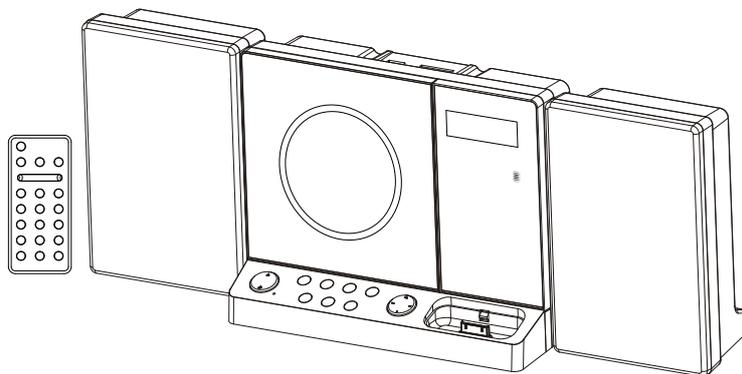


SANYO

INSTRUCTION MANUAL

DC-MX42i

Micro Hi-Fi System for iPod



iPod is a trademark of Apple Inc.,
registered in the U.S. and other countries.
iPod shown not included.

"Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod 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.

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SAFETY PRECAUTIONS

To achieve the utmost in enjoyment and performance, please read this manual carefully before attempting to operate the unit in order to become familiar with its features, and assure you years of faithful, trouble free performance and listening pleasure.

Important Notes

- * Read instructions - All the safety and operating instructions should be read before the apparatus is operated
- * Retain instructions - The safety and operating instructions should be retained for future reference.
- * Cleaning Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- * Attachment Do not use attachment not recommended by the product manufacturer as they may cause hazards.
- * Power Sources -The apparatus should be connected to a power supply only of the type described in the operating instructions of as marked on the apparatus.
- * "To be completely disconnected the power input, the mains plug of apparatus shall be disconnected from the mains." as the disconnect devices is the mains plug of apparatus.
- * Power-Cord Protection - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles and the point where they exit from the apparatus
- * During Intended Use - The mains plug of apparatus should be easily accessed.
- * Nonuse Periods - The power cord of the apparatus should be unplugged from the outlet when left unused for a long period of time.
- * This apparatus shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
- * The apparatus should be situated so that its location or position does not interfere with its proper ventilation. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- * Do not install this apparatus in a confined space, such as a book case or built-in cabinet. Minimum distance (about 100mm) around the apparatus for sufficient ventilation.
- * No naked flame sources such as lighted candles should be placed on the apparatus.
- * Do not use where there are extremes of temperature (below 5°C or exceeding 35°C).
- * Sudden changes in the ambient temperature may cause condensation to form on the optical lens inside the unit. If this happens, take out the disc, leave the unit for about 1 hour, and then proceed to operate.
- * Because of the CD player's extremely low noise and wide dynamic range, there might be a tendency to set the volume on the amplifier unnecessarily high.
- * Excessive sound pressure from earphones and headphones can cause hearing loss.
- * Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- * Attention should be drawn to the environmental aspects of battery disposal.
- * The caution marking was located at the back enclosure of the apparatus.
- * The nameplate marking was located at the back enclosure of the apparatus.
- * The use of apparatus in moderate climates.

ESD Remark: In case of malfunction due to electrostatic discharge, just reset the product (reconnect of power source may be required) to resume normal operation. Should any trouble occur, remove the power source and refer servicing to qualified personnel.

WARNING : TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO DRIPPING OR SPLASHING.

For safety reasons, do not remove any covers or attempt to gain access to the inside of the product. Refer any servicing to qualified personnel. Do not attempt to remove any screws, or open the casing of the unit; there are no user serviceable parts inside, refer all servicing to qualified service personnel.

Note:

- This unit will become warm when used for a long period of time. This is normal and does not indicate a Problem with the unit.
- The CD player includes micro-processors which may malfunction as a result of external electrical Interference or noise. If the CD player is not working properly, disconnect the power source and then reconnect it.
- Excessive sound pressure from earphones and headphones can cause hearing loss.
- If an unusual conditions occurs in the display window or key button, switch the unit off, then turn on the unit again.



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.

This symbol indicates that there are important operating and maintenance instructions in the information accompanying this unit.

You can see this carved picture on the Back of the main unit.



CAUTION
CLASS 1 LASER PRODUCT
 Operating the unit in a way other than specified herein, or making adjustments to the unit may result in hazardous radiation exposure

You can see this carved picture on the back of the main unit.



