

# High Fidelity Mini Audio System for iPod®



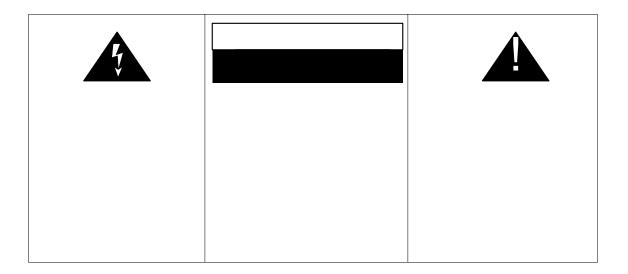
# i9200 Instruction Manual

Please read this manual carefully before operating and save it for future reference.

Have a question? Visit http://www.i-Luv.com

# **WARNING**

- TO PREVENT FIRE OR SHOCK HAZARD. DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.
- 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 APPARATUS.



# IMPORTANT SAFETY INSTRUCTIONS

CAUT

- 1) Read these instructions.
- Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- Clean only with dry cloth. 6)
- Do not block any ventiation of the transformation of the transform manufacturer's instructions.
- Do not install near 160 what add a symbol rawith inea registers, stress RISK OF E 8)
- other apparatus (including amplifiers) that produce heat.

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- outlet, consult an electrician for replacement of the obsolete outlet. USEF

  10) Protect the power convenience receptable being warked of a finched particularly at plugs convenience receptable period the point where they exit for at a plugs 11) Only use attachments/accessories specified by the manufacturer.

  may be of sufficient TOQ TO QUALIFIED magnitude to constitute a PERSONNEL risk of electric shock to people. - 2 www.i-Luv.com

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.



- 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) Grounding or Polarization This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
  - Alternate Warnings This product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.
- 16) Ventilation Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and 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 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.
- 17) The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



#### **CLEANING**

Always disconnect unit from power supply before attempting to clean it. Use soft cloth moistened with soapy water, and wipe gently. Do not use solvents or abrasive materials.

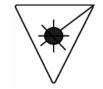
#### **LASER SAFETY**

This unit utilizes laser technology. Only a qualified professional should remove the cover or attempt to service this device, due to possible eye injury.



#### **CAUTION – CLASS 1 LASER PRODUCT**

Use of controls adjustments and/or performance of procedure other than specified herein may result in hazardous radiation exposure.



#### **DANGER**

Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam. CAUTION: HAZAROUS LASER RADIATION WHEN OPEN AND INTERLOCK DEFEATED.

#### YOU CAN HELP TO PROTECT THE ENVIRONMENT!

Please remember to respect the local regulations: Hand in the non-working electrical equipment to an appropriate waste disposal center.



#### FOR USED BATTERIES

Disposed of the used batteries properly. Please follow the local regulations for the battery disposal.



#### **FCC NOTICE TO A USER IN USA**

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

#### **FCC RULES**

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

Note: Do not make changes or modify the device in any way. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### **IMPORTANT NOTES ON HEARING**

Your hearing is very important to you and to us, so please take care when operating this equipment. We strongly recommend you to follow the guideline below in order to prevent possible damage or loss of hearing.

If you continuously listen to the loud sounds, your hearing will adapt to continuous loud sounds and will give you the impression that the volume has been reduced. What seems normal to you may in fact be harmful. To guard against this **BEFORE YOUR HEARING ADAPTS**, set the volume at a low level and slowly increase the volume level until you can hear comfortably and clearly without distortion. Damage to your hearing is accumulative and is irreversible. Any ringing or discomfort in the ears indicates that the volume is too loud. Once you have established a comfortable listening level, **DO NOT INCREASE THE VOLUME LEVEL FURTHER.** 

In the use of headphones, please take more attention. Hearing experts say that listening to a loud music can damage your hearing, especially when listening to music with headphones.

#### IC NOTICE TO A USER IN CANADA

Since digital circuitry may cause interference to other radio or television tuners nearby, switch this unit off when not in use or move it away from the affected radio/television tuner.

**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. 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 operation (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 radio / TV technician for help.

#### **WARNING!**

- 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.
- Mains plug is used as the disconnect device. It shall remain readily operable and should not be obstructed during intended use. To be completely disconnected, the apparatus from supply mains, the mains plug of the apparatus shall be disconnected from the mains socket outlet completely.

#### ADDITIONAL IMPORTANT INSTRUCTIONS

- Place the apparatus with some distances from the nearby objects or walls for sufficient ventilations. 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.
- Dispose of used batteries properly. Follow the local regulation for the battery disposal.
- Use this apparatus in the moderate climates. It is recommended not to use this apparatus such in a lighting storm.

