

## SLIMLINE 2.1 CH. CD/MP3 HI-FI SYSTEM



NX-4CD (CD + MP3 + USB + SD/MMC)

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# Instruction Manual

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

- Keep instructions the safety and operating instructions should be retained for future reference.
- Avoid installing the unit in locations described below:  
Places exposed to direct sunlight or close to heat radiating appliances such as electric heaters. On top of other stereo equipment that radiate too much heat. Places lacking ventilation or dusty places. Places subject to constant vibration. Humid or moist places.
- Make sure not to obstruct the ventilation openings.
- Before turning on the power for the first time, make sure the power cord is properly installed.
- Mains plug is used as the disconnect device and it shall remain readily operable completely.
- The product shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product.
- 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.
- To be completely disconnect the power input, the mains plug of apparatus shall be disconnected from the mains.
- When the stand-by LED gives no color, the apparatus is completely disconnected from mains.
- Minimum distances 10cm around the apparatus for sufficient ventilations.
- Attention should be drawn to the environmental aspects of battery disposal.
- The use of apparatus in moderate climates.
- The mains plug should not be obstructed or should be easily accessed during intended use.
- The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-clothes, curtains etc.
- No naked flame sources such as lighted candles should be placed on the apparatus.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- Excessive sound pressure from earphones and headphones can cause hearing loss.

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.



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



### DANGEROUS VOLTAGE

Conductor dangerous voltage, that may be of sufficient magnitude to constitute a risk of electric shock to persons is present within this products enclosure.



### ATTENTION

The owners manual contains important operating and maintenance instructions, for your safety, it is necessary to refer to the manual.

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

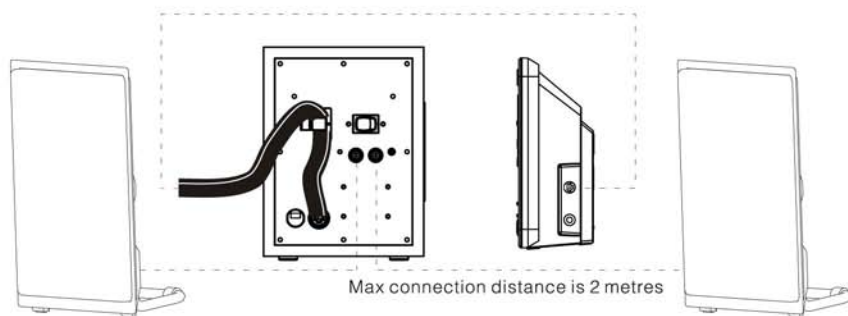
### Note:

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.

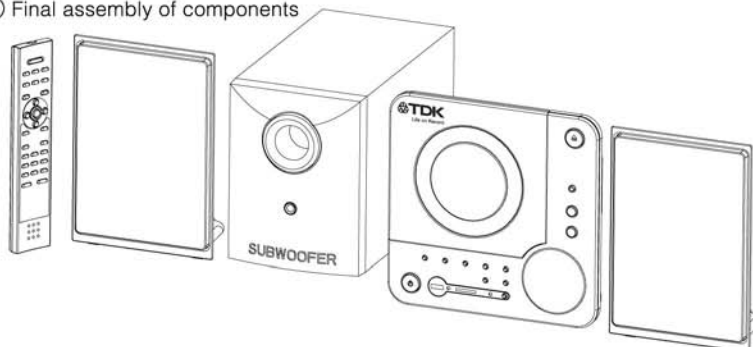
The CD player includes micro-processors which may malfunction as a result of external electrical interference or noise. If the CD player is not working properly, disconnect the power source and then reconnect it.

