

Exos Home Speaker

Model No.: AI6006

USER MANUAL



PLEASE READ BEFORE OPERATING THIS EQUIPMENT

CAUTION



Follow the advice below for safe operations.

ON PROTECTION AGAINST LASER ENERGY EXPOSURE

- As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet.
- Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the CD door is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment.
- This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified here may result in exposure to hazardous radiation.

Caution:

- Any use of the controls or performing any of the procedures in a way other than those specified herein may result in hazardous radiation exposure.
- This unit should not be adjusted or repaired by anyone except qualified service personnel.

ON PLACEMENT

- Do not use the unit in places which are extremely hot, cold, dusty or humid.
- Place the unit on a flat and even surface.
- Do not restrict the air-flow of the unit by placing it in a place with poor ventilation, by covering it with a cloth or by placing it on a carpet.

ON CONDENSATION

- When left in a heated room where it is warm and damp, water droplets or condensation may form inside the unit.
- When there is condensation inside the unit, the unit may not function normally. Let it stand for 1 to 2 hours before turning the power on, or gradually heat the room up and dry the unit before use.

Should any trouble occur, remove the power source and refer servicing to qualified personnel.

CONTENTS OF YOUR PRODUCT

- | | |
|------------------------|-----|
| Main Unit | X 1 |
| Remote Control | X 1 |
| AC Adaptor (DC 12V 4A) | X 1 |
| User Manual | X 1 |

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The Caution Marking is located at the back enclosure of the apparatus.
The Rating plate is located at the back enclosure of the apparatus

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that product heat.
- 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 is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for a long period of time.
- 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.



- This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
- Do not overload wall outlet. Use only power source as indicated.
- Use replacement part as specified by the manufacturer.
- Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.
- Power Sources - This 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 product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction.
- Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- Damage Requiring Service - Unplug this 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 improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
 - If the product has been dropped or damaged in any way, and
 - When the product exhibits a distinct change in performance - this indicates a need for service.
- Mains plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- Excessive sound pressure from earphones and headphone can cause hearing loss.
- Minimum distances of 4 inches around the apparatus for sufficient ventilation.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- The use of apparatus in moderate climates.
- Attention should be drawn to the environmental aspects of battery disposal.

SAVE THESE INSTRUCTIONS

COMPLIANCE WITH FCC REGULATIONS

FCC ID: 2AYB76966006

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

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:

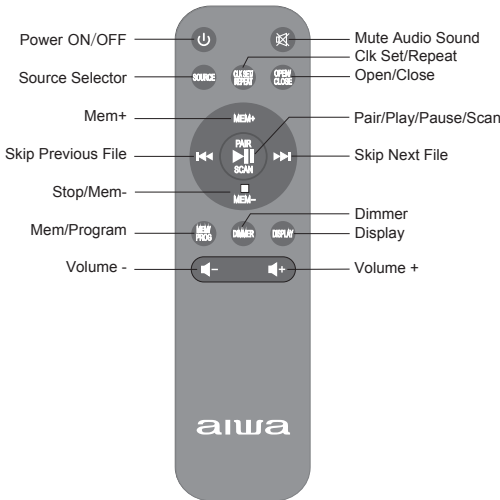
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The equipment should be installed

CONTENTS OF REMOTE



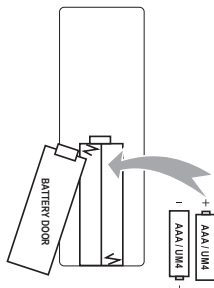
Note: Unit function buttons are all on the remote control.