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#### COMPATIBILITY

DIGITAL AUDIO	AUDIO CD	<ol> <li>Disc Size: 12cm / 8cm</li> <li>Disc Type: CD</li> </ol>
mp3	MP3 CD	<ol> <li>File Format: MP3 (MPEG 1/2/2.5 Layer 3)</li> <li>Bit Rate: 32Kbps ~ 320Kbps</li> </ol>
iPod®	DIGITAL AUDIO PLAYER	<ol> <li>Compatible with all iPod docking models except iPod shuffle and iPod 3G.</li> <li>iPod is a trademark of Apple Computer, Inc.</li> </ol>

#### **DISC ERROR**

This compact disc player has built-in error compensation circuits to correct for minor defects in a disc. There are limits, however, to the amount of correction available. In some cases, the CD player may skip some tracks, or parts of tracks, on a disc during disc play. This problem may be caused by defects (such as scratches) in the disc being played, which are too large for the error compensation circuits to handle. If you encounter this problem, try a new disc before having the unit serviced. If the CD player operates normally, the skipping problem is probably due to a defective disc.

**Note:** Only the above types of discs can be played on this unit. Some CD-R, CD-RW discs cannot be played depending on the condition of the player and the disc.

# MP3 (MPEG 1 Audio Layer 3)

MP3, technically referred to as MPEG 1 Audio Layer 3, is one of the popular digital audio encoding and lossy compression formats. This encoding format was developed to reduce the amount of data (or audio information) required to represent audio, yet to still reproduce audio as same as the original uncompressed audio for most listeners.

Thank you for purchasing i9200. Unpack the unit and make sure all the accessories are put aside so they will not be lost. We recommend that you retain the original carton and packaging materials for future use, should you transport or ship the unit in the future.

# Enhance Your Enjoyment of the Music on Your iPod® with iLuv High Fidelity Mini Audio System

- 4 MP3 CD / Audio CD playback system with the integrated universal dock for your iPod
- Powerful 2-way speakers allow you to enjoy your favorite songs on your iPod with depth and clarity
- Play and charge your iPod \*
- Supports Random, Repeat, Intro, and Program functions
- Programmable memory for 40 audio tracks
- Provides a variety of convenient functions, such as Mute, Sleep, Timer and more
- Enjoy AM / FM radio with the PLL digital tuning technology
- Programmable presets for 32 radio stations (16 for AM / 16 for FM)
- Real time clock display with the sleep function
- Timer function with the snooze capability
- Integrated Liquid Crystal Display (LCD) with the white backlight
- Motorized CD door mechanism
- Remote control included

#### In the box

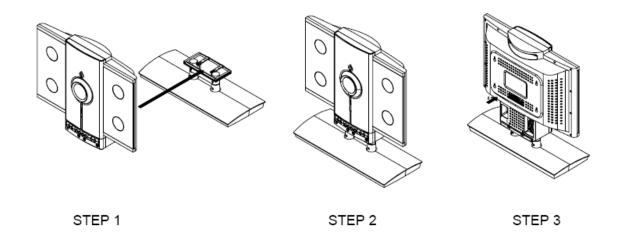
- High-fidelity mini audio system
- Remote control (battery included)
- Wall-mounting kit
- Dock adapters
- Pedestal stands
- AC power cord
- Instruction manual
- Warranty card



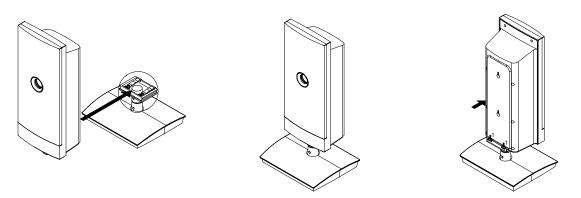
\* Compatible with all iPod docking models except iPod shuffle and iPod 3G.

**CAUTION** - This product may be used only with iLuv i9200 stand. Use with other stands may result in instability causing possible injury.

