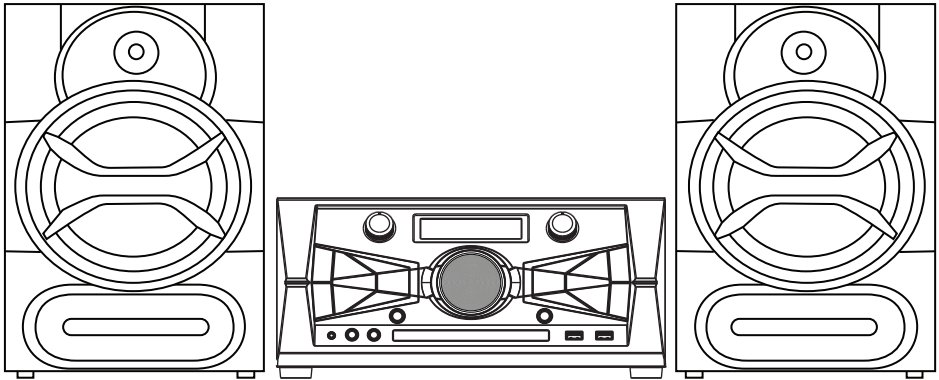# AKAI

Stereo Mini System
INSTRUCTION MANUAL

CEU5000-BT

Thank you for purchasing this Stereo Mini System. Please read this instruction manual carefully before using this product to ensure proper use. Keep this manual in a safe place for future reference.

www.AKAI-USA.com

WARNINGS

WARNING: TO REDUCE THE RISK OF FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.
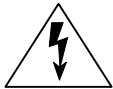
CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

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

This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.

This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

DRIPPING WARNING

The product shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product.

VENTILATION WARNING

The normal ventilation of the product shall not be impeded for intended use.

Class ll equipment symbol

This symbol indicates that the power adaptor has a double insulation system.

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 recieved, including interference that may cause undesired operation.

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.

FCC RADIATION EXPOSURE STATEMENT

This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must be installed and operated to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. Installer must ensure that 20 cm separation distance will be maintained between the device and user.

DECLARATION DE LA FCC RELATIVE A L'EXPOSITION AU RAYONNEMENT

Cet appareil est conforme aux limites d'exposition au rayonnement RF stipulées par la FCC pour une utilisation dans un environnement non contrôlé. Les antenne utilisées pour cet émetteur doivent être installées et doivent fonctionner à au moins 20 cm de distance des utilisateurs et ne doivent pas être placées près d'autres antennes ou émetteurs ou fonctionner avec ceux-ci. Les installateurs doivent s'assurer qu'une distance de 20 cm sépare l'appareil des utilisateurs.

FCC ID: OWT-CEU5000BT

FCC AND CANADIAN ICES

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. If this equipment does cause harmful interference to radio or television (which can be determined by turning the equipment off), 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 / TV technician for help.

NOTE: This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the radio interference regulations of Industry Canada.
Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Classe B prescrites dans le règlement sur le brouillage radioélectrique édicté par Industrie Canada.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.
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. When 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 a 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.
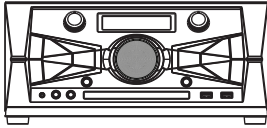
IMPORTANT SAFETY INSTRUCTIONS

WARNINGS:

- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
Avertissement: pour réduire le risque d'incendie ou de choc électrique, ne pas exposer cet appareil sous la pluie et l'humidité.

- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.
L'appareil ne doit pas être exposé aux écoulements ou aux éclaboussures et aucun objet ne contenant de liquide, tel qu'un vase, ne doit être placé sur l'objet.

- The MAINS plug / power adaptor is used as the disconnect device, it should remain readily operable during intended use.
In order to disconnect the apparatus from the mains completely, the main plug / power adaptor should be disconnected from the mains socket outlet completely.
La prise du secteur ne doit pas être obstruée ou doit être facilement accessible pendant son utilisation.
Pour être complètement déconnecté de l'alimentation d'entrée, la prise doit être débranchée du secteur.

- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
Les piles ne doivent pas être exposées à de forte chaleur, tel qu'à la lumière du soleil, au feu ou autres choses de semblable.
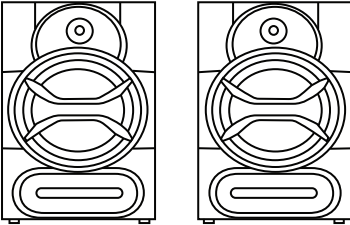
WHAT'S IN THE BOX

Contents

1. CEU5000-BT (Main Unit)
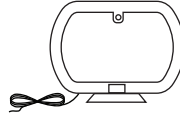

2. CEU5000-BT (Speaker x 2)

3. Remote Controller

4. FM Antenna

5. AM Antenna

6. Instruction Manual

7. Warranty Card
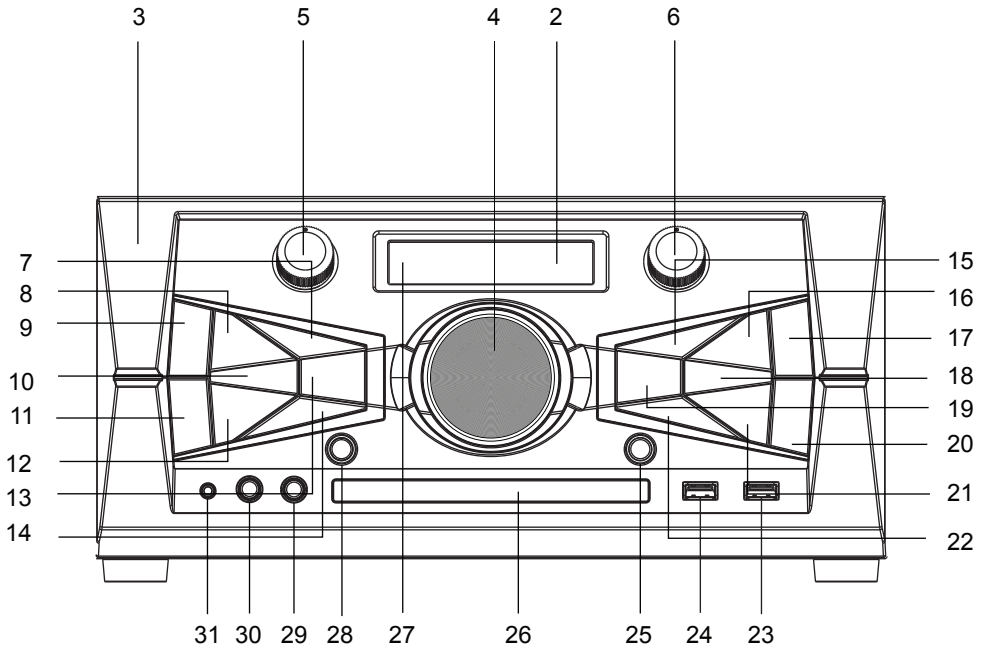

If you are missing any parts above, please contact ADT Digital LLC.
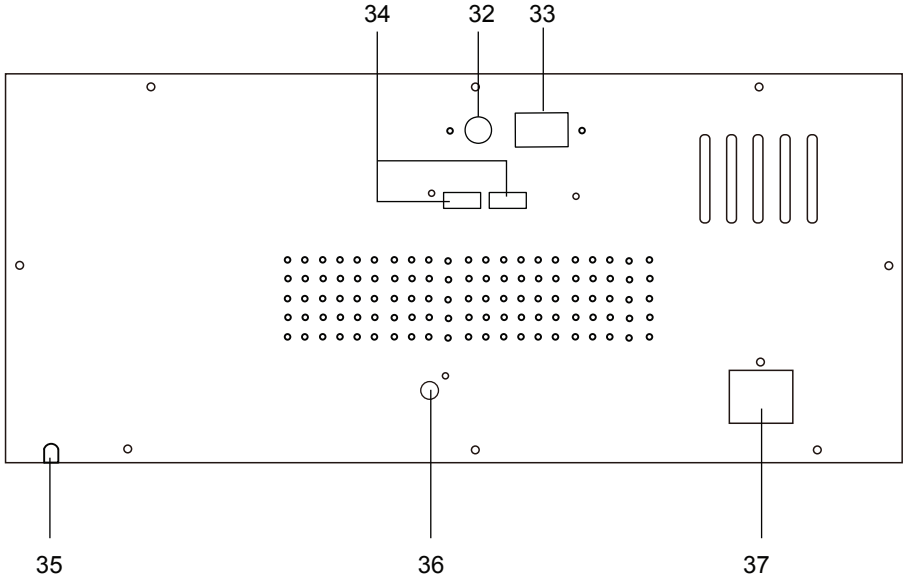Tel: 561 922 6886
Fax: 561 922 6159