LASER SAFETY

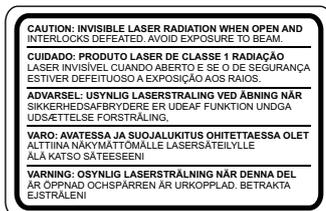
This unit employs a laser. Only qualified service personnel should attempt to repair.

You can see this label in the CD compartment.

WARNING: RISK OF INVISIBLE LASER RADIATION WHEN CD LID IS OPEN OR INTERLOCKS FALL. AVOID DIRECT EXPOSURE TO THE BEAM.



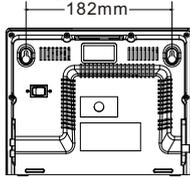
You can see this label on the back of the main unit.



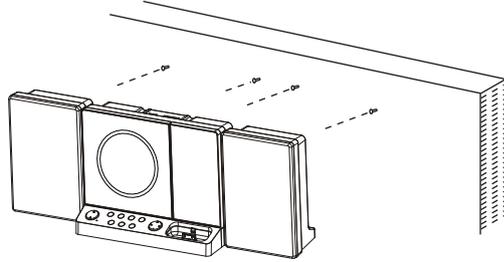
This label sticks inside of the unit.

Assembly Drawing of Unit and speaker

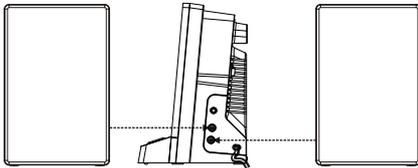
1. fixing the board for wall mounting



Fix the two nails (Size:3.5*25BA) into the wall and they should parallel each other. (The distance between the two nails should be 182mm)

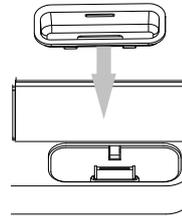


2. Speakers connection

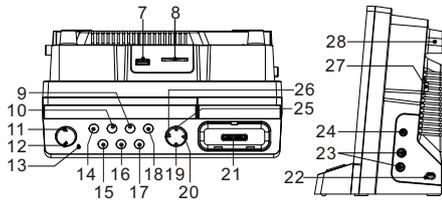
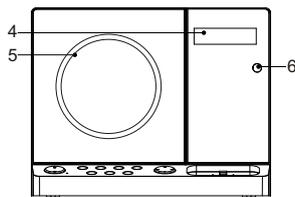
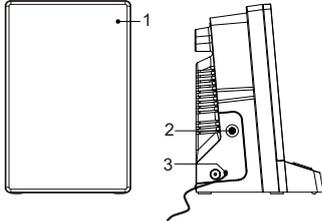


Max connection distance is 2 metres

3. Universal Dock adapter connection (iPod adaptors are not included)



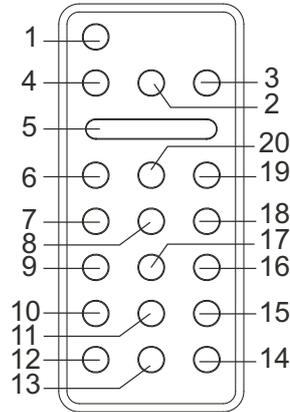
FEATURES AND CONTROLS



1. SPEAKER
2. LINE IN JACK
3. FM ANTENNA
4. LCD DISPLAY
5. CD DOOR
6. IR SENSOR
7. USB DEVICE IN PORT
8. SD/MMC MEMORY CARD IN SLOT
9. PRESET/FOLDER DOWN BUTTON
10. iPod/MEM/C-ADJ. BUTTON
11. OPEN/CLOSE BUTTON
12. STANDBY/ON BUTTON
13. STANDBY LED INDICATOR
14. FUNCTION BUTTON
15. TIMER BUTTON
16. VOLUME "-" BUTTON
17. VOLUME "+" BUTTON
18. PRESET/FOLDER UP BUTTON
19. STOP/MENU BUTTON
20. SKIP/TUNE SEARCH UP BUTTON
21. iPod CONNECTOR
22. AC CORD
23. SPEAKER OUT (L & R) JACK
24. HEADPHONES JACK
25. PLAY/PAUSE/ENTER BUTTON
26. SKIP/TUNE SEARCH DOWN BUTTON
27. AC POWER MAIN SWITCH
28. HITCHING HOLE