## ASSEMBLY DRAWING OF UNIT AND SPEAKER

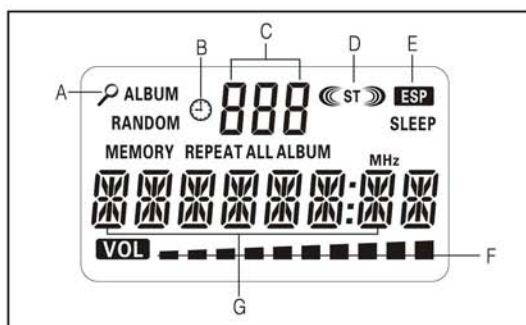
### ① Speaker connection



### ② Final assembly of components



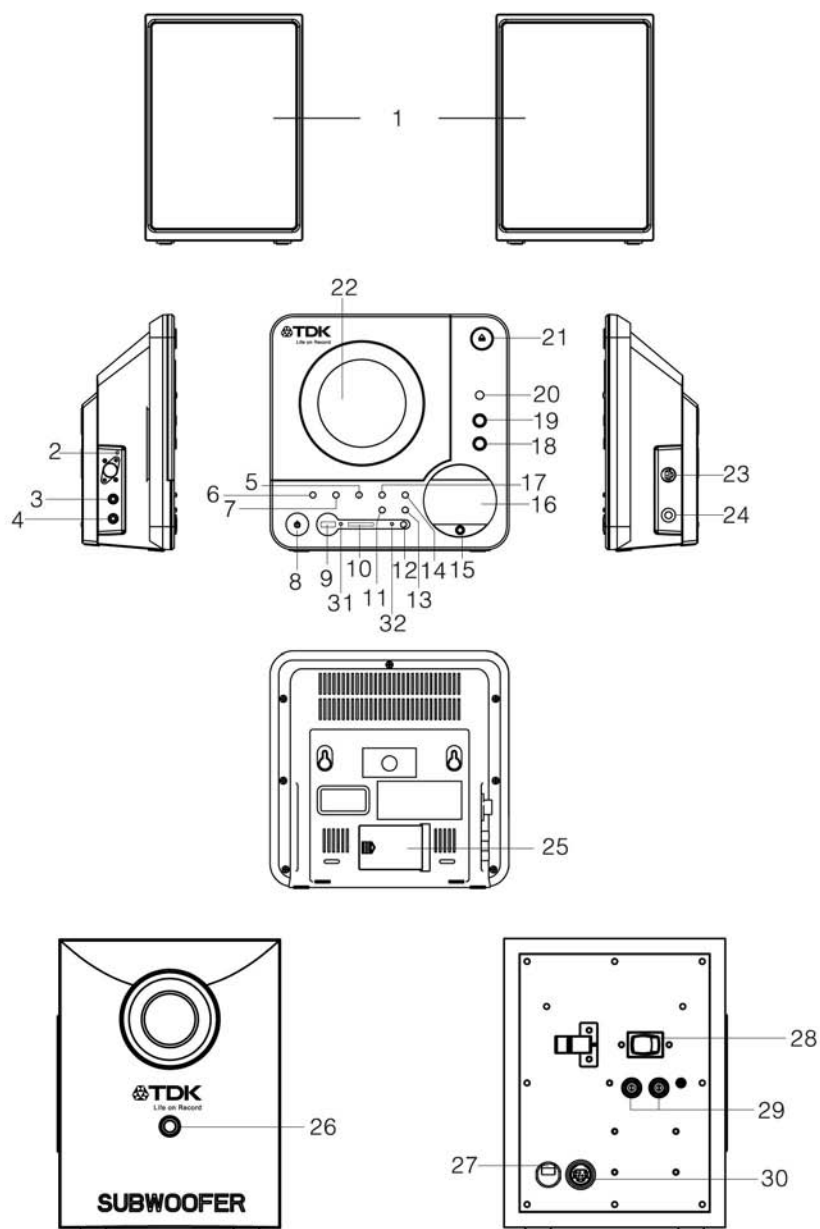
## LCD DISPLAY WINDOW



- A. FIND INDICATOR
- B. TIMER INDICATOR
- C. ALBUM NUMBER INDICATOR
- D. STEREO INDICATOR

- E. ESP INDICATOR
- F. VOLUME HIGH/LOW INDICATOR
- G. TRACK/NUMBER/TIME INDICATOR

## FEATURES AND CONTROLS

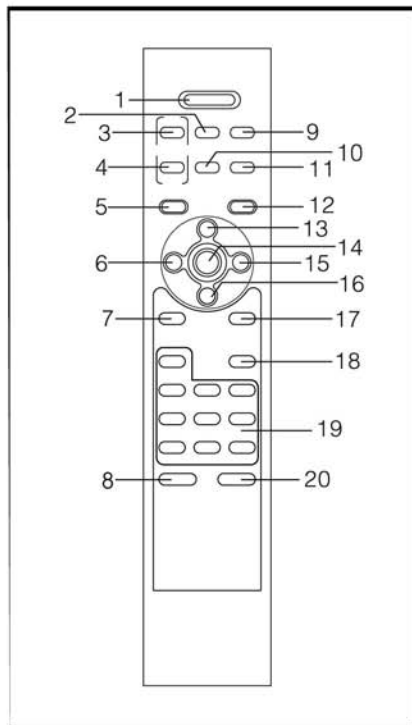


## FEATURES AND CONTROLS

1. SPEAKER
2. FM ANTENNA
3. AUX JACK "R"
4. AUX JACK "L"
5. PRESET/FOLDER UP BUTTON
6. REPEAT BUTTON
7. PRESET/FOLDER DOWN BUTTON
8. STANDBY (WITH LED INDICATOR) BUTTON
9. USB DEVICE IN PORT
10. SD/MMC CARD IN PORT
11. SEARCH/SKIP/TUNING DOWN BUTTON
12. MEM/PROG/CLK-ADJ. BUTTON
13. SEARCH/SKIP/TUNING UP BUTTON
14. CD PLAY/PAUSE BUTTON
15. IR SENSOR
16. LCD DISPLAY WINDOW
17. STOP BUTTON
18. VOLUME DOWN BUTTON
19. VOLUME UP BUTTON
20. FUNCTION BUTTON
21. CD DOOR OPEN/CLOSE BUTTON
22. CD DOOR
23. TO WOOFER JACK
24. HEADPHONES JACK
25. BATTERY DOOR
