MODEL: ITVS-850i

Vintage Wooden Entertainment System
designed for iPad, iPhone, and iPod

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CAUTION: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

WARNING: To prevent electric shock, do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.

WARNING: Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to laser beam.

PRODUCT COMPLIES WITH DHHS RULE 21 CFR SUBCHAPTER J IN EFFECT AT DATE OF MANUFACTURE

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

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. This apparatus shall not be exposed to dripping or splashing, and no objects filled with liquids, such as vases, shall be placed on the apparatus.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions. The apparatus should not be situated on a bed, sofa, rug or similar surface that may block the ventilation openings. The apparatus must not be placed in a built-in installation, such as a closed bookcase or cabinet that may impede the flow of air through the ventilation openings. Ventilation should not be impeded by covering the openings with items such as newspapers, tablecloths, curtains, etc.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat. Extended exposure to temperatures higher than 170 degrees Fahrenheit, for example inside a closed vehicle during the summer, may result in damage to your product.
9. Do not remove the apparatus. There is no user serviceable parts inside. Refer servicing to qualified service personnel.
10. 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 the replacement of the obsolete outlet.
11. Protect the power cord from being walked on or pinched – particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
12. Do not install in an area which impedes the access to the power plug. Disconnecting the power plug is the only way to completely remove power to the product and must be readily accessible at all times.
13. Power source – Use only power supplies of the type specified in the operating instructions or as marked on the appliance. If a separate power supply is included with this apparatus, do not substitute with any other power supply – use only manufacturer-provided power supplies.
14. Unplug this apparatus during lightning storms or when unused for long periods of time.
15. If the unit will be unused for long periods of time, the batteries should be removed.
16. Do not place this product on an unstable surface. The product may fall, causing serious injury to a child or adult and serious damage to the product. Use only with a stand, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer’s instructions, and should use a mounting accessory recommended by the manufacturer.
17. Move the appliance with care to avoid damage or injury.
18. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way: the 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.
19. For products which incorporate batteries, please refer to local regulations for proper battery disposal.

This marking indicates that this product is a class appliance.

* “Made for iPod,” “Made for iPhone,” and “Made for iPad” mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

* iPad, iPhone, iPod, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. (iPod, iPhone, and iPad devices are NOT included.)
# Product Overview

## Front View

1. **TOP TRAY**
2. **IPAD CONNECTOR**
3. **LCD DISPLAY**
4. **“TUN+/”** Press to tune radio frequency up, skip to the next track, or search tracks forward.
5. **“TUN-/”** Press to tune radio frequency down, skip to a previous track, or search tracks backward.
6. **“RADIO”** Press to listen to FM radio.
7. **“CD”** Press to play a CD.
8. **“iPod”** Press to play iPad/iPhone/iPod.
9. **“POWER ON/OFF”** Push to turn the unit on or off.
10. **DISC TRAY**
11. **“M+/MODE”** Press to select a preset radio program in ascending order, or select a play mode of a CD.
12. **“M-/PROG”** Press to select a preset radio program in descending order, or access CD programmed play.
13. **PLAY/PAUSE** Press to start playback
14. **“STOP /MEMORY”** Press to stop playback, or preset a radio program.
15. **OPEN/CLOSE** In CD mode, use to open and close the disc tray.
16. **“VOLUME” KNOB** Turn to adjust volume.
17. **3.5mm JACK** Accepts headphone/earphone plugs.

## Rear View

18. **FM wire antenna**
   While tuned to a station in FM mode, extend the wire and reposition to adjust for best reception.
19. **AC Power Cord**
   Plug into a wall outlet.

## Setup / Basic Operation

### Setup
1. Remove any packaging materials from the unit.
2. Connect the AC power cord to a wall outlet.

**Note:** To prevent interference, avoid bundling audio signal cables together with the AC power cord.

### Basic Operation
1. Push the POWER button to turn the unit on.
2. Select the source by pressing the corresponding mode button (RADIO / CD / iPod).
3. Rotate the VOLUME knob to adjust to the desired sound level.

**Note:** The unit will keep both the last selected function and FM memories even if the unit is unplugged. After use, unplug the unit especially when it is not in use for extended period of time.

### Listening through Earphones/Headphones (not included)

For private listening, first reduce the volume level to minimum.
Insert your headphones’ plug into the 3.5mm jack, then adjust the volume up by turning the VOLUME knob.