REMOTE CONTROL

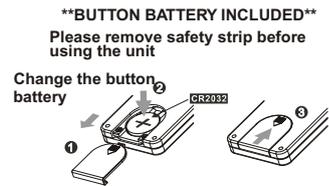
1. STANDBY/ON BUTTON
2. ID3/MO./ST. BUTTON
3. OPEN/CLOSE BUTTON
4. TIMER BUTTON
5. FUNCTION BUTTON
6. iPod/MEM/C-ADJ. BUTTON
7. SLEEP BUTTON
8. SKIP/TUNE SEARCH DOWN BUTTON
9. INTRO BUTTON
10. EQ BUTTON
11. REPEAT BUTTON
12. MUTE BUTTON
13. VOLUME "-" BUTTON
14. VOLUME "+" BUTTON
15. RANDOM BUTTON
16. PRESET/FOLDER UP BUTTON
17. PRESET/FOLDER DOWN BUTTON
18. SKIP/TUNE SEARCH UP BUTTON
19. PLAY/PAUSE/ENTER BUTTON
20. STOP/MENU BUTTON



PUTTING THE BATTERY INTO THE REMOTE CONTROL UNIT

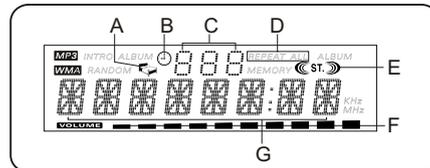
Press down the compartment cover, and slide the cover off to open it. Place the button battery (CR2032) into it according to the polarity markings with the "+" sign facing up. Place the cover over the compartment, push it upward until it snaps on. Point remote control unit no more than 6m from the remote sensor and at an angle of no greater than 30°.

Note: When the batteries become weak, remote control will not function and replace with new batteries.



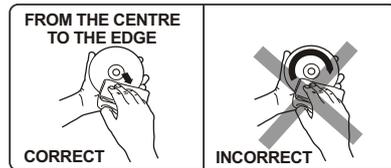
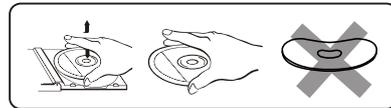
LCD DISPLAY WINDOW

- A. SLEEP INDICATOR
- B. TIMER INDICATOR
- C. ALBUM/RADIO MEMORY NUMBER INDICATOR
- D. REPEAT 1 & ALL INDICATOR
- E. STEREO INDICATOR
- F. VOLUME HIGH/LOW INDICATOR
- G. TRACK/NUMBER/TIME INDICATOR



COMPACT DISC

1. Always use a compact disc bearing the mark as shown.
2. Notes on handling discs
Removing the disc from its storage case and loading it.
* Do not touch the reflective recorded surface.
* Do not stick paper or write anything on the surface.
* Do not bend the disc.
3. Storage
* Store the disc in its case.
* Do not expose discs to direct sunlight or high temperatures, high humidity or dusty places.
4. Cleaning a disc
* Should the disc become soiled, wipe off dust, dirt and fingerprints with a soft cloth.
* The disc should be cleaned from the center to the edge.
* Never use benzene, thinners, record cleaner fluid or anti static spray.
* Be sure to close the CD door so the lens is not contaminated by dust.
* Do not touch the lens.



OPERATING THE UNIT

When you first plug the unit into the AC outlet, the unit will be in standby mode before turn ON the main switch on the rear of the unit. You can press the STANDBY/ON button on the unit or on the remote control to switch the unit ON or STANDBY. Turn off the main switch of the unit and pull the AC plug out of the wall socket if you want to switch off completely.

STANDBY/ON

1. Press the STANDBY/ON button on the unit or on the remote control to switch the unit on.
2. Select the sound source (CD, USB, CARD, iPod, LINE IN or TUNER) by pressing the FUNCTION button. The corresponding display will light up.
3. Adjust the volume with the VOLUME (+ or -) button on the unit or VOLUME (+ or -) button on the remote control.
4. Press the STANDBY/ON button again to turn off the unit.

Note:

1. If there is no signal under the CD/USB DEVICES/ SD & MMC CARD/iPod mode, the main unit will be switched off within 15 minutes automatically.
2. During in the iPod mode, if there is no iPod Player on the iPod deck bracket; the main unit will also turn off within 15 minutes automatically.
3. During in standby mode, press any button/key can make the display light for 10 seconds.
4. Please turn the main switch off to save energy, when you do not use the unit.

CLOCK SETTING

During in the STANDBY mode.

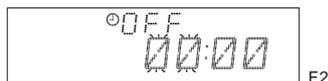
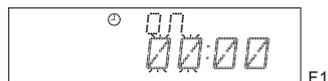
1. Press and hold the iPod/MEM/C-ADJ. button until the time displays will change to 12-hour(or 24-hour) digit and flash.
2. Press the SKIP/TUNE SEARCH(UP or DOWN) button to adjust 12-hour or 24-hour digit.
3. Press the iPod/MEM/C-ADJ. button again, the HOUR digit will flash on the display, press the SKIP/TUNE SEARCH (UP or DOWN) button to adjust HOUR digit.
4. Press the iPod/MEM/C-ADJ. button once more, the MINUTE digit will flash on the display, press the SKIP/TUNE SEARCH (UP or DOWN) button to adjust MINUTE digit.
5. Press the iPod/MEM/C-ADJ. button again to confirm the time.
6. Each enable state as shown above will be cleared if the key is not pushed in 10 seconds.