# Main Unit Assembly and Disassembly

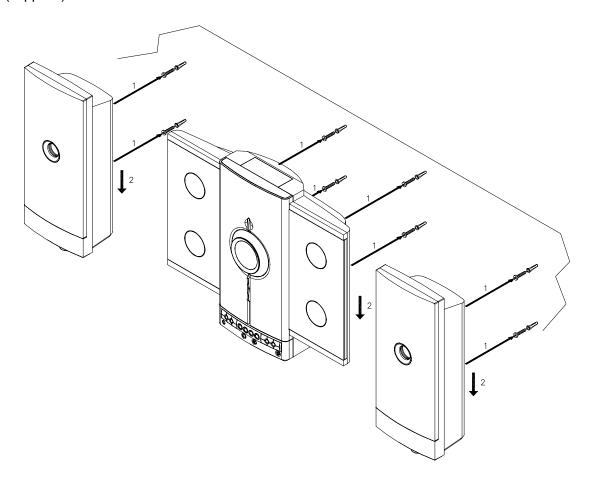


# **Speaker Assembly and Disassembly**

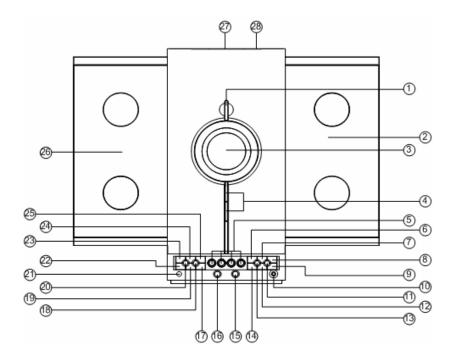


# **Wall-mounting Installation**

Secure the center unit and speakers on the wall (as shown below) using 8 dowels and 8 screws (supplied)



# **Location of Controls (Front View of Main Unit)**



#### 1. POWER Button

Used to turn the system on and off

- 2. Right CD Door
- 3. Display
- VOLUME UP/DOWN Button
   Used to select the desired volume
- CD Selection Buttons
   Selects a CD to play from one of the 4 players
- 6. RANDOM

CD playback in random sequence

- 7. MTUNING + SKIP/SEARCH Button CD forward title selection / CD forward search operation / Manual tuning of stations, station search operation
- 8. REPEAT/PRESET Button

  Press to select the repeat mode and to preset radio stations
- DISPLAY MODE Button
   Switching to time display (TIMER ON / OFF)
- 10. HEADPHONES JackStereo headphone socket: accepts3.5mm plug

#### 11. ■ STOP/ST. /MONO Button

Interrupts the CD playback / clearing the CD program, provides stereo-mono switching for FM stations

12. IM TUNING - SKIP/SEARCH Button
CD backward title selection / CD
backward search operation / Manual
tuning of stations, station search
operation

# 13. ►|| CD PLAY/PAUSE Button Initiates CD operation and starts CD playback / pauses CD playback

#### 14. INTRO Button

Plays 10 seconds of each CD/MP3 track

15. OPEN/CLOSE R Button Opens and closes the right CD changer door

# 16. OPEN/CLOSE L Button Opens and closes the left CD changer

Opens and closes the left CD changer door

# 17. MP3 MODE Button Selects TITLE or ALBUM (folder) in MP3 mode

# Location of Controls (Front View of Main Unit) - Continued

#### 18. TIMER Button

Activates the timer

#### 19. FOLDER DOWN Button

Move to the next MP3 folder in descending order

#### 20. MEM./CLK ADJ. Button

Supplies memory functions for tuner station presets, clock setting, and CD programming

#### 21. Remote Sensor

Receives infrared signals from the remote control

# 22. iPod PLAY/PAUSE ►|| Button

Starts iPod playback / Pauses iPod playback.

#### 23. BAND Button

Selects the AM, FM, or FM/Stereo reception bands

#### 24. FOLDER UP Button

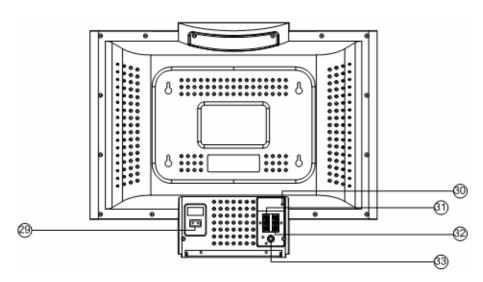
Move to the next MP3 folder in ascending order

#### 25. MUTE Button

Temporarily switches off the audio if desired

- 26. Left CD Door
- 27. Dock
- 28. iPod Dock Cover

# **Location of Controls (Rear View of Main Unit)**



#### 29. AC

Plug the AC power cord into this socket before plugging it into the wall outlet.

**Note**: When the system is connected to AC power, parts of the unit may be in operation due to its stand-by feature. In order to turn the system completely off, remove the AC power cord from the AC outlet.

#### 30. FM ANT.

FM antenna "pigtail" wire

#### 31. SPEAKERS R

Terminals for the right channel speaker

#### 32. SPEAKERS L

Terminals for the left channel speaker

#### 33. SUBWOOFER Output Jack

Optionally, connect an external subwoofer speaker (not included)

#### **Antenna Connection**

You can achieve acceptable reception if you use the supplied FM pigtail antenna. If so, the antenna should be elongated and not coiled or bunched up. If it hangs freely, it can be quite effective.

# **Speaker Connection**

Insert LEFT speaker's striped wire into LEFT channel's speaker block (32) by pressing the RED lever and inserting the striped wire into the open hole. Do the same with the LEFT speaker's non-striped wire and the BLACK lever. Repeat for the RIGHT channel SPEAKER block (31) and the RIGHT speaker's wire.