**Note:** The speakers will automatically be deactivated while headphones are plugged in.

**Warning:** Listening to uncomfortable sound levels for prolonged periods could adversely affect your hearing.
CONDENSATION WARNING:
When the unit is moved from a cold or warm place, or is used following a sudden temperature change, there is the danger that water vapor in the air may condense on the unit, preventing proper operation. In such cases, leave the unit for 1-2 hours after plugging it into an AC outlet to allow it to stabilize at the temperature of its surroundings.

Listening to iPad/iPhone/iPod

1. Press the “iPAD” selector button.
2. Gently lift the top tray. Adjust the joint so that the stand is firmly positioned upright.
   *Note: Be careful not to pinch your finger when opening/closing the top tray.
3. Insert an iPad/iPhone/iPod device (not included) onto the Dock Connector at the bottom of the top cover.
   *Note: Remove the dock cover before you dock your device.
4. Music will play automatically.
5. To pause playback, press the PLAY/PAUSE button.
   *Press again to resume.
6. To skip to the next or previous track, press the TUN+/ or TUN-/ button once or twice.
7. To search for a portion of a track, press and hold either the TUN+/ or TUN-/ button. When a desired portion is reached, release the button and the track will resume normal playback.
8. To stop playback, press the STOP/MEMORY button. Music will stop and go back to the menu.
9. Charging your device: The charging current is 5V 2.1A. The connected device will be charged on CD and iPad modes.
10. After use disconnect your device.
11. Push the joint first to release the lock and retract the top tray.

Listening to a CD

1. Press the “CD” selector button.
   *“-- --” will blink for a few seconds.
2. Press the OPEN/CLOSE ( ) button.
3. Place a disc on the tray with the printed label face up.

4. Press the OPEN/CLOSE button ( ) to close the tray.
5. CD will be playing automatically. If not, press the PLAY/PAUSE button ( ).
6. To temporarily pause playback, press the PLAY/PAUSE button ( ). Press again to resume.
7. To skip tracks forward or backward, press the corresponding skip button (TUN-/ or TUN+/ ). Pressing the TUN-/ button once will restart the current track. Pressing the TUN-/ button twice in succession will return to the beginning of the previous track.
8. To fast forward / rewind within a track, press and hold down the corresponding skip button until the desired position is reached. The track will be tracking at high speed. When you release the button the track will be played at normal speed.
9. To stop playback, press the STOP/MEMORY button

*Important:
- Never place more than one disc on the tray.
- The disc must be placed in the center of the disc tray. An incorrectly loaded disc can permanently damage the tray door mechanism.
- Do not push the CD tray – always use the OPEN/CLOSE button.
- It takes a moment for the unit to load a disc, during which all buttons will be temporarily deactivated.

REPEAT/RANDOM PLAYBACK
Each time the M+/MODE button is pressed, the repeat mode will cycle through the following options:

- REPEAT 1 (Repeat one track)
The current track will be played repeatedly. If you press the (TUN-/ or TUN+/ ) button to select another track, the track you select will be played repeatedly.

- REPEAT ALL (Repeat the entire CD)
The entire CD will be played repeatedly.

- RANDOM PLAY
Tracks on a CD will be played in a random sequence.
PROGRAMMED PLAYBACK

Up to 20 tracks can be programmed to play in the desired order.

Notes:
- Random playback does not work during programmed playback.
- Programmed playback works with finalized discs only.

1. Press "CD" to enter CD mode, then load a CD.
2. While the CD is stopped, press the M-/PROGRAM button.
3. Indicator "PROG" and "1:" appear on the display and "- -" will start to flash.
4. Press (TUN-/- or TUN+/+) to select a track number.
5. Press the M-/PROGRAM button again to set the current track.
6. When the selection of track numbers has been finished, press the PLAY/PAUSE button (▶) to start program playback.
7. To stop playback, press the STOP/MEMORY button.
8. To cancel program mode, press the STOP/MEMORY button when the CD stops.

To check the programmed order:
In stop mode, press the M-/PROG button repeatedly to show the track numbers that have been programmed.

To continue programming tracks:
In stop mode, press the M-/PROGRAM button.
Press the M-/PROG button repeatedly to select a programmed track number that you want to change, then press the TUN-/- or TUN+/+ button to select a desired track.
Press the M-/PROG button and the current track will be stored to the program.