CONTROL LOCATION

FRONT PANEL

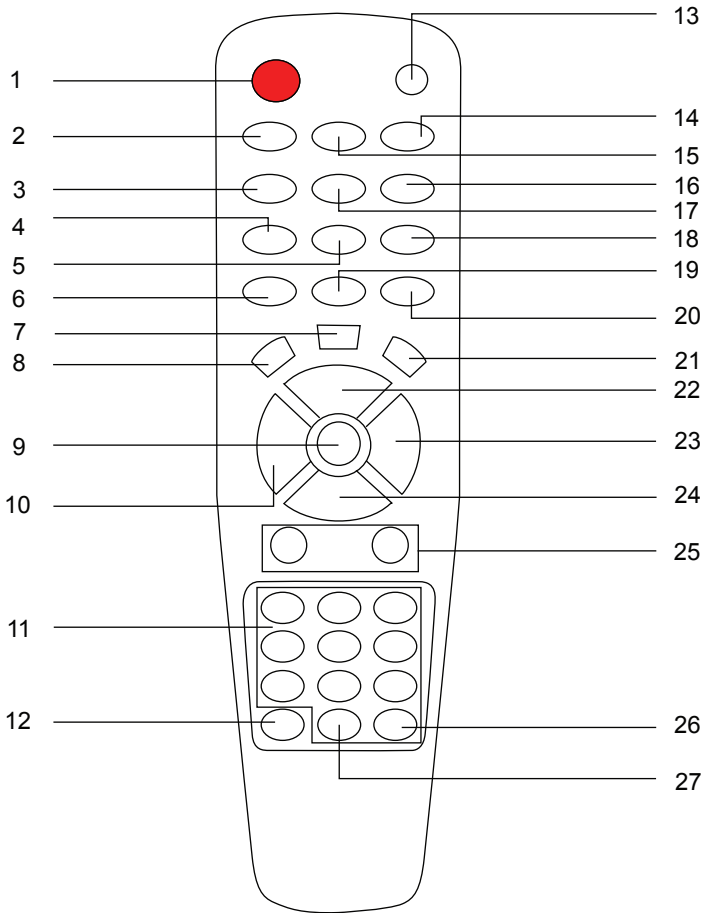| 2.	VFD DISPLAY	12.	CD REC	23.	USB 2
3.	NFC FUNCTION	13.	CD-USB	24.	USB 1
4.	VOLUME	14.	RECORD STOP	25.	OPEN/CLOSE
5.	TONE CONTROL	15.	PREVIOUS	26.	DISC TRAY
6.	BALANCE L/R	16.	NEXT	27.	REMOTE SENSOR
7.	USB SELECT	17.	FOLDER+/T-UP	28.	MIC VOL
8.	BLUETOOTH	18.	EQ	29.	MIC JACK 2
9.	POWER SWITCH	19.	PLAY/PAUSE	30.	MIC JACK 1
10.	TUNER	20.	FOLDER-/T-DN	31.	AUX IN JACK
11.	AUX BUTTON	21.	SCAN		
		22.	STOP		

CONTROL LOCATION

BACK PANEL

32. FM ANTENNA

33. AM ANTENNA

34. SPEAKER LIGHT OUTPUT

35. AC CORD INPUT

36. VIDEO OUTPUT

37. SPEAKER TERMINAL

CONTROL LOCATION

1. POWER	10. MEM. DN/ BACK	19. BLUETOOTH
2. SLEEP	11. NUMERIC KEYS	20. FUNCTION
3. FOLDER+	12. CLOCK	21. EQ
4. FOLDER –	13. MUTE	22. PLAY/ PAUSE
5. ID3 ON	14. FAST FORWARD	23. MEM. UP/ NEXT
6. TIMER	15. FAST BACKWARD	24. STOP
7. PROG	16. RECORD/ STOP	25. VOL UP/ DOWN
8. REPEAT	17. RECORD	26. 0/ 10
9. OPEN/ CLOSE	18. USB	27. 10+

POWER CONNECTION

Connecting AC Power
Plug the AC power cord into a standard AC socket. The unit is designed to operate from a main supply of AC120V~ 60Hz.

CAUTION: The supplied AC power cord has a polarized plug that fits into the wall outlet only one way. If the plug does not fit properly, turn it over and try again. Do not force it.