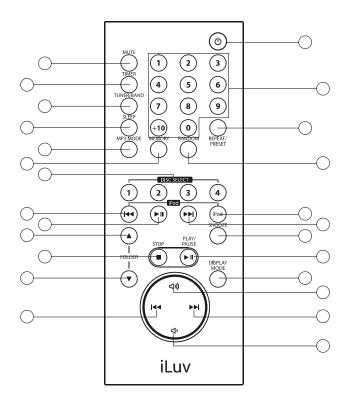
#### **AC Power Connection**

Connect the power cable (included in the accessories) first to the power socket (29) at the unit and then insert the power plug into the wall outlet. When you disconnect the plug from a socket, do not pull the cable, always pull the plug.

**Note:** As soon as the unit has been connected to AC power, parts of the unit are in operation, due to the standby function. To switch off the unit completely, remove the plug from the AC outlet.

Once the unit is plugged in, its time display (3) starts flashing, refer to "**Setting the digital clock**" on P.19.

# **Location of Controls (Remote Control)**



# Location of Controls (Remote Control) – Continued

#### 34. POWER Button

Used to turn the system on and off

#### 35. 0 - 9, +10 NUMERIC Buttons

Recalls TUNER preset stations / Choose CD tracks

#### 36. REPEAT/PRESET Button

Selects among CD playback repeat functions / Programs AM and FM radio stations

#### 37. RANDOM Button

Randomizes the playback of CD tracks

#### 38. iPod Button

Selects iPod mode

#### 39. iPod SKIP → Button

iPod forward search operation

#### 40. SNOOZE Button

Turns off the unit for 9 minutes, after which the unit will then resume its previous function

#### 41. ►|| CD PLAY/PAUSE Button

Initiates CD operation and starts CD playback / Pauses CD playback

#### 42. DISPLAY MODE Button

Switching to time display (TIMER ON / OFF)

#### 43. VOLUME + Button

Raises the desired volume (louder)

#### 44. ► TUNING + SKIP/SEARCH Button

CD forward title selection / CD forward search operation / Manual tuning of stations, station search operation

#### 45. VOLUME - Button

Lowers the desired volume

#### 46. ⋈ TUNING - SKIP/SEARCH Button

CD backward title selection / CD backward search operation / Manual tuning of stations, station search operation

#### 47. FOLDER ▼ Button

Activates the MP3 folders (in descending order)

#### 48. ■ STOP Button

Stops CD playback / Clears the CD program memory

#### 49. FOLDER ▲ Button

Activates the MP3 folder (in ascending order)

#### 50. iPod PLAY/PAUSE ▶|| Button

To start iPod playback/Pauses interruption of iPod playback

#### 51. iPod SKIP ⋈ Button

iPod backwards search operation

#### 52. DISC 1 - 4 Button

Selects a CD to play from one of the 4 players

#### 53. MEMORY Button

Supplies memory functions for tuner station presets

#### 54. MP3 MODE Button

Selects TITLE or ALBUM (folder) in MP3 mode

#### 55. SLEEP Button

Set the automatic switch-off time

#### 56. TUNER/BAND Button

Activates the TUNER and selects the AM, FM, or FM/Stereo reception bands

#### 57. TIMER Button

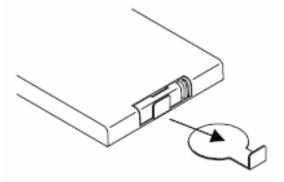
Activates the timer

#### 58. MUTE Button

Temporarily silences the audio

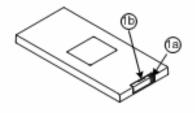
## **First Time Use of Remote Control**

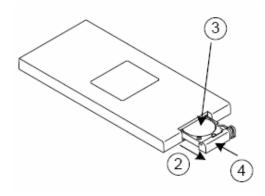
For the first time use, the battery is pre-installed for your convenience. Pull out the insulation tag from the button battery tray before operating the remote control as shown below.



# **Battery Installation**

- 1. Remove the battery tray by pressing point (1a) inside, then sliding area (1b) at the same time.
- 2. Pull out the battery tray.
- 3. Install or replace the button-type battery "CR2032" (supplied).
- 4. Close the battery tray.





**Warning:** Danger of explosion if battery is incorrectly replaced. Replace only with or equivalent type.

# **Amplifier and Radio Operation**

#### Switching the unit ON

Press the POWER button (1)/(34) to turn on the system.

#### Operating mode selection

The different operating modes can be directly selected using the buttons **PLAY/PAUSE** ►|| (13)/(41) for CD operation and **TUNER/BAND** (23)/(56) for radio reception.

- 1. PLAY/PAUSE ▶||: Playback from the built-in compact disc player
- 2. TUNER/BAND: Radio, selection of the frequency bands

#### Adjusting the volume

To adjust the volume, press the **VOLUME UP/DOWN** buttons (4)/(43)/(45).