26. SUBWOOFER STANDBY INDICATOR
27. AC POWER CORD
28. SUBWOOFER AC POWER SWITCH
29. OUT SPEAKERS JACK
30. FROM MAIN JACK
31. USB DEVICE IN LED INDICATOR
32. SD/MMC CARD IN LED INDICATOR

## REMOTE CONTROL

1. STANDBY BUTTON
2. MUTE BUTTON
3. PRESET/FOLDER UP BUTTON
4. PRESET/FOLDER DOWN BUTTON
5. RANDOM BUTTON
6. SEARCH/SKIP/TUNING DOWN BUTTON
7. TIMER BUTTON
8. VOLUME DOWN BUTTON
9. FUNCTION BUTTON
10. BBS BUTTON
11. MONO/ST./FIND/ESP BUTTON
12. REPEAT BUTTON
13. CD PLAY/PAUSE BUTTON
14. EQ BUTTON
15. SEARCH/SKIP/TUNING UP BUTTON
16. STOP BUTTON
17. MEM/PROG/CLK-ADJ. BUTTON
18. SLEEP BUTTON
19. NUMBER SEARCH BUTTON
20. VOLUME UP BUTTON



## PUTTING THE BATTERIES INTO THE REMOTE CONTROL UNIT

Press down the compartment cover, and slide the cover off to open the compartment. Place the two (AAA) batteries in the remote control according to the polarity markings ("+" and "-") inside the compartment and on the batteries. Place the cover over the compartment, press down lightly, and push it upward until it snaps on.