NOTE: When the unit is intended for being unused for a long period of the time. Please turn off the unit and unplug the power cord from the AC wall outlet.

POWER SWITCH

Press POWER button on unit or remote control to turn on the unit, press again to power off the unit.

CLOCK SETTING

Use buttons on the remote control

1. Press and hold "CLOCK" button,12 or 24 hour will be shown on display. Press " ►► / ◄◄ " buttons to select either one. Press "CLOCK" again to confirm.
2. Press and hold "CLOCK" button, the hour of the clock is blinking.
3. Press " ►►I/ I◄◄ " to set hour.
4. Press "CLOCK" again to set minute, the minute of the clock is blinking
5. Press" ►►I/ I◄◄ " to set minute.
6. Press "CLOCK" again to confirm. The clock is ready now.

TIMER

SET THE TIME ON
1. Press "TIMER" button, "ON TIME" will show on screen and hour of the clock is blinking
2. Press "►►I/ I◄◄ " to set hour for timer on.
3. Press "TIMER" again to set minute, the minute of the clock is blinking
4. Press "►►I/ I◄◄ " to set minute for timer on.

SET THE TIME OFF
5. Press "TIMER" button again until "OFF TIME" shown on screen and hour of the clock is blinking.
6. Press " ►►I/ I◄◄ " to set hour for timer off.
7. Press "TIMER" again to set minute, the minute of the clock is blinking.
8. Press "►►I/ I◄◄ " to set minute for timer off.
9. Press "TIMER" again to set "Playing CD" or "FM" when the unit switches on.
10. Press "►►I/ I◄◄ " to confirm.
11. Press "TIMER" again to set the volume of the unit when it's on.
12. Press "►►I/ I◄◄ " to adjust the volume.
13. Press "TIMER" again " ◷" shown on screen and the unit is ready switch on and off automatically as you want.

VOLUME CONTROL

Adjust the volume, press "+" to increase or "-" to decrease the volume on remote control or rotate the "VOLUME" knob on main unit.

To prevent possible hearing damage, do not listen at high volume level for long periods of time.

PRESET EQUALIZER/ TREBLE/ BASS

You can choose 7 different preset EQ while you are listening music.
Each time the EQ button is pressed, it will change in the following sequence.

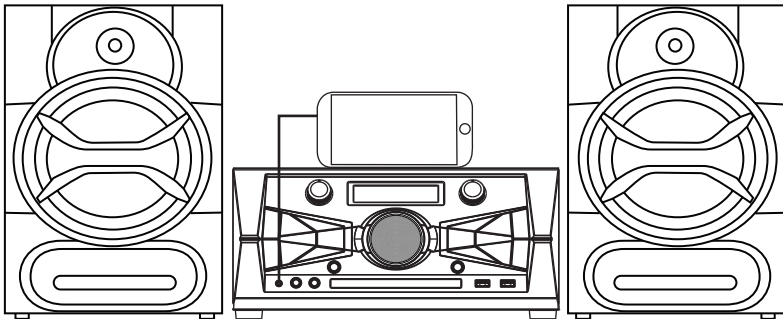FLAT – JAZZ – ROCK – CLASSIC – POP – DANCE - LATIN

You can rotate the "TONE" button to have different treble and bass levels.

To change the BASS level, rotate the "TONE" button.

To change the Treble level, press & hold EQ button for about 1 second, then rotate the "TONE" button.

AUX-IN

Connect an external device (e.g.mp3 player) with a 3.5mm jack to main unit. Press" AUX IN" and play the device. Adjust VOLUME knob to control the sound level of music playback from the speakers on the unit.

MUTE (ON REMOTE CONTROL)

Press "MUTE " button to mute the sound, press again or turn the volume knob to restore the sound level previously set.

LISTEN TO RADIO

1. Press "TUNER" on unit or "FUNCTION" on remote control to "AM" or "FM".
2. To launch auto-searching, press and hold the T-UP / T-DN button several seconds and then release. When a station is found the unit will stop auto-searching and start broadcasting.
3. Press the T-UP or T-DN buttons to tune the radio station manually.
4. Adjust VOLUNME CONTROL and PRESET EQUALIZER to a comfortable listening level.