Install / Remove Batteries of Remote

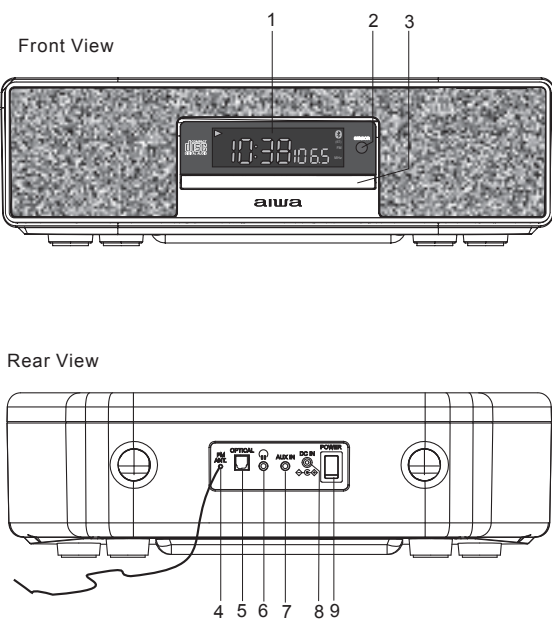
Remove the battery compartment cover on the back of your remote by carefully sliding to open. The battery cover can then be lifted away. Fit the correct batteries (included), referring to the polarity markings. Finally, replace the cover.

NOTES:

- Batteries shall not be exposed to excessive heat such as placing under the sunlight or near a fire.
- Please make sure the batteries are installed with their correct polarities.
- Do not mix old and new batteries.
- Use only the same type of batteries.
- Do not dispose of the batteries in fire, battery may explode or leak.
- Do not recharge a non-rechargeable battery.



LOCATION OF CONTROLS



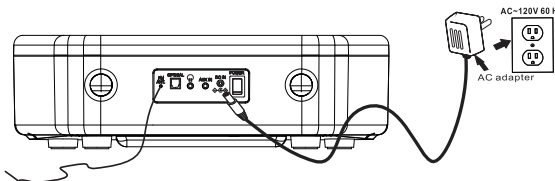
- DISPLAY
- IR SENSOR
- CD DOOR
- FM ANTENNA
- OPTICAL IN JACK
- HEADPHONE JACK
- AUX IN JACK
- DC INPUT JACK
- POWER SWITCH

POWER SOURCE

AC POWER OPERATION

Plug the included AC-DC adapter into the standard AC power outlet to power. Connect small end to DC INPUT jack of the back of the unit. After that, press the POWER switch to on position to power up the unit in standby mode and the display turn on and show 12:00 flashing.

Note: When the unit is not operated for long periods of time, unplug the AC adapter from the unit and wall outlet.



SETTING THE CLOCK

The LED DISPLAY will show 12:00 and flashing the unit is plugged in for the first time and goes into standby mode.









Setting the Time:






- In standby mode, press and hold the CLOCK SET button on the remote until the hour digits will blink on the LED display.
- Repeatedly tap the left arrow button or right arrow button to set the hour. Press and hold the buttons for fast reverse/advance setting.
Note: The PM indicator on the left of the LED DISPLAY will light when the hour is set to PM and will be off when the hour is set to AM.
- Press the CLK SET button to confirm and the minute digits will blink.
- Repeatedly tap the left arrow button or right arrow button to set the minute. Press and hold the buttons for fast reverse/advance setting.
- Tap the CLK SET button to confirm and complete the setting. The display will stop blinking.

Notes:

- The unit will automatically save the settings and exit the time set mode if you do not tap the CLK SET BUTTON within 10 seconds.
- If a power outage occurs, the unit will provide 30 minutes power to keeps the clock settings.

RADIO OPERATION

- Listening to the radio:**
1. Tap the POWER  button to turn the unit on.
 2. Tap the SOURCE button repeatedly to select FM radio mode
 3. The FM indicator will turn on and the frequency will show on the LED display.
 4. Tap the SKIP BACKWARD  button or SKIP FORWARD  button to adjust frequency.
 5. Press and hold the SKIP BACKWARD  button or SKIP FORWARD  button to search for the previous or next available FM station.
 6. If the reception is poor, try Manual Tuning to fine-tune the station. Tap the SKIP BACKWARD  button or SKIP FORWARD  button briefly to manually tune through the frequency band.
 7. Tap the VOLUME – button or VOLUME + button to obtain the desired volume level
 8. When you have finished listening, tap the POWER  button to turn the radio off.