To clear the programmed order:
Press STOP when the CD is already stopped, or press OPEN/CLOSE, POWER, RADIO, iPAD.

Listening to the Radio (FM)

1. Press the “RADIO” button.
2. Tune to the desired station using the Radio Tuner Knob.
Note: In FM Mode the STEREO indicator ( ●●● ) appears when a station is correctly tuned in.

Adjusting for Best Reception:
FM broadcast: Extend and reposition the FM antenna.

To program a station:
1. When a station is tuned in, press the STOP/MEMORY button.
2. "P" appears and "01" flashes on the display.
3. Press the M+/MODE or M-/PROGRAM button to select a preset number.
4. Press the STOP/MEMORY button again. The station has been stored on the selected preset number.
5. You can store up to 30 stations.

To listen to a preset station:
Press the M+/MODE or M-/PROGRAM button.
Note: Your docked device (iPad / iPhone / iPod) will not be charged in FM working mode.

Maintenance / Proper Handling

Compact Disc Handling
- Always place the disc on the disc tray with the label side facing upward (compact discs can be played only on one side).
- To remove a disc from its storage case, press down on the center of the case and lift the disc upward, holding it carefully by its edges.
- To clean a disc, wipe the surface from the center hole outward towards the outer edge with a soft, dry cloth.
- Never use such chemicals as record spray, antistatic sprays or fluids, benzine or thinner to clean discs; they will irreparably damage the disc’s plastic surface.
- Discs should be returned to their cases after use to protect from dust and scratches.
- Do not expose discs to direct sunlight, high humidity, or high temperature for extend periods of time.
- Printable CD-R and CD-RW discs are not recommended, as the label side may become sticky and damage the unit.
- Use a soft, oil-based, felt-tipped pen to write information on the label side. Never use a ball-point or hard-tipped pen, as doing so may damage the recorded side.
- Do not use irregularly shaped CDs (octagonal, heart shaped, business card size, etc), as they will damage the unit.
- Read all precautions supplied with any CD-R or CD-RW disc.
- Never handle a disc with dirty fingers.
- Never insert a disc that has a crack on the surface.

**General Care**
- When removing the power plug from the wall outlet, always pull directly on the plug. Never pull the cord.
- To keep the laser pickup clean, do not touch it, and do not forget to close the disc tray.
- Do not attempt to clean the unit with chemical solvents, as this might damage the finish.
- For cleaning, only use a clean, dry cloth.
- In order to shut off the power to this product completely, unplug the power cord from the wall outlet. Be sure to unplug the unit if you do not intend to use it for an extended period of time.

### Specifications

**GENERAL**
- Power Requirements: AC 120V~ 60Hz
- Power Consumption: 30W
- Dimensions (W x H x D): 460x220x310mm (approx.)
- Weight: 7.046kg (approx.)

**AMPLIFIER**
- Output Power: 3W + 3W
- Frequency Response: 60 to 20,000 Hz

**SPEAKER SYSTEM**
- Type: 1-way
- Impedance: 3 ohms
- Input Power: Max. 5W

**FM Radio**
- Range: 87.5 to 108 MHz

**CD PLAYER**
- Frequency Response: 60 to 20,000 Hz +/−4 dB
- Signal-to-Noise Ratio: 55 dB (IEC-A)
**Troubleshooting Guide**