TIMER SETTING

During in the STANDBY OFF/ON mode.

1. After adjusting clock, press the TIMER button for a few seconds, "⊕ ON" and "00:00" appears on the display and the HOUR digit flashes.(F1)
2. Press the SKIP/TUNE SEARCH(UP or DOWN) button to adjust it.
3. Press the TIMER button again, the MINUTE digit will start flashing, adjust it by pressing the SKIP/TUNE SEARCH (UP or DOWN) button.
4. Press the TIMER button once more to confirm and order TIMER ON time.
5. After adjusting "TIMER ON", "⊕ OFF" appears on the display and the HOUR digit flashes.(F2)
6. Repeat the above steps 2 to 3, and then press the TIMER button once more to confirm and order TIMER OFF time.
7. Now the "TUNER" appears on the display with flashing, adjust "TUNER, CD, USB, CARD or iPod" by pressing the SKIP/TUNE SEARCH(UP or DOWN) button.
8. Press the TIMER button again, the timer "VOL" indicator appears on the display and flashes, adjust the timer volume high or low by pressing the TUNING/SKIP (UP or DOWN) button.
9. Each enable state as shown above will be cleared if the button is not pushed in 10 seconds.
10. After adjusting "TIMER ON" and "TIMER OFF", press the TIMER button, "⊕ " appears on the display.
11. The unit will be switched on automatically at "TIMER ON" order and start playing, the unit will be switched off automatically at "TIMER OFF" order.

Note: If the display shows "ERROR" while you set the "TIMER ON", it means both "TIMER ON" and "TIMER OFF" is the same. In this case, please go to "TIMER OFF" to set the off time first.



EQ CONTROL(on the remote control)

EQ shows the present sound tone. When you press the EQ button , the sound tone changes as below:



TO SET SLEEP FUNCTION(on the remote control)

1. If you want to fall asleep to music, press the SLEEP button .
2. You may select the TUNER, CD/MP3, USB, SD/MMC, iPod or LINE IN mode in sleep function to play from 90, 80, 70 up to 10 minutes of music before shutting itself off automatically.



FUNCTION SELECT

The function is that when it presses the button the mode is changed. Display changes as below:



RADIO OPERATION

1. Press the FUNCTION button on the main unit (or remote control) to select the TUNER mode that to select the FM operation.
2. Select the desired frequency with the SKIP/TUNE SEARCH(UP or DOWN) button on the main unit (or remote control).

Mono/Stereo Select

This unit can receive the FM mode only.

1. When you want to select FM stereo station, press the ID3/MO./ST. button once on the remote control only. The " «st» " indicator will appear on the display that the reception is at its best.
2. When you press the ID3/MO./ST. button once again, the FM STEREO indicator will turn off & switch to MONO FM status.

Automatic Tuning

1. Press the SKIP/TUNE SEARCH (UP or DOWN) button for a few seconds, then release the button. The tuner will automatically search the first station of sufficient signal strength.
2. Repeat above procedure if you wish to select another station.

Programming preset stations

You can also preset stations of your choice and store up to 30 FM stations in its memory.

1. Tune to the required station.
2. Press the iPod/MEM/C-ADJ. button.
3. Press the PRESET/FOLDER(UP or DOWN) button for your desired station number.
4. Press the iPod/MEM/C-ADJ. button again to confirm your selection.
5. To program more stations into memory, repeat the above steps 1 to 4.
6. To change the stored preset stations, repeat the above steps 1 to 4.

Notes:

1. Storing a new station into a preset location will erase the previously stored station in that location.
2. Power off will not erase the memory of preset stations. Perform the stations presetting procedures again to store the stations.
3. During the unit in STANDBY mode, press the PLAY/PAUSE/ENTER button to erase all preset memory.

Selecting the Preset Stations

1. Press the PRESET/FOLDER(UP or DOWN) button to select the desired preset station number.
2. The numeric location of that preset station is displayed along with the corresponding frequency.

FM Antenna

Extend the FM antenna for better FM reception.

CD/MP3/WMA OPERATION

Listening To Compact Disc (CD/MP3/WMA)

1. Press the FUNCTION button on the unit to select the CD mode.
2. Press the OPEN/CLOSE button on the main unit (or remote control), and then the CD door will open automatically.(F3)
3. Insert the CD/MP3 disc into the CD compartment, press the OPEN/CLOSE button again to close the CD door. The main unit will read the CD/MP3 disc automatically.