PRESET RADIO STATIONS

You can preset up to 30 FM and AM stations

1. Press "TUNER" button on unit or "FUNCTION" on remote control to "AM"or "FM".
2. Press "T-UP" or "T-DN" until the frequency starts to change, then release it.
3. The tuner will automatically search for a broadcasting station and stops when one is found.
4. This station is saved.
5. Repeat step 2 to 4 until all desire stations are saved.
6. You can assign another memory number to a stored station.
7. Go to the stored station you wanted to change its memory number.
8. Press "PROG" button on the remote control.
9. The display will show its original memory number and the frequency.
10. The original memory number will flash. Press a new memory number you want and press "PROG" button to confirm.

Note: for memory number more than 10, pressing 10+ once will have 10 increments. Press 10+ again it will become 20 and so forth. With correct second digit, press 0 – 9 to input the first digit.

ADJUSTING AN ANTENNA

AM: If AM reception is weak, rotation or repositioning of the antenna will usually improve the reception.

FM : Untie the antenna wire and extend it to its full length for better reception.

CD OPERATION

The following CD/MP3 control keys are used to control the CD/MP3 player.

PLAY/PAUSE ►II : Press this key to start playing CD, Pressing this key again to pause. Press this key once again to resume.
STOP ■ : Press this key to stop playing CD.
SKIP ►►I : Press this key to skip to next track.
I◄◄ : Press this key to skip to previous track.
SEARCH ►►/◄◄ : Press this key once it will fast-forward or fast-backward a CD 2 times faster. Press again to 4 times, then 8 times and 10 times, which is the fastest. Press "PLAY/ PAUSE" button to resume normal play.
REPEAT : Press this key once it will repeat current track. Repeat icon will flash. Press again it will repeat the whole disc. Repeat icon will stay on.
PROGRAM : Store track number to be played into the memory. Maximum capacity is 16.

NORMAL PLAY

1. Set "FUNCTION" to "DISC" on remote control or press "CD" on the unit.
2. Open the CD tray by pressing "OPEN/ CLOSE" button " ▲ ", place a CD on the tray and press the same button to close the CD door. Press "PLAY/PAUSE" button to start playing.
3. Adjust VOLUME CONTROL and EQ to a comfortable listening level.
4. Skip Function
   a) Press skip forward button ►►| to skip to the next track.
   b) Press skip back button |◄◄ to backward to the beginning of the current track and then press again to move to the previous track.
   Press skip backward button to skip back to previous track.
5. To stop playing, press "STOP" button.

PLAYING IN DIFFERENT FOLDERS

You can jump to any folder in CDR, MP3 disc or USB by pressing "FOLDER +" or " FOLDER – " and play for it. Display on unit shows the sequence number of the folder only. To check the folder name, connect to TV with a video output.

PROGRAM PLAY

Your unit has a program memory to store the playing tracks up to 16 steps:

1. Place a disc in the CD tray then close it.
2. Press "PROG" button on the remote control. The "MEM" indicator will belighted up. The unit will be stopped or paused. Display shows the program number (P01) before "000" (number of program track).
3. Input your desired track number by pressing numeric keys and press "PROG" to confirm.
4. Program will go to "P02" (next program), enter the next tracks and so forth until all tracks are programmed.
5. Press "PLAY/PAUSE" key to start program play.
6. Press "STOP" to stop playing. Press "STOP" again will clear the program and "MEM" indicator will be turned off.

SETTING FOR REPEAT PLAY

You can set the repeat play mode by pressing "REPEAT" button on remote control. When you first press "REPEAT", the "REPEAT" indicator on VFD will keep blinking, so the current tracks will be played over and over until cancelled. Press "REPEAT" key once again, the "REPEAT" indicator will be steady on, all the track on the disc will be played over and over until cancelled. Press "REPEAT" again, "REPEAT" indicator goes off. Unit plays normally.

• Repeat and program play can available in the same folder.

NOTES ON HANDLING COMPACT DISCS

· To keep the disc clean, handle the disc by its edge. Do not touch the
  disc surface.
· Do not stick paper nor write anything on the surface.
· After playing, store the disc in its case.

USB PLAY OPERATION

There are 2 USB inputs in the front panel on the unit "USB1" and "USB2". You can connect USB driver through either USB1 or USB2 interface. Play the USB, first press "CD-USB" button then select USB 1 or 2 by pressing "USB/SELECT" button. The operation is the same with the CD operation described above. For playing CD again, press "CD-USB" button on unit or "FUNCTION" on remote control to switch to DISC mode.