- To set the radio presets**
- The unit allows you to store up to 20 FM stations for easy recall at any time.
1. Press the POWER  button to turn on the unit.
 2. Tap SOURCE button repeatedly to select FM radio mode.
 3. The FM indicator will turn on and the frequency will show on the LED display.
 4. Tap the SKIP BACKWARD  button or SKIP FORWARD  button to select the desired station.
 5. Tap the MEM button until "P01" flash and shows on the LED DISPLAY.
 6. Tap the SKIP BACKWARD  button or SKIP FORWARD  button to select a preset number (P01-P20).
 7. Press the MEM BUTTON again to confirm the preset.
 8. Repeat steps 4 through 6 to preset up to 20 stations.

Recall a preset station










To recall one of the preset stations already programmed, tap the M- button or M+ button repeatedly until you reach the desired preset number/radio station.

TIPS FOR BEST RADIO RECEPTION

FM - If FM reception is weak, fully extend the wire antenna and vary the position and location of the antenna until you find the strongest signal.

Note: You can overwrite a present station by storing another frequency in its place.

CD OPERATION

- PLEASE READ THIS IMPORTANT INFORMATION:**
- CD mechanisms used in devices like this are designed to fully read all commercial CDs.
1. Tap the POWER  button to turn the unit on.
 2. Tap the SOURCE button repeatedly to select CD mode, the display will show "- -" briefly. If no CD has been loaded in the CD compartment, LED display will change to show "no".
 3. Tap the OPEN/CLOSE button, the CD tray of the unit will stick out.
 4. Carefully load an audio CD with its label side upward in the CD tray then tap the OPEN/CLOSE button to close the tray
 5. The player will start reading TOC of the disc, total number of tracks on the CD will appear on the LED DISPLAY after a few seconds.
 6. Press the PLAY/PAUSE  button to start playing.
 7. Tap the VOLUME – button or VOLUME + button to obtain the desired volume level
 8. To temporarily stop playing, press the PLAY/PAUSE  button. The play/pause indicator will be flashing. To resume playing, press the PLAY/PAUSE  button again. The play/pause indicator will be solid on.
 9. You can skip up or down to a specific track number by pressing the SKIP BACKWARD  button or SKIP FORWARD  button. The LED Display will indicate the correct track number selected.
 10. To locate a particular section within a track, press and hold the  /  button until the section is found.
 11. To stop playing, press the STOP  button
 12. Tap the POWER BUTTON to turn off the unit after listening

Note: In standby mode, tap OPEN/CLOSE button can quick into CD mode




REPEAT MODE
Repeat 1

To repeat the current track, press the REPEAT button once, the REP 1 INDICATOR is lighted briefly. The track will continue to play until the repeat function is turned off.


Repeat All

To repeat all the tracks, press the REPEAT button twice, the REP ALL INDICATOR is lighted briefly. All the tracks on the disc will be played repeatedly.

To Cancel Repeat Function: Press the REPEAT button until REPEAT indicator goes off from LED display.

- PROGRAM OPERATION**
- This function allows the tracks to be played in a programmed sequence.
- NOTE:** Programs can be set in STOP mode.
1. In CD stop mode, press PROGRAM button, the PROG indicator flash and Program Number "P01" will show on LED display.
 2. Press the SKIP  or  button to select the desired track. The track number "1" will blink on the LED display to prompt for input.
 3. Press the PROGRAM button to confirm the selection. Program Number advances to "P02".
 4. Repeat step 2 to 3 to program up to maximum of 20 tracks.
 5. When maximum of 20 tracks have been programmed, the LED display will show "FUL" to indicate program is full.
 6. When you have completed programming, press the PLAY/PAUSE button to start playing. Both PROG and Play/Pause indicators are lighted briefly.
 7. To cancel programmed play, press the STOP  button twice. PROG indicator goes off.