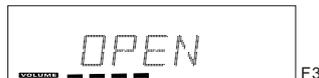
NOTE: (1) This unit can play CD, CD-R, CD-RW, MP3 and WMA discs.

(2) It can read " 8 cm " and " Multi Section " MP3 DISC.

(3) The "Playback Transfer Rate" in MP3 and WMA. (a). In MP3, transfer bit rate : 8 - 256 kbps. (b). In WMA, transfer bit rate : 8 - 192kbps.

(4) The "Max Readable 99 folders and 999 tracks".

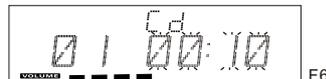
(5) If no disc or can't read TOC, NO DISC will be displayed.(F4)



Playing The Entire CD/MP3/WMA

- CD

1. Insert the CD disc into the CD compartment, the main unit will automatically read the total number of the tracks at the same time.
2. Press the PLAY/PAUSE/ENTER button, the unit will play the first track of the CD disc automatically.(F5)
3. Press the PLAY/PAUSE/ENTER button once again, the time elapsed indicator will flash.(F6)
4. To resume playback, press the PLAY/PAUSE/ENTER button once more again.
5. Press SKIP/TUNE SEARCH(UP or DOWN) button once to change Track NO., press and hold the SKIP/TUNE SEARCH (UP or DOWN) button once to skip fast forward or backward of each song.
6. To stop playback, press the STOP/MENU button once on the unit (or remote control).

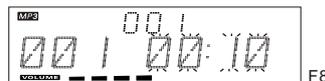


IMPORTANT INFORMATIONS

- Copyright protection files cannot be played back.
- Copyright protection files on a disc are skipped automatically when played back.

- MP3/WMA

1. Insert the MP3/WMA disc into the CD compartment, the main unit will automatically read the total number of the folders and tracks at the same time.
2. Press the PLAY/PAUSE/ENTER button, the unit will play the first track of the MP3/WMA disc automatically.(F7)
3. Press the PLAY/PAUSE/ENTER button once again, the time elapsed indicator will flash.(F8)
4. To resume playback, press the PLAY/PAUSE/ENTER button once more again.
5. To change Track NO., Press SKIP/TUNE SEARCH(UP or DOWN) button once. Press and hold the SKIP/TUNE SEARCH (UP or DOWN) button once to skip fast forward or backward of each song.
6. To change the ALBUM NO., press the PRESET/FOLDER (UP or DOWN) button once.
7. To stop playback, press the STOP button once on the unit (or remote control).



Note: If the main unit is not working properly, disconnect the power source and then reconnect it again

ID3 OPERATION (on the remote control)

During in the MP3/WMA mode

1. Press the ID3/MO./ST. button once to open the ID3 function.
2. If the MP3/WMA file is written "ID3", it will automatically search the information of "TITLE NAME", "ARTIST NAME" and "ALBUM NAME" indicated on the display.
3. Press the ID3/MO./ST. button on the remote again. Then the unit will resume to play normally.



USB/SD CARD OPERATION

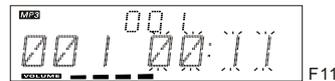
During in the STANDBY mode

1. Insert the USB DEVICE or SD/MMC CARD, and then press the STANDBY button on the main unit (or remote control) to power"ON" the unit.
2. Press the FUNCTION button on the main unit (or remote control) to select the USB or CARD mode. The main unit will automatically read the total number of the folders and tracks at the same time. (F9)
3. If the USB memory device more than one folder.
 - a. Press the PRESET/FOLDER (UP or DOWN) button to select each folder.
 - b. Press the SKIP/TUNE SEARCH(UP or DOWN) button to select current track in desired folder.
4. If the MP3 and WMA are written in "ID3".
 - a. During the unit in the MP3 or WMA playing. Press the ID3/MO./ST. button once. The display will show a "ID3 ON", and then it will automatically search more than 64 letters for "TITLE NAME", "ARTIST NAME" or "ALBUM NAME" which move from the right corner to the left corner on the display continuously.
 - b. Press the ID3/MO./ST. button once again. The display will show a "ID3 OFF", and then the main unit will play normally.

- Note:**
1. The main unit can play MP3 and WMA only in this mode.
 2. This unit can support most of USB devices and SD/MMC/SDHC cards. The memory capacity up-to 32GB. It cannot access (or access a longer time) the memory capacity over 32GB. Otherwise, make an others to access it.
 3. It can support USB version 1.1 and 2.0.
 4. Not support all kinds of " dual voltage-MMC" card nor "MMC-Plus" card.
 5. The main unit does not support the WMA file which is protected "DRM FILE".