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Possible Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit will not power on.</td>
<td>Unit is unplugged.</td>
<td>Connect the unit to the AC power supply.</td>
</tr>
<tr>
<td>No sound output from speakers.</td>
<td>The volume level is set too low.</td>
<td>Adjust the volume.</td>
</tr>
<tr>
<td>Noise/Distortion in sound output.</td>
<td>The unit is too close to a TV set or another interfering device.</td>
<td>Turn off the TV or other appliance, and relocate the unit.</td>
</tr>
<tr>
<td>Unit fails to respond.</td>
<td>It might result from external factors such as ESD (Electro-static discharge).</td>
<td>Disconnect the power cord and external audio device. Re-plug the power cord after one minute.</td>
</tr>
<tr>
<td>Cannot listen to any station, or signal appears weak.</td>
<td>The station is not tuned-in properly.</td>
<td>Properly tune-in the desired station. Turn-off the interfering TV set.</td>
</tr>
<tr>
<td>The sound is distorted.</td>
<td>The antenna is not oriented properly.</td>
<td>Re-orient the antenna until reception improves.</td>
</tr>
<tr>
<td>CD stops immediately after starting, or unit pauses or stops during play.</td>
<td>The CD is inserted upside down. The CD is dusty or dirty or there is condensation on the CD.</td>
<td>Insert the CD with the printed side right-side up. Carefully clean and dry the CD.</td>
</tr>
<tr>
<td>No sound.</td>
<td>The CD player is paused.</td>
<td>Press the PLAY/PAUSE button.</td>
</tr>
<tr>
<td>CD playback is noisy, or playback stops or skips.</td>
<td>The CD is scratched, damaged or warped. The disc is very dirty.</td>
<td>Replace CD with an undamaged one. Carefully clean the CD.</td>
</tr>
<tr>
<td>CD tray will not open</td>
<td>FM or iPad mode is selected.</td>
<td>Select CD mode.</td>
</tr>
<tr>
<td>Buttons are not functioning correctly.</td>
<td>The unit is processing information (“--- Busy” is displayed).</td>
<td>Wait until the unit finishes processing. Turn the unit off, then on again.</td>
</tr>
<tr>
<td>Cannot charge the connected device.</td>
<td>The device is not docked properly, or the FM radio is broadcasting.</td>
<td>Re-dock the device, or set the working mode to CD or iPad.</td>
</tr>
</tbody>
</table>

**Please note:**
In rare circumstances, your CD might not play properly in this device. If you insert a CD and the unit is unresponsive, doesn’t read, or is not functioning properly, please follow one of the three solutions:

1) Please verify that you have the correct type of CD and it is not scratched or damaged. This unit ONLY plays CD-R and CD-RW. This unit WILL NOT play MP3 CD’s or DVD-R’s.
2) Change the Mode - change the mode to Radio, or another mode, and then turn back to CD.
3) ON/OFF - Turn the unit OFF. Turn the unit back ON.

Either one of these solutions will fix this rare problem. If you are experiencing further problems, please contact our customer support line.
FCC STATEMENT

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

NOTE: This equipment has been tested and found to comply with the limits for 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 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 the 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.

CALIFORNIA PROP 65 WARNING

"WARNING" This product contains a 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 address:

http://www.oehha.ca.gov/prop65.html
WARRANTY

Innovative Technology Electronics Corp.

Limited Warranty: 90 Days Labor, One Year Parts

Innovative Technology Electronics Corp. (IT) warrants the product to be free from “Defects” in materials under normal use for a period of “One Year” from the date of the original purchase. The Warranty is “Not” transferable. IT agrees, within the initial “90 Day” period, to repair or replace the product if it is determined to be defective at “No Charge”. It is further agreed that IT will cover the cost to repair or replace damaged “Parts” only for a total period of “One Year” from the date of the original purchase. The warranty does not cover cosmetic damage, antennas, AC cords, cabinets, headbands, ear-pads, or damage due to line power surges, connection to improper voltage supply or settings, misuse, mishandling, accident, acts of God or attempted repair by an unauthorized service agent.

To obtain service, the purchaser MUST present an original sales receipt / proof of purchase. Please contact us at www.ithomeproducts.com to request an RMA (Return Material Authorization) number to return products for service or replacement. Returns without an RMA number on the package will be refused and returned to sender. Upon receipt of the returning item and our full inspection (IT) may issue a replacement to customer for the same item or of one that has equivalent value and features. To return an item, supply full name, return address, phone number, item purchased, receipt of purchase and reason for return to obtain RMA number.

All returns must be in the original packaging or reasonable substitute to prevent damage. Customer “Must” include full name, shipping address and telephone number inside of package. No return will be shipped back to a PO Box or APO address. Please include your check or money order in the amount of

- USD$5.00 for items $10.00 to $39.99 (Price Paid Per Unit)
- USD$10.00 for items $40.00 to $99.99. (Price Paid Per Unit)
- USD$16.00, for items $100.00 and up. (Price Paid Per Unit)
- Shipping fees are non-refundable

To be payable to Innovative Technology Electronics Corp. (for handling and return shipping charges) (IT) will not be responsible for delays or unprocessed claims resulting from a purchaser’s failure to provide any / all of the necessary information.

Send all inquiries or RMA request via our website www.ithomeproducts.com/support.

Innovative Technology Electronics Corp.
1 Channel Drive
Port Washington, NY 11050
Toll free: 1-877-483-2497
Website for support: www.ithomeproducts.com/support

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Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.