

ENVIRONMENTAL PROTECTION



Do not dispose of this product with the normal household waste at the end of its life cycle. Return it to a collection point for the recycling of electrical and electronic devices. This is indicated by the symbol on the product, user manual or packaging.

The materials are reusable according to their markings. By reusing, recycling or other forms of utilization of old devices you make an important contribution to the protection of our environment.

Please contact your local authorities for details about collection points.

CLASS 1 LASER PRODUCT
 KLASSE 1 LASER PRODUKT
 LUOKAN 1 LASER LAITE
 KLASSE 1 LASER APPARAT
 PRODUCTO LASER CLASE 1

**CAUTION - INVISIBLE LASER RADIATION WHEN
 OPENING THE COVER OR PRESSING THE SAFETY
 INTERLOCK. AVOID EXPOSURE TO THE LASER BEAM.**



WARNING

Risk of electric shock
Do not open!



**Caution: To reduce the risk of electric shock, do not remove the cover (or back).
 There are no user serviceable parts inside. Refer servicing to qualified service
 personnel.**



This symbol indicates the presence of dangerous voltage inside the enclosure, sufficient enough to cause electric shock.



This symbol indicates the presence of important operating and maintenance instructions for the device.



Used batteries are hazardous waste and NOT to be disposed of with the household waste! As a consumer you are **legally obligated** to return **all batteries** for environmentally responsible recycling – no matter whether or not the batteries contain harmful substances*).

Return batteries free of charge to public collection points in your community or to shops selling batteries of the respective kind.

Only return fully discharged batteries.

*) marked Cd = cadmium, Hg = mercury, Pb = lead

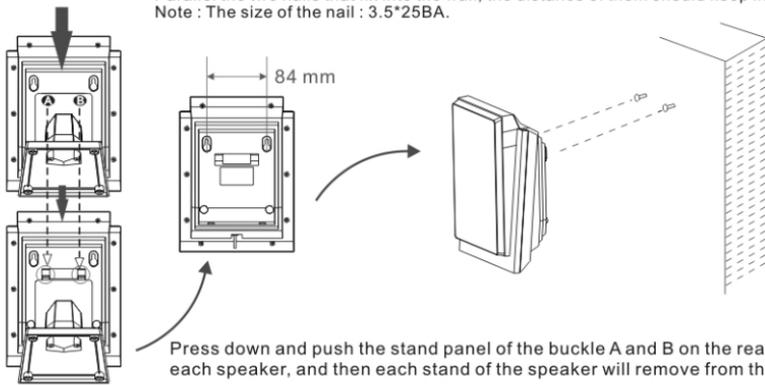
Safety, Environmental and Setup Instructions

- Use the device in dry indoor environments only.
- Protect the device from humidity.
- Do not open the device. **RISK OF ELECTRIC SHOCK!** Refer opening and servicing to qualified personnel.
- Connect this device to a properly installed and earthed wall outlet only. Make sure the mains voltage corresponds with the specifications on the rating plate.
- Make sure the mains cable stays dry during operation. Do not pinch or damage the mains cable in any way.
- A damaged mains cable or plug must immediately be replaced by an authorized service center.
- In case of lightning, immediately disconnect the device from the mains supply.
- Children should be supervised by parents when using the device.
- Clean the device with a dry cloth only.
Do NOT use CLEANING AGENTS or ABRASIVE CLOTHS!
- Do not expose the device to direct sunlight or other heat sources.
- Install the device at a location with sufficient ventilation in order to prevent heat accumulation.
- Do not cover the ventilation openings!
- Install the device at a safe and vibration-free location.
- Install the device as far away as possible from computers and microwave units; otherwise radio reception may be disturbed.
- Do not open or repair the enclosure. It is not safe to do so and will void your warranty. Repairs only by authorized service/ customer center.
- The device is equipped with a "Class 1 Laser". Avoid exposure to the laser beam as this could cause eye injuries.
- Only use mercury and cadmium-free batteries.
- Used batteries are hazardous waste and NOT to be disposed of with the household waste!!! Return the batteries to your dealer or to collection points in your community.
- Keep batteries away from children. Children might swallow batteries. Contact a physician immediately if a battery was swallowed.
- Check your batteries regularly to avoid battery leakage.

