
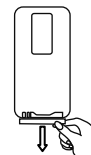
7. TUNE - / (Skip Backward) Button
8. TUNE + / (Skip Forward) Button
9. RESET Button
10. (Bluetooth) Indicator
11. VOL - (Volume Down) Button
12. VOL + (Volume Up) Button

BATTERY INSTALLATION (Remote Control)

During first time use, slide the insulation film out from the battery tray and discard it as illustrated to the right:

When the battery is consumed, replace the battery as shown below:

1. Push the tap on the battery tray and slide it out as the illustrated below:
2. Install a new CR 2025 button cell to the battery tray as the polarity markings on the rear of remote cabinet.
3. Close the battery tray.



BATTERY PRECAUTIONS:

Follow these precautions when using the 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. Do not dispose of battery in fire. Battery may explodes or leak.
7. Clean the battery contacts and also those of the device prior to battery installation.
8.  This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burn in just 2 hours and can lead to death.

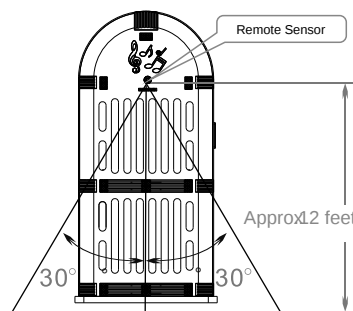
Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention

EFFECTIVE DISTANCE OF REMOTE TRANSMITTER

Remarks:

- 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.



OPERATION

GENERAL OPERATION:

1. Connect the supplied AC/DC Adaptor to the unit and wall outlet as previously instructed.
2. Slide the Power ON/OFF Switch on the rear of unit to turn the unit on to standby mode.
3. Press the  (Standby) Button on the unit approximately 2 seconds then release the button or press the  (Standby) Button on the Remote Control to turn the unit ON from standby mode. The corresponding indicator will illuminate.
4. Press the SOURCE -- LED ON/OFF Button on the repeatedly to switch to desired playback mode. (Or press the function selection buttons on the Remote Control to switch to desire mode directly). The corresponding indicator will illuminate (and blink) with your selection (see list below):

Playback Mode:

Indicators:

BT (Bluetooth)

 Indicator will illuminate (and blink)

FM Radio

STANDBY/FM Indicator will illuminate and blink

AUX 1

AUX 1 Indicator will illuminate

AUX 2

AUX 2 Indicator will illuminate

5. During playback,
 - Press the VOL (Volume) +/- Buttons on the unit or Remote Control to adjust volume level as desired.
 - Press the  (MUTE) Button on the Remote Control to turn off the sound temporarily, press again to turn it back on.
 - Press and hold the SOURCE – LED ON/OFF Button on the unit or press the LED ON/OFF Button on the Remote control to turn ON/OFF the Decorative LED Lights.
6. When finished, press and hold the  (Standby) Button on the unit approximately 0.5 second or press the  (Standby) Button on the Remote Control to turn the unit on to standby mode. The STANDBY/FM will illuminate and stop blinking.
7. If the unit will not be used over a long period of time, turn off the unit by sliding the POWER ON/OFF Switch on the rear of unit to OFF position. All the indicators will turn off. (To saving energy, unplug the AC/DC Adaptor from wall outlet).

BT (Bluetooth):

BT (Bluetooth) pairing:

First time use or re-pairing the unit to a new BT Device, pair as follows:

1. Power on the unit as previously instructed.
2. Press the SOURCE – LED ON/OFF Button on the unit repeatedly until the  (Bluetooth) Indicator is illuminated and blinking.
Or, press the  (Bluetooth) Button on the Remote Control to enter BT mode directly, the  (Bluetooth) Indicator will illuminate and blink.
3. Power on the external BT Device and enter to BT searching mode. Start pairing following the on screen instructions from the external BT Device. After paired, the  (Bluetooth) Indicator will stop blinking.
4. If pairing is complete you may now play music with your external BT Device.
5. During playback:
 - Press the  (Standby) Button on the unit to pause, press again to resume normal playback.
 - Press the  (MUTE) Button on the Remote Control to turn off the sound temporarily, press again to turn it back.
 - Press the TUNE - /  or TUNE + /  Buttons on the unit or Remote Control repeatedly to skip tracks.