To turn the sound off, press the **MUTE** button (25)/(58). This function is indicated when the word, MUTE appears in the display (3).



By pressing the **MUTE** or **VOLUME UP/DOWN** buttons (4)/(43)/(45) again, the sound will turn back on.

**Caution!** High volumes, especially with headphones, may damage your hearing. Hearing experts advise not to hear music with high volume for a long period of time.

#### Headphones jack

The headphones **PHONES** jack (10) is for headphones with a 30- to 600-Ohm impedance, and equipped with a 3.5mm jack. Use an adapter (sold in electronic outlets) if your headphone has a different plug. The speakers are automatically switched off when the headphones are being used.

**Caution!** Listening at high volumes for an extended period of time may cause damage to the users hearing.

# **Amplifier and Radio Operation - Continued**

#### AM/FM radio operation

- 1. Turn the unit on by pressing the **POWER** button (1)/(34).
- 2. Switch to the Tuner operating mode by pressing the button TUNER/BAND (23)/(56).



#### Manual station selection

- 1. Press button **TUNER/BAND** (23)/(56) repeatedly until the desired frequency band appears.
- 2. Press the buttons **TUNING** or **TUNING** + (12)/(46) or (7)/(44) to tune to the desired radio stations and have them indicated in the display (3).
- 3. Briefly tapping the **TUNING** or **TUNING** + button step by step alters the reception frequency upward or downward.

#### Station search operation

- Holding down one of the two buttons **TUNING -** or **TUNING +** (12)/(46) or (7)/(44) for approx. 1 second starts the search operation and determines the direction of the search. The search operation simply finds stations with strong signals. Stations with weak reception can only be tuned in manually.
- 2. Hold the **TUNING** or **TUNING** + button to start the station search again. During the search operation, the tuner is muted.

#### Stereo / Mono

Repeatedly pressing the button **ST.** / **MONO** (11) switches between stereo and mono reception. The stereo reception of a station in the FM band is indicated on the display (3)



In the case of stereo stations with a bad (noisy) reception, we recommend switching tuner to mono reception. Press the **ST.** / **MONO** button. In the display (3), the message STEREO will disappear in mono mode.

# **Amplifier and Radio Operation - Continued**

#### Tuner preset station

Each time the **MEM./CLK ADJ.** button (20)/(53) is pressed, the memory positions are called up one after another in ascending number order.

The memory positions are selected directly using the numerical keys **1 - 0** / **+10** (35) on the remote control.

- 1. **Program sites 1 9:** press the corresponding key **1-9**.
- 2. **Program sites 10 19:** Press button **+10** and then the appropriate button **0 9**.
- 3. **Program site 20:** Press button **+10** twice and then the button **0**.

#### **Programming AM and FM stations in memory**

The program memory allows you store 32 stations in FM and AM range. Program place selection is described in the previous operating section.

- 1. In TUNER mode, select FM or AM reception.
- 2. Seek out the station required by "Manual station selection" or "Station search operation".
- 3. Press the **MEM./CLK ADJ.** (20)/(53) and then press the **REPEAT/PRESET** (8, front panel) or **REPEAT/PRESET** (36, remote) until the desired memory preset appears.



4. Press the **MEM./CLK ADJ.** button again to store the station along with its preset. Repeat as required.



**Note:** You can also directly select the desired program preset by pressing numeric buttons  $0\sim9$  / +10 (35) on the remote control. Store any remaining stations by repeating the process.

# **Amplifier and Radio Operation – Continued**

# Changing a program position

If a memory position needs to be replaced by a station other than the current one, the new station can be programmed as described above, and this will automatically replace the original station.

# **Digital Clock and Timer**

#### Setting the digital clock

When you first plug in the unit, the display shows:



Note: The unit uses 12 hour format. To set the clock to the current time, proceed as follows:

- 1. Press **MEM./CLK ADJ.** and the hour will begin to flash.
- 2. Enter the hour by pressing the buttons ➤ TUNING + SKIP/SEARCH or TUNING SKIP/SEARCH.
- 3. Confirm the hour entry by pressing **MEM./CLK ADJ**. The minutes will then begin to flash.
- 4. Enter the minutes by pressing the buttons ➤ TUNING + SKIP/SEARCH or ► TUNING SKIP/SEARCH and confirm with MEM./CLK ADJ.



To switch to the clock display while in tuner and CD modes, press **DISPLAY MODE**. The time is displayed for approximately 5 seconds. The time is also displayed when the unit is turned off.

#### Setting the timer

You can set automatic switch-on and switch-off times with the built-in timer. Before you do this, be sure the clock is set correctly.