Playing The Entire flash disc

1. Playback will start by pressing the PLAY/PAUSE/ENTER button. Playback starts with the first track. The display shows the current track number and its elapsed time.(F10)
2. To interrupt playback , press the PLAY/PAUSE/ENTER button. The time elapsed indicator will flash.(F11)
3. To resume playback, press the PLAY/PAUSE/ENTER button again.
4. To stop playback, press the STOP/MENU button.



Note : In any time, the USB DEVICE or SD CARD must be fixed well under in the STANDBY mode to avoid the main unit and USB DEVICE or SD CARD were damaged.

IMPORTANT INFORMATIONS

- Copyright protection files cannot be played back.
- Copyright protection files on the USB memory and SD/MMC card device are skipped automatically when played back.
- Recommended use:
Flash memory type USB memory player
- Not recommended:
Hard disc memory type USB player
- Some Flash memory player will not play successfully with this unit.

REPEAT PLAY(on the remote control)

- CD
1. Press the REPEAT button once , REPEAT is displayed. The main unit will play the current track repeatedly.(F12)
 2. Press the REPEAT button twice, REPEAT ALL is displayed. The main unit will play all tracks repeatedly.(F13)
 3. Press the REPEAT button thrice, REPEAT function will be off.



- MP3/WMA

1. Press the REPEAT button once , then REPEAT is displayed. It will play the current track repeatedly.(F14)
2. Press the REPEAT button twice, REPEAT ALL is displayed. It will play all tracks repeatedly.(F15)
3. Press the REPEAT button thrice, then REPEAT ALBUM is displayed. It will play repeatedly the current album. (F16)
4. Press the REPEAT button four times, then REPEAT function will be off.



F14



F15



F16

RANDOM PLAY(on the remote control)

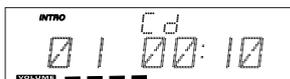
1. Press the RANDOM button once , and then RANDOM is displayed.(F17)
2. Press the RANDOM button once again, and then resume to normally play.



F17

INTRO PLAY(on the remote control)

1. Press the INTRO button once, and then INTRO is displayed. The main unit will play the first 10 seconds of each track.(F18)
2. Press the INTRO button twice, and then resume to normal play.



F18

PROGRAM MODE

User can make the program up to 32 tracks in CD mode or 64 tracks in MP3/WMA/USB/SD CARD mode in any desired order. Program mode is activated while in stop mode.

1. How to play the program

- CD

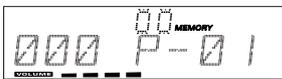
- 1) Press the iPod/MEM/C-ADJ. button, shift to PROGRAM mode.(F19)
- 2) Press the SKIP/TUNER SEARCH(UP or DOWN) button, the track number will be changed.
- 3) Press the iPod/MEM/C-ADJ. button to confirm the track number.

- MP3/WMA/USB/SD CARD

- 1) Press the iPod/MEM/C-ADJ. button, shift to PROGRAM mode. The album number is flashing. (F20)
- 2) Press the PRESET/FOLDER button, the album number will be changed.
- 3) Press the iPod/MEM/C-ADJ. button , the track number is flashing.(F21)
- 4) Press the SKIP/TUNER SEARCH button, the track number will be changed.
- 5) Press the iPod/MEM/C-ADJ. button to confirm the track number.



F19



F20



F21

2. PROGRAM PLAY

Press the PLAY/PAUSE/ENTER button on the unit (or remote control), it will be play starting with the first track of the program. When all tracks have been played, the unit display will show the number of tracks and the playing time of the CD/MP3/WMA tracks.

3. CANCEL PROGRAM

1. Press the STOP button twice, or open the CD tray door and close it again then the memory will be erased.
2. Set a new program, the existing one will be cleared.

Note : During in the program mode.