Notes:

- When the external BT Device searches for the unit, our model number "MHT935BT" will appear on the display of external BT Device.
- If while pairing you are asked for a code please try "0000" or "1234".

Normal operation after pairing:

1. Turn on the BT function of the external BT Device.
2. Power on the unit and enter to BT mode as previously instructed.  (Bluetooth) Indicator will illuminate and blink.
3. Wait a few seconds until the unit is automatically paired to the external BT Device. ( Indicator will stop blinking).
4. After pairing is complete you may now play music with your external BT Device.

FM Radio:

1. Power on the unit as previously instructed.
2. Press the SOURCE – LED ON/OFF Button on the unit repeatedly until the STANDBY/FM Indicator is illuminated and blink.

Or, press the FM Button on the Remote Control to enter FM Radio mode directly, the STANDBY/FM Indicator will illuminate and blink.

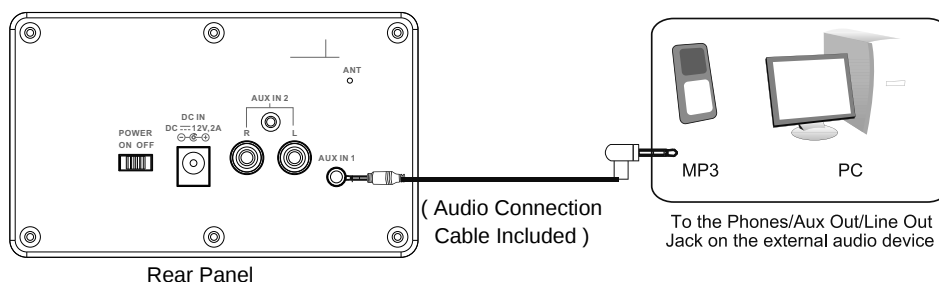
3. Press and hold the TUNE -/◀◀ or TUNE +/▶▶ Buttons on the unit or Remote Control to auto search and plays the previous/next available radio stations.
4. Repeat the same procedure until the desired station is found .
5. If you want to research the stations from beginning, press the RESET Button on the Remote Control then search through the radio stations again as instructed on Number 3.

Antennas:

This unit has a FM wire antenna, which provides adequate reception in most areas. If reception is weak, unwound and extended to its full length or reassemble the other direction/location to improve reception.