- 1. With the unit on, press **DISPLAY MODE** (9)/(42), as required, until **TIMER ON** appears in the display.
- Press MEM./CLK ADJ. (20)/(53) and the hour will begin to flash. Use the ➤ TUNING +
  SKIP/SEARCH or ► TUNING SKIP/SEARCH to set the hour of the desired switch-on
  time.



# **Digital Clock and Timer – Continued**

#### **Setting the timer – Continued**

- To set the minutes, press the MEM./CLK ADJ. again and use ➤ TUNING +
   SKIP/SEARCH or ► TUNING SKIP/SEARCH to adjust. Confirm by pressing MEM./CLK
   ADJ.
- 4. Press **DISPLAY MODE** to proceed to setting the switch-off time.



- 5. Set the switch-off time using the same procedure as switch-on time setting.
- 6. Press **DISPLAY MODE**, as required to check the current time, Timer On, and Timer Off.
- 7. Press **TIMER** (18)/(57) to activate the timer.



When the unit is in standby, it will automatically switch on for the programmed length of time in the last operating mode (CD, iPod or TUNER), in which mode this unit was before switched off. Make sure the tuner is tuned to a radio station. For CD or iPod, a CD or iPod must be inserted properly.

**Snooze function:** When the unit is switched on by means of the timer, you can press the **SNOOZE** button (40) to switch the unit off for approximately 9 minutes. After this time, the unit switches on again. You can press **SNOOZE** again, or switch the unit off by pressing **POWER**.

#### Setting the sleep timer

When the unit is in operation it can be set to automatically switch-off 10 to 90 minutes later. Press **SLEEP** button (55), as required, until the desired delay time appears on the display. The SLEEP timer can be set for: 90, 80, 70, 60, 50, 40, 30, 20, and 10 minute intervals. The unit automatically turns off after the entered time has elapsed.

# **Compact Disc Operation**

#### Safety notes for operation of the CD changer

Press one of the **OPEN / CLOSE** buttons (15) or (16) to open the right or left CD cover (2) or (26). The right and left CD cover do not open or close at the same time. Make sure the cover is not obstructed by any objects. This must also be ensured when closing the CD cover. The disc loader may only be opened or closed by pressing either the button **OPEN / CLOSE**. Take care that no foreign objects can fall into the unit when the disc compartment is open.

Under no circumstance should the laser pick up lens be touched. Never look directly at the beam.

#### **CD** changer operation

Switch the unit on by pressing the **POWER** button (1)/(34). To turn on the CD mode, press the button ▶|| **PLAY / PAUSE** (13)/(41) or any one of the DISC 1-4 buttons (5) or (52). If one or more CD(s) have already been inserted in the chosen location(s), playback is started.



(TOC means Table of Contents) If there is no CD inside, the following will appear after a few seconds:



#### Inserting and ejecting the CD

The CD compartment (2)/(26) is opened for inserting or removing compact discs by pressing the **OPEN / CLOSE** (15) or (16) button.



- Insert the disc with the unlabelled side facing the unit. Press the center of the CD onto the black holder that is fitted with 3 retaining bearings.
- 2. To remove the CD, hold it by the edges and lightly press on the holder to remove it.
- 3. Then close the disc compartment by pressing the **OPEN / CLOSE** button (15) or (16).

# **Compact Disc Operation – Continued**

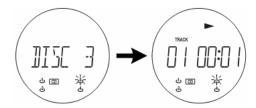
#### Inserting and ejecting the CD - Continued

After having closed the disc cover, the CD system immediately begins to scan the content of the compact disc. After that, CD will start playback automatically if disc is read properly.



#### Playing the entire CD

Select the desired CD with the button **CD SELECTION 1 - 4** (5) or **DISC 1 - 4** (52) on the remote. Once selected, playback will begin automatically.



If playback of one CD has finished, the playback of the next inserted CD will begin, and this process will repeat itself.

**Note**: If the CD player is in the stop position, you can start the currently indicated CD by pressing the button ▶|| **PLAY / PAUSE** (13)/(41). If you select a different CD by pressing the buttons **CD SELECTION 1 - 4** (5) or **DISC 1 - 4** (52), playback will start automatically.

#### Pause / Stop

To briefly interrupt playback, press the ▶|| **PLAY / PAUSE** button (13)/(41). The display indicates:



- 1. Press ► || PLAY / PAUSE button again to restart play.
- 2. To end the playback, press the STOP button (11)/(48).

