Owner's Manual & Safety Instructions





WARNING

Read this material before using this product. Failure to do so can result in serious injury. SAVE THIS MANUAL.

Important Safety Instructions

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

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 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 can 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 on 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 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.
- 9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 10. Only use attachments / accessories specified by the manufacturer.
- 11. 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.

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

14. 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, consult your appliance dealer or local power company. For products intended to operate from battery power or other sources, refer to the operating instructions.

15. Power lines

An outside antenna system should not be located in the vicinity of overhead power lines, other electric light, 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.

16. Overloading

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

17. Object and liquid entry

Never push objects of any kind into the product, 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.

18. Outdoor antenna grounding

If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protections 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 master 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 grounding electrodes.

19. Service

Do not attempt to service this product by yourself, as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

20. 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, electric shock or other hazards.

21. Safety check

Upon completion of any service or repair to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

22. Wall or ceiling mounting

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

23. Damage requiring service

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

- a. When the power-supply cord or plug is damaged.
- b. Liquid has been spilled or objects have fallen into the product.
- c. The product has been exposed to rain or water.
- d. 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.
- e. The product has been dropped or the cabinet has been damaged.
- f. When the product exhibits a distinct change in performance-this indicates a need for service.

24. 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.

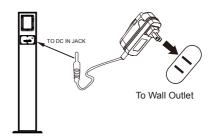
Note:

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 moisure, the unit has been dropped or the unit does not operate normally.

Power Source

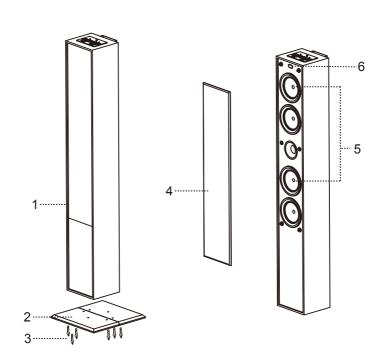
Insert the small plug from the supplied AC/DC Adaptor to the DC IN Jack on the unit. Insert the AC/DC adaptor to a wall outlet having AC 100-240V \sim , 50/60 Hz.

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

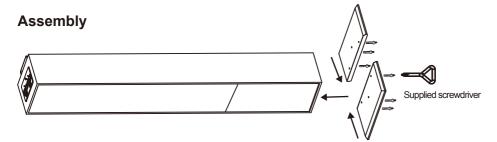


Installation

- 1. Main Body
- 2. Wooden Base
- 3. Screws
- 4. Speaker Net
- Speakers
- 6. Remote Sensor



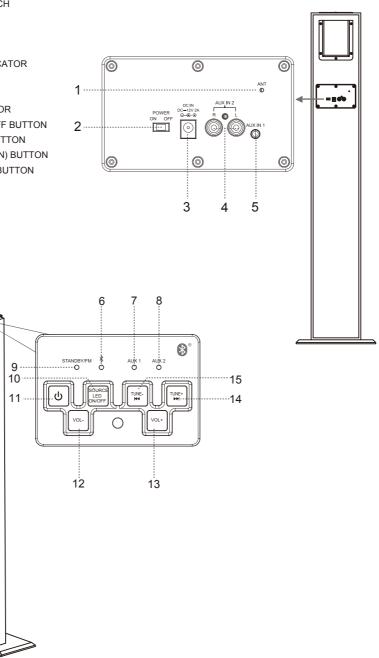
The speaker net can be taken out and reassembled as the figures show above.



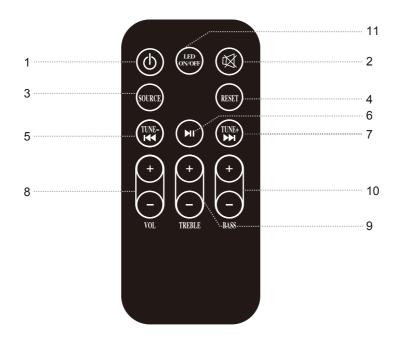
Attach the two wooden bases to the bottom of unit by the supplied assembly screws and screwdriver as the figure shows above.

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 / LED ON/OFF BUTTON
- 11. STANDBY ON/OFF BUTTON
- 12. VOL (VOLUME DOWN) BUTTON
- 13. VOL + (VOLUME UP) BUTTON
- 14. TUNE +/ ▶ BUTTON
- 15. TUNE -/ I BUTTON



Remote Control - Location of Controls



- 1. (b) Standby ON/OFF BUTTON
- 2.

 (MUTE) BUTTON
- 3. SOURCE BUTTON
- 4. RESET BUTTON
- 5. TUNE -/ I BUTTON
- 6. ►II (PLAY/PAUSE) BUTTON

- 7. TUNE +/ ▶ BUTTON
- 8. VOL (VOLUME) +/- BUTTONS
- 9. TREBLE +/- BUTTONS
- 10. BASS +/- BUTTONS
- 11. LED ON/OFF BUTTON

Please note that the play/pause button starts or pauses bluetooth Audio playback only

Battery 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 button cell with the polarity "+" face up as the figure below at the rear of remote control.
- 3. Close the battery tray.