BLUETOOTH OPERATION with NFC

Connect wirelessly to the unit using Bluetooth technology and play music
through this unit.

1. Make sure that the Bluetooth device is turned on and has music ready to play.
2. On the device, turn Bluetooth on and start scanning for available Bluetooth devices.
3. Switch the unit to Bluetooth by pressing "BLUETOOTH" on the unit or on the remote control. The display will show Bluetooth mark and "BLUE" will blink until Bluetooth device is paired.
4. For the first time pairing, the Bluetooth device will find the unit named" KS5500-BT".
5. The pairing should be now complete. The blinking display "BLUE" will light on.
6. Start playing music on the Bluetooth device and the audio will be transmitted wirelessly through the unit.
7. The ▶▶|◄◄ ▶|| and the master volume buttons on the remote control can be used to control playback on the connected Bluetooth device also.

If your device supports NFC, simply place the device close to the mark "NFC" on the unit. Pairing will match automatically.

NOTE:
Bluetooth range can be affected by interference and obstacles which may also cause the wireless audio connection to break up. For best results, avoid interference and obstacles.

COPY FUNCTION (ONLY FOR ITEMS RECORDED ON THE CD)

This feature allows you, for example, record a song from a CDA file or a MP3 file to a USB device.

1. Connect the device (such as a Pen Drive) to the USB socket 1 or 2 on the front panel.
2. Place the CD into the slot with the subject to be recorded.
3. Play the CD track. Display will show USB 1 – 2. Press " 1" or "2" to select either USB for record.
4. Click the "RECORD" button from the remote control or 'REC' on the unit atany time during CD playback.
5. CDA file will record only during the disc is playing. MP3 file will copy in about 15 seconds to the device for the current track.
6. To "copy" another subject, repeat steps 2-5.
7. You can stop a recording CDA by press the "REC STOP" button.

- "REC" on VFD will light on during copying a CDA track.
- "RIP" on VFD will light on during ripping a MP3 track,
- You can connect the video output to a monitor for an easier operation.

CDG disc

The unit support CDG playing.

Connect the video output to TV or a monitor. During playing a CDG disc, you can connect a microphone to sing alone with the track. You can record this playing track with your voice in the USB. See COPY FUNCTION.

You can use a USB with memory 128MB,, 56MB, 512MB, 1GB, 2GB, 4GB,8GB, 16GB, 32GB and 64GB for ripping CDA or MP3 files.

TURN THE LIGHT ON/OFF

Press and hold the "play/pause" button on front panel for one second to turn on/ off of the front panel LED.

TROUBLE SHOOTING GUIDE

If you have followed the instructions and are having difficulty operating the unit, locate the PROBLEM in the left column below. Check the corresponding POSSIBLE CAUSE column to locate and remedy the problem.

PROBLEM	POSSIBLE CAUSE	REMEDY
No sound in general	Volume no adjusted.	Adjust the volume knob.
The unit does reset to operation of any button	Under the influence of electrostatic phenomenon, the product may malfunction and require user to disconnect.	Turn off the unit, disconnect the mains plug, and reconnect after a few seconds.
Radio poor reception	Weak radio aerial signal. Interference caused by the vicinity of electrical equipment like TVs, video recorders, computer, thermostats, fluorescent lamps (TL) engines etc.	Aim the aerial for best reception: Fully extend the telescopic antenna. Keep the unit away from electrical equipment.
Cannot read CD	The disc is dirty The disc is upside down. The CD player is in Pause mode	Clean or replace the disc Turn it over so that the label is face up. Release the Pause Mode by Press the Play/ Pause button.
No sound in USB mode	Volume at minimum. External device not connected properly.	Adjust the volume knob. Clear contact pins and connects again.

SPECIFICATION

Power Requirement	AC 120V~60Hz
Remote Control	DC 3V AAA x 2 pcs
Power Consumption	AC 280Watts
Weight	Approx.: N.W.: 9.8 kgs / 21.56 lbs G.W.: 12.4 kgs / 27.28 lbs
Dimensions	Main Unit 350(W) x 212(H) x 257(D) mm/ 13.8"(W) x 8.3"(H) x 10.1"(D) Speaker x 2 (Each Box) 241(W) x 375(H) x 240(D) mm/ 9.5"(W) x 14.8"(H) x 9.4"(D)

Specifications are typical, individual units might vary. They are subject to continuous improvement without notice and without incurring any obligation.