BLUETOOTH OPERATION

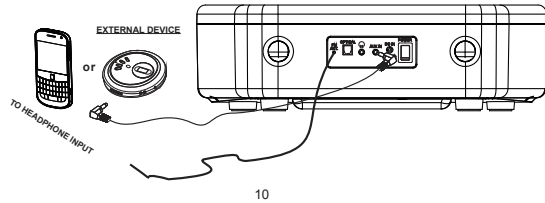
- PAIRING A SMARTPHONE OR BLUETOOTH ENABLED DEVICE**
- The Bluetooth feature enables you to stream and play the digital music on your Bluetooth enabled device to your unit.
1. Tap the POWER  button to turn the unit on.
 2. Tap the SOURCE button repeatedly to select AUX IN mode, the Bluetooth  indicator will flash.
 3. Turn on the Bluetooth function of your Bluetooth enabled device and enable the search or scan feature to find "Aiwa AI6006" in the list of discoverable Bluetooth devices.
 4. Select the "Aiwa AI6006" from your available device list when it appears on its screen. If required, enter the pass code "0000" to pair (link) AI66006 with your device.
 5. After pairing AI6006 with your Bluetooth device successfully, the unit will emit a brief welcome melody and the Bluetooth indicator  will change to solid on.
 6. You can now play music from your Bluetooth enabled device wirelessly to the AI6006.
 7. Press the PLAY/PAUSE  BUTTON to control play/pause.
 8. Press the SKIP FORWARD  BUTTON to skip to next song and SKIP BACKWARD  Button to skip to previous song.
 9. Adjust the VOLUME CONTROL on the side knob to increase the listening volume gradually until a comfortable listening level is reached
 10. If you want AI6006 change to pair with another Bluetooth device, press and hold the **PAIR** button, the Bluetooth indicator  will flash. The unit will go into pairing/Discoverable mode. Repeat steps #3 to #4 above to make a new link.

- Notes:**
- If your Bluetooth enabled device does not support A2DP, it will not play the music through the AI6006 system even after it is paired and connected successfully.
 - If you are pairing and connecting your personal computer to the AI6006 using Bluetooth, you may need to set the AI6006 as your computer's default sound device.

AUXILIARY INPUT OPERATION


You can play other music sources (iPod, MP3 or other digital audio players) through the speakers of the unit by connecting the AUX IN JACK to your external player's audio out jack or headphone jack.

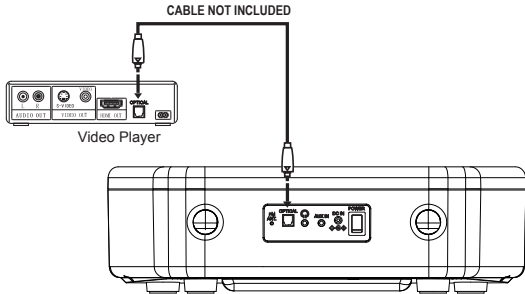
1. Plug one end of an audio cable (not included) into the AUX IN JACK located at the back of the unit and the other end of the cable to the headphone jack of your digital audio player.
2. Tap the POWER  button to turn the unit on
3. Tap the SOURCE button repeatedly to select AUX IN mode, the AUX indicator will light.
4. Turn on and start playing the external device you plugged into the AUX IN JACK.
5. Slowly adjust both the volume controls of your unit and the external device until you reach a comfortable listening level.



- Notes:**
- If you connect the unit to the Line-Out Jack of your external device, you only need to adjust the VOLUME CONTROL of your unit. If you connect to the Headphone Jack of your external device, you may need to adjust both the volume controls of your external device and the unit to obtain the desirable listening level.
 - Remember to turn off the unit when you have finished listening. Don't forget to switch off the power of your external audio device as well.

OPTICAL IN OPERATION

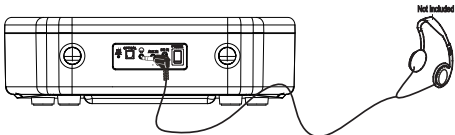
1. Plug one end of an optical cable (not included) into the OPTICAL JACK located at the back of the unit and the other end of the cable to the optical out jack of your digital audio player.
2. Tap the POWER  button to turn the unit on
3. Tap the SOURCE button repeatedly to select OPTICAL IN mode, the OPTICAL indicator will light.
4. Turn on and start playing the external device you plugged into the OPTICAL IN JACK.
5. Slowly adjust both the volume controls of your unit and the external device until you reach a comfortable listening level.
6. Turn off both the



- Notes:**
- Remember to turn off the unit when you have finished listening. Don't forget to switch off the power of your external audio device as well.