**NOTE :** Remove the batteries from the remote control if not in use for long period of the time. Do not mix normal batteries with rechargeable batteries, when the batteries become weak, remote control will not function and replace with new batteries.



## OPERATING THE UNIT

When you first plug the unit into the AC outlet, then switch the power to "ON" position on the rear of the subwoofer, the unit will be in standby mode, the power/standby indicator is red. You can now press the POWER/STANDBY button on the unit (or on the remote control) to switch the unit ON. The power/standby indicator changed to blue. Pull the AC plug out of the wall socket if you want to switch off completely.

## STANDBY

1. Switch the power to "ON" position on the rear of the subwoofer and unit is in standby mode.
2. Press STANDBY button on CD the unit (or remote control) to power on the unit.
3. Select the sound source (CD , AUX ,SD/MMC CARD, USB DEVICE or TUNER) by pressing the FUNCTION button. The corresponding display will light up.
4. Adjust the volume with the VOLUME (UP or DOWN) button.
5. Set the preset equalizer (PASS, CLASSIC , ROCK , POP, or JAZZ) with the EQ button on the remote control. N.B. PASS preset equals FLAT or NORMAL
6. Press the STANDBY button again on CD unit to turn off the unit.

## CLOCK SETTING

In the STANDBY mode.

1. Press and hold MEMORY/PROG/CLK-ADJ button once until the time displays 24-hour digit flashing.
2. Press the SEARCH/SKIP/TUNING (DOWN or UP) button to adjust 12-hour or 24-hour digit.
3. Press MEMORY/PROG/CLK-ADJ button once again , the time display HOUR digit flashes , press the SEARCH/SKIP/TUNING (DOWN or UP) button to adjust HOUR digit; Press the MEM/PROG/CLK-ADJ button once more, the MINUTE digit flashes, adjust it by the SEARCH/SKIP/TUNING (UP or DOWN) button.
4. Press the MEMORY/PROG/CLK-ADJ button again to confirm the time.
5. Each enable state as shown above will be cleared if the key is not pushed in 10 seconds.
6. In the CD or TUNER mode, press and hold the MEMORY/PROG/CLK-ADJ button a few seconds to check the current time.



## TIMER SETTING(on the remote control)

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 SEARCH/SKIP/TUNING (UP or DOWN) button to adjust it.
3. Press the TIMER button again, the MINUTE digit will start flashing, adjust it by pressing the SEARCH/SKIP/TUNING (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, then press the TIMER button once more to confirm and order TIMER OFF time.
7. Now the "TUNER" or "CD" appears on the display with flashing, adjust "TUNER" or "CD" by pressing the SEARCH/SKIP/TUNING (UP or DOWN) button.
8. Press the TIMER button again, the timer "VOL 15" indicator appears on the display and flashes, adjust the timer volume high or low by the SEARCH/SKIP/TUNING (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: The "TIMER" function is not available in "SD/MMC CARD" or "USB DEVICE" mode.



## EQ CONTROL (on the remote control)

Press EQ to show the present sound tone.

When you continue to press the EQ button on the remote control, the sound tone changes as below:



## TO SET SLEEP FUNCTION (for remote control)

1. If you want to fall asleep to music, press the SLEEP button once on the remote control.
2. You may adjust the Radio or CD player's sleep function to play from 90, 80, 70 up to 10 minutes of music before shutting itself off automatically.



## FUNCTION SELECT

Press function button to switch input modes.



## RADIO OPERATION

1. Press the FUNCTION button to select the TUNER mode on the unit (or remote control).
2. Select the desired frequency with the SEARCH/SKIP/TUNING (UP or DOWN) button continuously until you read the correct frequency or the reception is at its best.

### MONO/ STEREO SELECT

This unit can receive the FM mode only.