1. Press the "REPEAT" button once, the "REPEAT" indicator will light on the display. Then the main unit will repeat the current track.
2. Press the "REPEAT" button twice, the "REPEAT ALL" will light on the display. Then the main unit will repeat all the total number of tracks.
3. Press the "REPEAT" button once more again. The main unit will return to play the program normally.

iPod OPERATION

During the unit in STANDBY mode:

1. Insert the iPod players in the iPod deck bracket on the front panel of the main unit fixedly.
2. Power on the main unit, and then press the FUNCTION button to the iPod mode, the iPod indicator will appear on the main unit display. (F22)



During the unit in iPod mode:

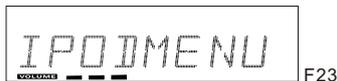
1. Press the PLAY/PAUSE/ENTER (only in iPod) button once to start the iPod playing. Adjust the volume control by turning the VOLUME (+ or -) button. To stop the current playing, press the STOP/MENU (only in iPod) button once.
2. Press the PLAY/PAUSE/ENTER (only in iPod) button once to pause the current track. To resume the playback, press the PLAY/PAUSE/ENTER(only in iPod) button once again.
3. To skip forwards or backwards, press the SKIP/TUNE SEARCH (UP or DOWN) button to select the desired track.
4. Press the REPEAT or RANDOM button on the remote control to make the iPod playing repeatedly or randomly. Note: iPod touch version 1.1.4 or above can support REPEAT or RANDOM function.

During the unit in iPod MENU mode:

1. During the unit in iPod mode, press the iPod/MEM/C-ADJ. button once, the unit will enter to the iPod MENU mode. The iPod MENU indicator will appear on the unit display. (F23)
2. Press the STOP/MENU (only in iPod) button return to the iPod menu.
 - a. To select the current menu as follows :
Music > Extras > Photo Import (without this function display on the iPod Mini) > Settings > Shuffle Songs > Backlight > Now Playing will show on the iPod Player display.
 - b. Press the SKIP/TUNE SEARCH (UP or DOWN) button on the unit (or remote control) to search the current menu.
3. Press the PLAY/PAUSE/ENTER (only in iPod) button enter to the desired menu folder.
 - a. Press the SKIP/TUNE SEARCH (UP or DOWN) button on the unit (or remote control) to search the current content in the each desired menu folder.
 - b. If you want return to the iPod menu, press the STOP/MENU (only in iPod) button again.
4. To resume playback, press the iPod/MEM/C-ADJ. button once again, the unit will return to iPod mode.

Charging the iPod Player battery through the main unit:

1. iPod Player has a internal nonremovable battery, the battery may need to be charged that is not used for a while.
2. You can charge the iPod Player through the main unit automatically under the STANDBY or POWER ON mode. Note : 1. The iPod Player battery is 80-percent charged in about an hour, and fully charged in about a few hours. If you charge it while playing music, it may take longer.
 2. It is not better to charge under the TUNER mode. It may interfere the reception.
 3. In any time, you can control the iPod player on the main unit, remote control or iPod player itself while the unit in the "iPod" or "iPod MENU" mode.
 4. In any time, the iPod player must be fixed well under in the STANDBY mode to avoid the unit and iPod player were damaged.
 5. During the unit in iPod mode . If the video function of the iPod with abnormal working normally. Update the latest version of the iPod video function from the apple web-site.



LINE IN PLAY

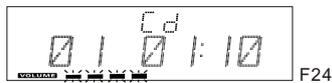
The LINE IN input is located on the left hand side of the unit. Use a 3.5mm stereo jack cable to connect audio equipment through the LINE IN jack.

1. To select the LINE IN input function, repeatedly press the FUNCTION button on the unit (or remote control) until the LINE IN is indicated on the display.
2. Press the VOLUME (+ or -) button to adjust the sound output level.

Note: LINE in cable not included.

MUTE SETTING(on the remote control)

1. When you press the MUTE button once on the remote control, the volume level will flash and the audio output will be temporarily terminated.(F24)
2. Press the MUTE button again, the volume level and the audio output will return to normal.



LISTEN TO THE MUSIC BY USING HEADPHONE

Plug your headphones (3.5mm mini-stereo plug) into the headphones  jack on the right hand side of the unit. The sound will be heard through the headphones, not the speaker.

SPECIFICATION

POWER SUPPLY :	AC 240V~50Hz
OUTPUT POWER :	4.5 Watts x 2
UNIT DIMENSION :	232 (W) x 125 (D) x 186 (H) mm
SPEAKER BOX DIMENSION :	120 (W) x 80 (D) x 186 (H) mm
N. W. :	2.3kg

RADIO SECTION

FREQUENCY RANGE :	FM 87.50-108.00 MHz
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COMPACT DISC SECTION