# **Compact Disc Operation – Continued**

#### Random play

1. Press **RANDOM** before or during CD play. The tracks in the CD will be played in random sequence.



2. To cancel random play, press ■ STOP, or press the RANDOM button again.

#### Repeat play

1. Press **REPEAT** once and the track being played will replay continuously.



2. Press **REPEAT** twice to have the entire CD played continuously.



3. Press **REPEAT** three times to have all the inserted CDs (up to 4) played continuously.



#### **Track selection**

Press >> TUNING + SKIP/SEARCH and IM TUNING - SKIP/SEARCH to select the desired tracks. The tracks can be selected directly by pressing the corresponding numerical buttons 1 - 0 / +10. The selected number appears on the display. If the CD player is in stop mode, play starts automatically when a track is selected using the numerical buttons.

# **Compact Disc Operation – Continued**

#### Search operation

While the CD is in play mode you can scan tracks by holding down >>>> TUNING +
SKIP/SEARCH and IN TUNING - SKIP/SEARCH. The CD will continue to play until you find the
track you want. When you release the button the unit will resume normal play mode.

#### Track intro-scan

- Press INTRO while in stop mode to play the first 10 seconds of each track on all inserted CDs.
- 2. Press **INTRO** again and the selected track will play.

#### **Mute function**

If the **MUTE** button is pressed, the audio output will be muted, and the "MUTE" indicator will be displayed. To cancel "MUTE" press the **MUTE** button once more or press the **VOLUME UP/DOWN** button.

#### **Program memory**

The built-in program memory lets you play up to 40 tracks (from up to 4 CDs) in the order of your choice. A track can be stored more than once within the program.

- Load the CDs.
- 2. Press **MEM./CLK ADJ.** (20)/(53) in the stop mode to switch to programming mode.



- 3. Select a CD by pressing the corresponding **DISC 1 4** button.
- 4. Select the desired track using the numerical buttons 0 9 / +10 on the remote control or by repeatedly pressing ➤ TUNING + SKIP/SEARCH and ➤ TUNING + SKIP/SEARCH.



5. Press **MEM./CLK ADJ.** to save the track in the first program location. For example, if you selected CD 1, track number 14, it will appear in Program position 1 as shown below

# **Compact Disc Operation – Continued**

#### **Program memory – Continued**



- 6. For the next program position, reselect this or another CD and select a track.
- 7. Confirm the selection using the **MEM./CLK ADJ.** button.
- 8. To program other tracks in the memory, repeat steps 3 7.
- 9. To play the program, press ▶|| PLAY/PAUSE. The program can be played back again as long as MEMORY appears on the display.

#### To clear the programming and resume normal playback

The programming is erased by pressing **STOP** until the **MEMORY** display disappears, or by opening the CD changer door. If the unit is switched off, the program is not erased.

#### Note:

- 1. **RANDOM** will not function in programmed play.
- 2. This unit counts all the folders on an MP3 disc, even if a folder doesn't contain any MP3 file(s). If you select a folder which doesn't contain any MP3 file(s), the unit will automatically skip to the next folder until it finds one containing an MP3 file(s).

# **MP3 Disc Operation**

#### Inserting and ejecting an MP3 disc

The CD compartments (2)/(26) are opened for inserting or removing compact discs by pressing the **OPEN / CLOSE** (15)/(16) buttons.



- Insert the MP3 disc with the unlabelled side facing the unit. Press the center of the CD onto the black holder fitted with 3 retaining bearings.
- 2. To remove the CD, hold it by the edges and remove it by gently pressing on the black holder.
- 3. Then close the disc compartment by pressing the **OPEN / CLOSE** button (15) or (16).

After having closed the disc cover, the CD system begins immediately to scan the content of compact disc inserted. After that, CD will be start playback automatically if read disc properly.



#### Playing the entire MP3 CD

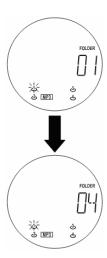
- 1. Select the desired CD with the button **CD SELECTION 1 4** (5) or **DISC 1 4** (52) on the remote. Playback begins automatically.
- 2. To stop the disc playing, press the  $\blacksquare$  STOP button (11)/(48)



3. Press the **FOLDER** ▲ or ▼ button (24)/ (19) or (49)/(47) to select desired MP3 album.

# **MP3 Disc Operation – Continued**

## Playing the entire MP3 CD – Continued



4. Press the ▶|| PLAY/PAUSE button to play the MP3 disc.



## Pause / Stop

To briefly pause playback, press the ►|| PLAY / PAUSE button (13)/(41). Display indicates:



- 2. Press ▶|| PLAY / PAUSE button again to restart play.
- 3. To end the playback, press the STOP button (11)/(48).

# **MP3 Disc Operation – Continued**

#### Playback in random sequence

Press the **RANDOM** button (6)/(37) in stop condition to start random play.



By pressing button **TOP** (11)/(48), the random playback is cancelled. This function can be switched off by pressing the **RANDOM** button again.