1. When you want to select FM stereo station, press the MONO/ST./FIND/ESP button once on the remote control only. When you receive a FM stereo station the "ST" indicator will appear on the display, you can receive FM stereo transmission .
2. When you press the MONO/ST./FIND/ESP button once again , the FM STEREO indicator will turn off & switch to MONO FM status.

### Automatic tuning

1. Press the SEARCH/SKIP/TUNING (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 30 FM stations in its memory. To store your selected broadcasting stations:

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

### Notes:

1. Storing a new station into a preset location will erase the previously stored station in that location.
2. Power off/failure or power cord disconnection will clear the memory of all preset stations. Perform the stations presetting procedures again to store the stations.

### Selecting the Preset Stations

1. Press 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

Make sure the FM lead wire antenna is unwound and extended to its full length. It may be necessary to vary the direction of this wire antenna until you find the position that provides the best reception for your favorite FM stations.



## CD/MP3 OPERATION

### Listening To Compact Disc (CD/MP3)

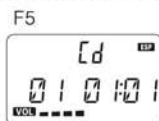
1. Press the FUNCTION button on the unit to select the CD mode.
2. If you want to enjoy CD/MP3, press the CD DOOR OPEN/CLOSE button on the unit first, then the CD door will open automatically.(F3)
3. Insert the CD/MP3 disc into the CD compartment, press the CD DOOR OPEN/CLOSE button again, then the CD door will close automatically.

**NOTE:** (1) This unit can play CD, CD-R, CD-RW and MP3 discs.  
(2) If no disc or can't read the disc inserted, NO DISC will be displayed. (F4)



### Playing The Entire CD/MP3

1. Playback will start by pressing the PLAY/PAUSE . Playback starts with the first track. The display shows the current track number and its elapsed time.(F5)
2. To interrupt playback , press the PLAY/PAUSE button once. The time elapsed indicator will flash.(F6)
3. To resume playback, press the PLAY/PAUSE button once again.
4. To stop playback, press the STOP button.

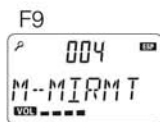


## CARD-USB OPERATION

### During in the STANDBY mode

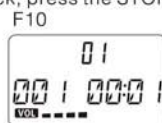
1. Insert the SD/MMC memory card or USB devices, and then press the STANDBY button on the unit (or remote control) to power "ON" the unit.
2. Press the FUNCTION button on the unit (or remote control) to select the CARD-USB mode. The SD/ MMC CARD IN LED or USB DEVICE IN LED will be indicated on the front panel of the unit. The unit will automatically read the total number of the folders and tracks at the same time.(F7)
3. If the SD/MMC CARD and USB DEVICE more than one folder.
  - a. Press the PRESET/FOLDER (UP or DOWN) button to select each folder.
  - b. Press the SEARCH/SKIP/TUNING (Up or Down) button to select current track in desired folder.
4. If you press the MONO/ST./FIND/ESP button once on the remote control only.
  - a. To search each folder name, press the SEARCH/SKIP/TUNING (UP or DOWN) button once. The display will show "P ALBUM" and "FOLDER NAME".(F8)
  - b. To search current track name by pressing and holding the SEARCH/SKIP/TUNING (UP or DOWN) button a few seconds and then release it. The display will show "P" and "TRACK NAME".(F9)

**NOTE:** 1. The unit can only play MP3 files in this mode.  
2. The capacity of SD/MMC card is unlimited. It can't support some brands of flash disk, USB harddisk and iPod players.  
3. It can support USB version 1.1 and 2.0.



## Playing The Entire CARD

1. Playback will start by pressing the PLAY/PAUSE . 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 button. The time elapsed indicator will flash.(F11)
3. To resume playback, press the PLAY/PAUSE again.
4. To stop playback, press the STOP button.

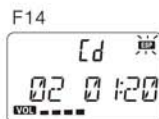
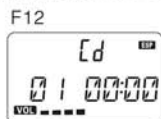


NOTE: In any time, the SD/MMC CARD and USB DEVICE must be fixed securely in the slot.