CONNECT HEADPHONE or EARPHONE (NOT INCLUDED)

Inserting the plug of your stereo headphones (low impedance 32 ohm, 3.5mm plug, not included) into the headphone jack located on the rear panel will enable you to listen in private. When using headphones/earphone, the speakers will be disconnected.



- Read this Important Information before Using Your Headphones**
- 1.) Avoid extended play at very high volume as it may impair your hearing.
 - 2.) If you experience ringing in your ears, reduce the volume or shut off the unit. Keep the volume at a reasonable level even if your headset is an open-air type designed to allow you to hear

CARE AND MAINTENANCE

- COMPACT DISC CARE**
- Handle the disc only by its edges. Never allow your fingers to come in contact with the shiny, unprinted side of the disc.
 - Do not attach adhesive tape, stickers etc., to the disc label.
 - Clean the disc periodically with soft, lint-free, dry cloth. Never use detergents or adhesive cleaners to clean the disc. If necessary, use a CD cleaning kit.
 - If disc skips or gets stuck on a section of the disc, it is probably dirty or damaged (scratched).
 - When cleaning the disc, wipe in straight lines from the center of the disc to the edge of the disc. Never wipe in circular motions.
 - To remove a disc from its storage case, press down on the center of the case and lift the disc outs, holding it carefully by the edges.
 - Fingerprints and dust should be carefully wiped off the disc's recorded surface with a soft cloth. Unlike conventional records, compact discs have no grooves to collect dust and microscopic debris so gently wiping with a soft cloth should remove most particles.





- CLEANING THE UNIT**
- To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
 - The finish on the unit may be cleaned with a dust cloth and cared for as other furniture, Use caution when cleaning and wiping the plastic parts.
 - If the cabinet becomes dusty wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
 - If the front panel becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes as these will damage the finish of your unit.

CAUTION: Never allow any water or other liquids to get inside the unit while cleaning.

TROUBLE SHOOTING GUIDE

Symptom	Possible Cause	Solution
The unit does not respond (no power)	The unit is disconnected from the AC outlet.	Reconnect to the AC outlet.
	The AC outlet has no power.	Try the unit on another AC outlet.
Unit is ON but there is low or no volume	Volume set too low.	Slowly rotate the MASTER VOLUME knob to increase the Volume.
FM no sound	Unit not in Radio mode.	Slide Source switch to select FM.
Noise or sound distorted on FM broadcast	Station not tuned properly	Reposition the unit and tune the FM broadcast station again.
Bluetooth no sound	Unit is not linked with your Bluetooth enabled device.	Go through "Bluetooth Operations" process to link the speakers.
	Unit placement out of range.	Relocate the unit within Bluetooth operating range (30 feet)
CD player will not play	Your Bluetooth enabled device Volume is set too low.	Increase Volume level of your Bluetooth enabled device.
	Unit not in CD function mode.	Slide Source switch to select CD.
	CD is installed incorrectly.	Insert CD with label side outward.
CD skips while playing	If the CD is self-compiled, the media used may not be compatible with the player.	Use better quality blank media and retest.
	Disc is dirty or scratched.	Wipe CD with clean cloth or use another disc.
Intermittent sound from CD Player	Dirty or defective disc.	Clean or replace the defective disc.
	Dirty pickup lens.	Use a CD-lens cleaning disc to clean the lens.
	Player is subject to excessive shock or vibration.	Relocate the player away from shock or vibration.
Sound is distorted	Volume level is set too high.	Decrease the volume.
	Sound source is distorted.	Try a different sound source. If you are using an external sound source like older generation of iPod, try reducing the output volume on the device itself. Also try turning bass boost OFF or change the EQ setting.
Unit gets warm after extended play at high volume	This is normal.	Turn the unit off for a period of time or lower volume

SPECIFICATION

Radio Frequency Range	: FM 87.5 - 108MHz
Bluetooth	: V5.1
Audio Output Power	: 14W X 2 (RMS)
Power Source :	
AC Adapter	: Input AC 120V~ 60Hz : Output DC 12V  , 4A 

Due to continuing improvement, the features and the design are subject to change without notice.