CD	Media	CD-DA, CD-ROM, CD-R, CD-RW	
	Supported format	ISO 9660, UDF	
	Type	2 channel stereo	
	Pickup	Optical 3-beam semiconductor laser	
	Laser output	0.6mW (Maximum continuous wave)	
	Wave length	790nm	
	Wow/Flutter	Below measurable limits	
	MP3 Decode	File	MPEG 3
		Bit rate (kbps)	8-256 constant & Variable bit rate (VBR)
		ID3 tag	Yes
Max folder / file no.		USB 99/999 CD-rom and SD card 99/999	
WMA Decode	Max files per folder	999	
	Folder /file name	32/32 (maximum number of bytes)	
	ID3 title / artist/album	64/64/64 (maximum number of bytes)	
	File	Windows media audio 9	
	Bit rate (kbps)	8-192	
LINE IN input	Max folder / file no	USB 99/999 CD-rom and SD card 99/999	
	Max files per folder	999	
	Folder /file name	32/32 (maximum number of bytes)	
	ID3 title/artist/album	64/64/64 (maximum number of bytes)	
	Max voltage	500mV	
Operating conditions	Impedance	47 KΩ	
		Temperature: 5°C to 35°C Humidity 5% to 90%	
Operating position		Horizontal	

SPECIFICATION SUBJECT TO CHANGE WITHOUT FURTHER NOTICE.

Ventilation warning : " The normal ventilation of the product shall not be impeded for intended use."

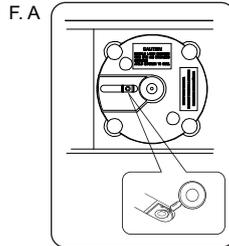
MAINTENANCE

Cleaning the unit

Clean the outside of the unit with a clean soft cloth, moistened with lukewarm water. Do not use benzene, thinners, or alcohol since they will damage the finish of the surfaces.

Cleaning the CD player lens

The lens should never be touched. If dust is on the lens, blow it off using a camera lens blower (F. A). (Consult your dealer.)



TROUBLE SHOOTING

SYMPTOM

POSSIBLE CAUSE CORRECTIVE ACTION

No power

No mains lead plug connection at the AC outlet.
Insert the plug into the AC outlet.

The power is on, but the CD player does not work.

No disc is loaded.

Load a disc.

Sound is heard from one speaker.

Faulty connection of speaker wires.

Connect the speaker wires firmly to the speaker terminals.

The CD player does not start playback. No disc is loaded.

Loaded a disc.

An unplayable disc is loaded. Load a playable disc.

The disc is not loaded correctly.

Load the disc with the label facing up on the disc tray.

The disc is dirty.

Clean the disc or replace it.

The CD player does not start playback and "NO DISC" appears.

An unplayable disc is loaded. Load a playable disc.

The disc is not loaded correctly.

Load the disc with the label facing up on the disc tray.

The remote controller does not work properly. The batteries in the remote controller are weak, or installed incorrectly.

Check the battery polarity (+ or -). Replace the battery.

The remote controller is not aimed at the remote sensor window.

Aim the remote controller at the remote sensor window.

No sound.

Volume control is set to minimum.

Turn up the volume.

The wrong function is selected.

Select the correct function.

Faulty speaker connections.

Connect the speaker wires firmly to the speaker terminals.

The operation of the unit or display is not normal.

The unit must be reset.

1. Disconnect the main lead and replug again.

2. Resume operations.

The file in USB or SD card cannot play back. USB device is not connected.

Connect the USB device. SD card is not loaded.

Load the SD card.

The file is copyright protection file. Select the correct playable files.

FM stereo broadcast is hard to hear due to much noise.

Weak signal.

Press the ID3/MONO/ST. button on the remote control to display "MONO".

Reorient the FM aerial wire. Connect the speaker wires firmly to the speaker terminals.

The unit supports the listed iPods

****iPod charge and operation only****

*****iPods shown are not included*****

 <p>Made for iPod mini (4GB, 6GB only)</p>	 <p>Made for iPod (4th generation) (20GB only)</p>	 <p>Made for iPod (4th generation) (40GB only)</p>
 <p>Made for iPod with color display (4th generation) (20GB, 30GB only)</p>	 <p>Made for iPod with color display (4th generation) (40GB, 60GB only)</p>	 <p>Made for iPod with video (5th generation) (30GB only)</p>
 <p>Made for iPod with video (5th generation) (60GB, 80GB only)</p>	 <p>Made for iPod nano (1st generation) (1GB, 2GB, 4GB only)</p>	 <p>Made for iPod nano (2nd generation)(aluminum) (2GB, 4GB, 8GB only)</p>
 <p>Made for iPod nano (3rd generation)(video) (4GB, 8GB only)</p>	 <p>Made for iPod nano (4th generation) (8GB, 16GB only)</p>	 <p>Made for iPod classic (80GB, 160GB only)</p>
 <p>Made for iPod classic (2nd generation) (120GB only)</p>	 <p>Made for iPod touch (8GB, 16GB, 32GB only)</p>	 <p>Made for iPod touch (2nd generation) (8GB, 16GB, 32GB only)</p>

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