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 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 or fire.
- 7. Clean the battery contacts and also those of the device prior to battery installation.

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.

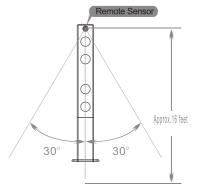
Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

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

Effective Remote Transmitter Distance

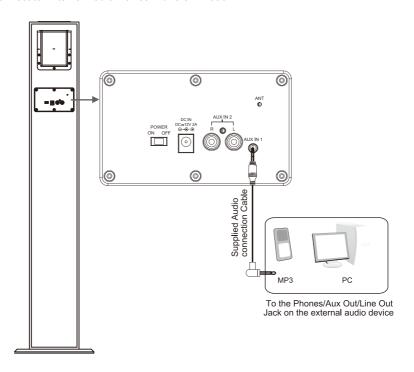
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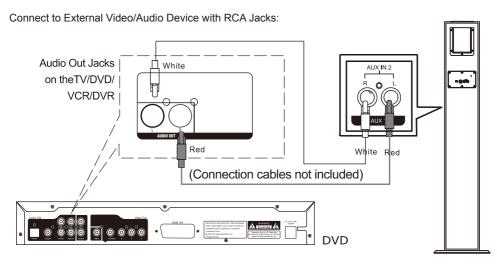
- 1. When there is an obstacle between the unit and the transmitter, the transmitter may not operate.
- 2. When direct sunlight, an incandescent lamp, fluorescent lamp or any other strong light shines on the REMOTE SENSOR of the unit, the remote operation maybe unstable.



Connection

Connect to External Audio Device with 3.5mm Jack:





Operations

- 1. Connect the external Audio or Video/Audio Devices to the unit as shown above.
- 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/LED ON/OFF button on the unit or Remote Control to select desired input source.
 - A. If FM (Radio) is selected, STANDBY/FM Indicator will blink:
 - i. Press the TUNE +/ ▶▶ button repeatedly to search and play the next available FM station.
 - ii. Press the TUNE -/ ◄ button repeatedly to search and play the previous available FM station. Notes:
 - The Antenna wire on the rear of unit is for radio reception. If reception is weak, unwind and extend the wire or relocate the wire to improve the radio reception.
 - If a stereo FM station was searched, the unit will play in stereo mode automatically.
 - B. If AUX 1 is selected, the AUX 1 Indicator will light. This will play the music in the AUX 1 connected Audio device as usual.
 - C. If AUX 2 is selected, the AUX 2 Indicator will light. This will play the audio in the AUX 2 connected Video/Audio device as usual.
 - D. If BT (Blue Tooth) is selected, the \$\frac{1}{2}\$ Indicator will light and blink. If using BT for the first time or re-pairing the unit to a new BT device, pair the unit to external BT devices as explained below:
 - i. Power on the external BT device and enter search mode.
 - ii. Start pairing by following the on screen instructions on the external BT device.
 - iii. After pairing is successful, the \$ Indicator will stop blinking. (For more details on pairing procedures, please refer to the user's manual of your BT device.)
 - iv. Play the music in the paired BT device as usual.

Notes:

- When the external BT device searches the unit, our model number "TSWCCL" will appear on the display of external BT device.
- You may need to enter pairing code "0000".

Normal operation after pairing:

- i. Turn on the BT function of the external BT device.
- ii. Power on the unit and select the input source to BT as described above.
- iii. Wait a few seconds until the unit pairs to the external BT device automatically. (The \$\frac{1}{2}\$ Indicator will stop blinking).
- iv. Play 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 temporarily, then press again to turn the sound back on.
- Press the BASS +/- buttons on the remote control to enhance or reduce the bass level (low audio frequency) as desired.
- 8. Press the TREBLE +/- buttons on the remote control to enhance or reduce the treble level (high audio frequency) as desired.
- 9. Press the RESET button on the Remote Control to reset the BASS or TREBLE to default level.
- 10. When finished, press and hold the $\textcircled{\textbf{b}}$ button on the unit or press the $\textcircled{\textbf{b}}$ button on the Remote Control to turn off (standby) the unit.
 - NOTE: If the unit will not be used for an extended period of time, power off the unit by sliding the POWER Switch to OFF position or unplugging the AC/DC Adaptor from the unit and wall outlet.

General Specifications

Power Source of Remote Control....DC = 3V,1 x CR 2025 button cell (Included)

Radio Coverage.....FM 87.5-108 MHz

Power of speaker.....2 x 10 W

Accessories:

1 x Remote Control (uses 1 x CR 2025 button cell,induded)

- 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