## LISTEN TO THE DESIRED TRACK

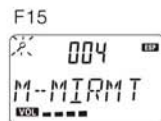
### - CD

1. Press the SEARCH/SKIP/TUNING (UP or DOWN) button once on the unit (or remote control) until the required track number appears on the display, then press the PLAY/PAUSE button to start playing.(F12)
2. During playing, press the SEARCH/SKIP/TUNING (UP or DOWN) button, skip to the next track (or the head of the current track ).
3. Press the SEARCH/SKIP/TUNING (UP or DOWN) button during pause condition, then skips to the next track(or the head of the current track) and keep pausing , and the " 00:00" appears on the display and flashes. (F13)
4. Press the PLAY/PAUSE button to start playing.
5. Press the MONO/ST./FIND/ESP button once on the remote control only, the ESP (Electronic Shock Protection) function will turn on & the ESP indicator appears on the display. (F14)
6. Press the MONO/ST./FIND/ESP button once again, the ESP function will turn off & the ESP indicator disappears on the display.



### - MP3

1. Press the PRESET/FOLDER (UP or DOWN) button, the album number will be changed; press the SEARCH/SKIP/TUNING (UP or DOWN) button, the track number will be changed.
2. Press the MONO/ST./FIND/ESP button once on the remote control only, TITLE indicator is displayed and "P" flashed.(In that case if no name in the disc, NONE is displayed.) Press the SEARCH/SKIP/TUNING (UP or DOWN) to select the TITLE A to Z and 0-9. (F15) (USB-MEMORY device without this function)
3. Press the MONO/ST./FIND/ESP button twice, ALBUM name is displayed.(In that case if no name in the disc. UN-KNOWN is displayed.) Press the SEARCH/SKIP/TUNING (UP or DOWN) to select ALBUM name.(F16)
4. When the desired track is displayed, press the PLAY/PAUSE button to start playing the track.



5. Press the MONO/ST./FIND/ESP button a few seconds on the remote control only, if the MP3 file is written in "ID3", it will automatically search more than 64 letters of "TITLE NAME" "ARTIST NAME" "or" "ALBUM NAME" which move from the right corner to the left corner on the display continuously.

**FILE NAME → TITLE NAME → ARTIST NAME → ALBUM NAME**

## REPEAT PLAY

### - CD

1. Press the REPEAT button once on the unit (or remote control), REPEAT is displayed. CD will play the current track repeatedly.(F17)
2. Press the REPEAT button twice, REPEAT ALL is displayed. CD will play all tracks repeatedly.(F18)
3. Press the REPEAT button three times, REPEAT function will be off.



### - MP3

1. Press the REPEAT button once on the unit (or remote control), then REPEAT is displayed. It will play the current track repeatedly.
2. Press the REPEAT button twice, REPEAT ALL is displayed. will plays all tracks repeatedly.(F19)
3. Press the REPEAT button three times, and then REPEAT ALBUM is displayed. It will play repeatedly the current album. (F20)
4. Press the REPEAT button four times, then REPEAT function will be off.



## RANDOM PLAY(on the remote control)

1. Press the RANDOM button once on the remote control, when RANDOM is displayed it will play randomly. (F21)
2. Press the RANDOM button once again, then resume to normally play.

## BBS PLAY (on the remote control)

1. Press the BBS button once on the remote control, then BBS ON will be displayed around 3 seconds.(F22)
2. Press the BBS button once again, then BBS OFF will be around 3 seconds the function will be turned off.



## PROGRAM MODE

User can program up to 64 favorite songs. Program mode is activated while in stop mode.

### 1. How to play the program

#### - CD

- 1) Press the MEMORY/PROG/CLK-ADJ button, shift to PROGRAM mode.(F23)
- 2) Press the SEARCH/SKIP/TUNING (UP or DOWN) button, the track number will be changed.
- 3) Press the MEMORY/PROG/CLK-ADJ button to confirm the track number.