## Repeat

1. Press the **REPEAT** button during MP3 playback to have the title currently being played repeat continuously.



2. Press the **REPEAT** button again to have the entire MP3 disc played continuously.



3. Press the **REPEAT** button a third time to have all the inserted MP3 discs played continuously.



# **MP3 Disc Operation – Continued**

#### Title introduction

- 1. Press the **INTRO** button (14) during stop mode to playback the first 10 seconds of each title.
- 2. Press the **INTRO** button again and the CD player plays will play the currently selected track.

#### **Programming memory**

The built-in program memory enables up to 40 titles to be played from up to 4 CDs in the order of your choice. Any title can be stored more than once within one program.

- 1. Insert a CD in its compartment.
- 2. By pressing the button **MEM./CLK ADJ.** (20)/(53) in the stop mode you can switch to the programming mode.



3. Select the desired title using the numeric buttons 0 - 9 / +10 (35) on the remote control device or by repeatedly pressing ➤ TUNING + or TUNING -



4. Press the **MEM./CLK ADJ.** (20)/(53) to save the title on the first program location. In display unit (3) appears:



- 5. Confirm selection using the **MEM./CLK ADJ.** button (20)/(53).
- 6. To store the remaining titles in the memory, repeat Steps 3-5.

# **MP3 Disc Operation – Continued**

#### **Programming memory – Continued**

To play back the program, press the ▶|| PLAY / PAUSE button (13)/(41). When ▶|| PLAY / PAUSE is pressed, the program can be played back again as long as **MEMORY** appears on the display unit (3).

#### To Clear the Program (Resume Normal Playback):

The programming is erased by pressing the **STOP** button (11)/(48) in the programming mode (until the MEMORY display disappears), or by opening the disc compartment.

Note: RANDOM button is not used for programming.

#### ID3 TAG (Artist/Title)

- 1. When an MP3 disc is playing, press the **MP3 MODE** button repeatedly. The track no., title and artist information will be shown in the display if disc information is available.
- 2. To resume normal play display, press the **MP3 MODE** button repeatedly until playing time reappears.

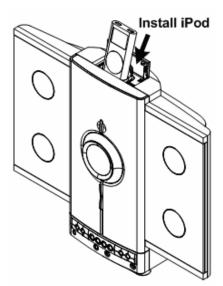
# **Basic Operation with iPod**

#### Installing the dock adapter

Before docking your iPod on i9200, a dock adapter must be properly installed. Please make sure you are using a correct dock adapter for your iPod and that it is properly inserted into the universal wall of i9200. Failure to do so may damage your iPod.

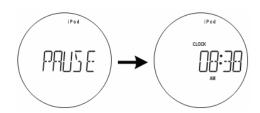
#### Playing the iPod

- 1. Insert the already playing iPod in the universal dock.
- Press the iPod PLAY/PAUSE ►|| button. The display will show "Detect iPod State" and an "iPod" icon. At the same time, i9200 will automatically turn on, and you will hear the music playing from your iPod.
- 3. Press the **iPod SKIP** ★ or ▶ button (51) or (44) to select desired track.



#### Pause / stop

To briefly interrupt playback, press the **iPod PLAY/PAUSE** ►|| button (22)/(50). The display will show "**PLAY/PAUSE SET**" for a second then back to normal mode.



- 1. Press **iPod PLAY / PAUSE** ▶|| button again to restart play.
- 2. To end the iPod playback, select CD or TUNER mode, or press the POWER button to off

#### Charging your iPod

To charge your iPod, insert your iPod into the built-in universal dock. Ensure that i9200 is connected to an outlet.

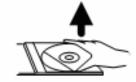
# **CARE AND MAINTENANCE GUIDE**

- Treat the disc carefully. Handle the disc only by its edges. Never allow your fingers to 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 centre 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 centre 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 disc have no groove 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 cabinets become dusty wipe them with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinets.
- 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.

# **SPECIFICATIONS**

#### **GENERAL**

- 1. Power requirement
  - a. AC: 120V ~ 60Hz
  - b. DC: 1 x CR2032 for Remote Control
- 2. Power consumption: 35 Watts
- 3. Unit Dimension (w/ stand)
  - a. Unit: 440 (W) x 110 (D) x 428 (H) mm (17.3" x 4.5" x 16.9")
  - b. Speakers: 148 (W) x 108 (D) x 415 (H) mm (5.8" x 4.3" x 16.3")

#### **RECEIVER SECTION**

- 1. Receiving bands: AM/FM
- 2. Tuning range
  - a. AM 520 1710KHz
  - b. FM 87.5 108MHz

#### **CD PLAYER SECTION**

- 1. Playback system: 4 CD front loading changer
- 2. Frequency response: 60 18,000 Hz

#### **AUDIO SECTION**

- 1. Power output: 10 Watts (RMS) per channel
- 2. Speaker impedance: 3 ohms
- 3. Headphone impedance: 8 32 ohms



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