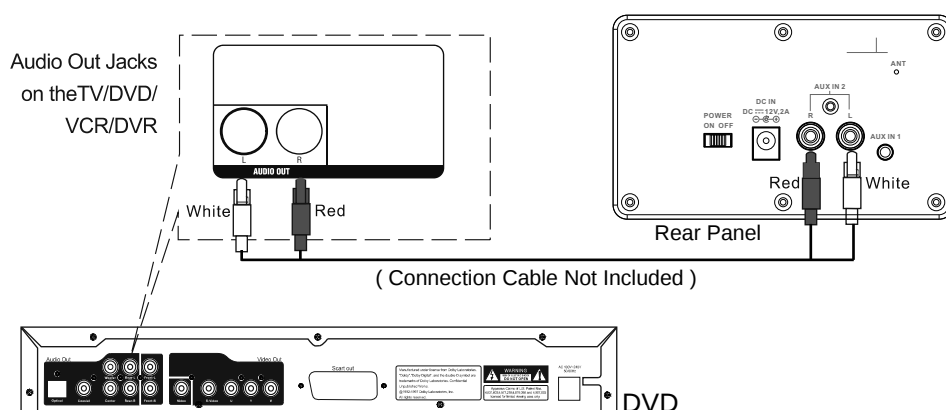
AUX 1

1. Insert one of the plugs from supplied Audio connection cable (with 3.5mm stereo mini plugs) to the Phones Jack; Line Out Jack or AUX Out Jack on external audio device such as iPhones; iPad; iPod; MP3 Player; Discman ... etc as shown below.
2. Power on the unit as previously instructed.
3. Press the SOURCE – LED ON/OFF Button on the unit repeatedly until the AUX 1 Indicator is illuminated and blinking. Or, press the AUX 1 Button on the Remote Control to enter AUX 1 mode directly, the AUX 1 Indicator will illuminate.
4. Play the music on the connected external Audio device as usual. (Make sure the volume level of the external device is in high level. Otherwise, sound from this unit is weak).



AUX 2

1. Insert one end of RCA connection cable to the Audio Out Jacks (RCA Type) on external Video/Audio device such like TV; DVD Player; VCR ... etc as shown below.
2. Power on the unit as previously instructed.
3. Press the SOURCE – LED ON/OFF Button on the unit repeatedly until the AUX 2 Indicator is illuminated and blinking. Or, press the AUX 2 Button on the Remote Control to enter AUX 2 mode directly, the AUX 2 Indicator will illuminate.
4. Play the music on the connected external Audio device as usual. (Make sure the volume level of the external device is in high level. Otherwise, sound from this unit is weak).



TROUBLESHOOTING GUIDE

Check the follows before requesting service:

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
No power	AC/DC Adaptor had not connect to wall outlet and unit	Connect the AC/DC Adaptor to the wall outlet and unit
	POWER Switch is in OFF position	Slide the POWER ON/OFF Switch on the rear of unit to ON position
	The unit in standby mode	Press and hold the  (Standby) Button on the unit approximately 2 seconds then release the button or Press the  (Standby) Button on the Remote Control to turn on the unit from standby mode
No Sound	Volume in minimum position	Rise volume level by press the VOL (Volume) + Button
	The connected /paired device is not in playback mode	Plays the music/movie in the connected /paired device as usual
	Sound output of the connected /paired device weak	Rise the volume level of the connected /paired device
	Input source incorrect	Set the input source as the desired source
Sound distortion	Volume level too high	Reduce the volume level by press the VOL (Volume) - Button
	Volume level of the connected/ paired device too high	Reduce the volume and/or bass level of the connected /paired device
BT not functioning	The external BT device had not pair to the unit	Pair the external BT device to the unit as page 9
	The external BT device too far from the unit	Place the external BT device close to the unit
Remote not functioning	The button cell in the remote control consumed	Replace it by new button cell

GENERAL SPECIFICATIONS

Power Source:DC $\overline{\text{---}}$ 12V, 2A, Centre Positive $\ominus\text{---}\oplus$
Power Source of Remote Control:DC $\overline{\text{---}}$ 3V, 1 x CR 2025 Button Cell (Included)
Power Consumption: Max. 24 W
Radio FM Band Coverage: 87.5-108MHz
BT Effective Range: Up to 32 Feet in open area
Remote Control Effective Range: Up to 12 Feet in open area
Audio Power:20W RMS (4 x 5W)
Impedance of Speakers: 3 Ohm;10W x 4

ACCESSORIES

1 x Owner's Manual
1 x Remote Control (Use 1 x CR 2025 button cell, already installed)
1 x Audio Connection Cable with 3.5mm Stereo Mini Plugs
1 x AC/DC Adaptor (Input: AC 100-240V~, 50/60Hz, 0.6A;
Output: DC $\overline{\text{---}}$ 12V, 2000mA $\ominus\text{---}\oplus$, Centre Positive)



LIMITED WARRANTY

Craig Electronics Inc. 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 \$15 (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 Electronics Inc. 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 Electronics Inc. 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.

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