### • MP3

- 1) Press the MEMORY/PROG/CLK-ADJ button, shift to PROGRAM mode. The album number is flashing. (F24)
- 2) Press the SEARCH/SKIP/TUNING button, the album number will be changed.
- 3) Press the MEMORY/PROG/CLK-ADJ button, the track number is flashing. (F25)
- 4) Press the SEARCH/SKIP/TUNING button, the track number will be changed.
- 5) Press the MEMORY/PROG/CLK-ADJ button to confirm the track number.

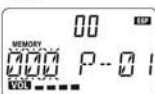
F23



F24



F25



## 2. PROGRAM PLAY

After programming tracks, press the PLAY/PAUSE button and it will play the songs as you programmed.

## 3. CANCEL PROGRAM

Press the MEMORY/PROG/CLK-ADJ button, then press the STOP button in stop mode. Alternatively, switch the unit OFF or open the CD door.

**Note:** Set a new program, the existing one will be cleared.

## 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. (F26)
2. Press the MUTE button once again, the volume level and the audio output will return to normal.

F26



## LINE-INPUT FOR EXTERNAL AUDIO SOURCE

1. Press the FUNCTION button until "AUX" indicator lights up on the display. This unit can input analog audio through AUX jacks.
2. Use a cable with RCA jack to connect external audio source.

## LISTEN TO THE MUSIC USING HEADPHONES

Stereo headphone jack is provided for private listening. To listen to the unit with headphones (not included) insert the 3.5mm mini-stereo plug from the headphones into the phones jack is located on the right side of the unit. The external speakers are automatically disconnected when headphones are used.

## MEMORY BACK-UP

To insert 1.5V x 3, UM-4, AAA or equivalent batteries in the battery compartment of the unit. It is used to back-up the memory of the main CPU. The clock will not need to be reset if power off/failure occurs.

## COMPACT DISC

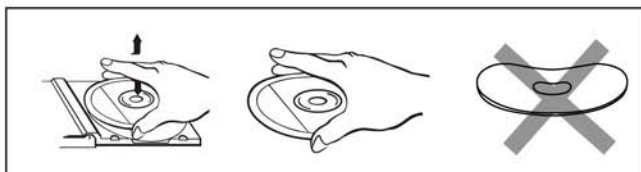
1. Always use compact discs bearing the mark as shown.



2. Notes on handling discs

Removing the disc from its storage case and load it.

- \* Do not touch the reflective recorded surface.
- \* Do not stick paper or write anything on the surface.
- \* Do not bend the disc.

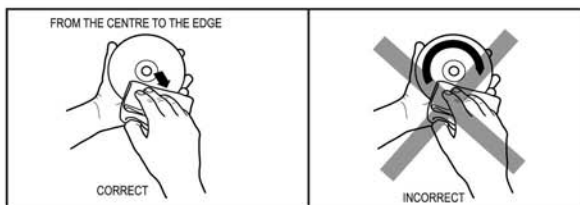


3. Storage

- \* 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 centre 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.



## SPECIFICATION

POWER SUPPLY :	AC 240V~ 50Hz
OUTPUT POWER :	4.5 Watts x 2+30W
UNIT DIMENSION :	207(W) x 82(D) x 206 (H) mm
SPEAKER BOX DIMENSION :	139 (W) x 72.5(D) x 200 (H) mm
SUB WOOFER DIMENSION :	131(W)x 242 (D) x 173(H) mm
N. W. :	6.6 kg

### RADIO SECTION

FREQUENCY RANGE :	FM 87.5 - 108 MHz
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### COMPACT DISC SECTION

OPTICAL PICKUP :	3 - BEAM LASER
FREQUENCY RESPONSE :	100Hz - 16kHz

### SPECIFICATION SUBJECT TO CHANGE WITHOUT FURTHER NOTICE.

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

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



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