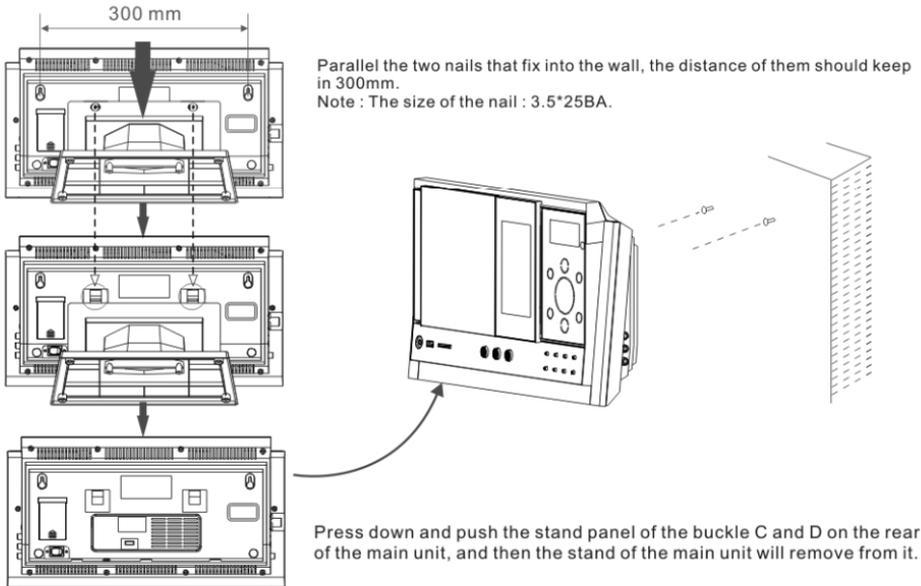
Assembly Drawing of Unit and speaker

① Fixing the whole set of the unit on the wall

Parallel the two nails that fix into the wall, the distance of them should keep in 84mm.
 Note : The size of the nail : 3.5*25BA.

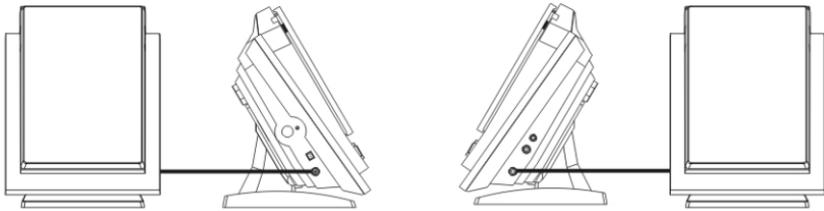


Parallel the two nails that fix into the wall, the distance of them should keep in 300mm.
 Note : The size of the nail : 3.5*25BA.



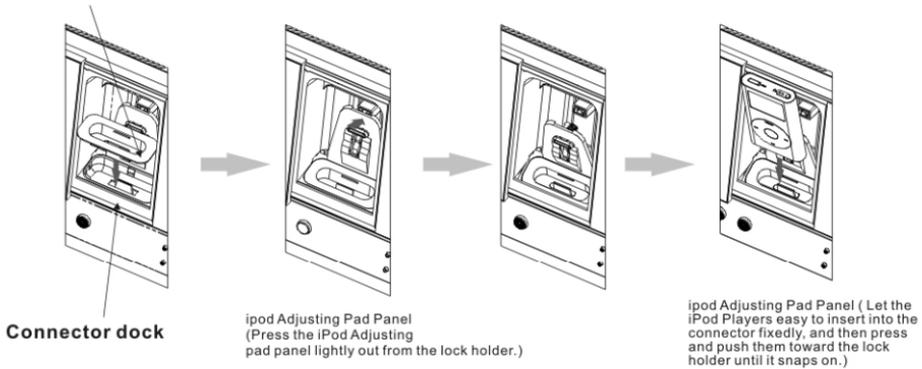
Note: When wall-mounting the set of product in line, suggest keeping at least 50mm distance from the main unit to the speakers to achieve better stereo effect and to ensure the slide CD door with prefect movement.

② Speakers connection

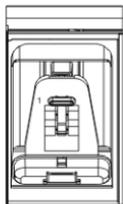


③ Docking bracket and iPod Adjusting pad panel

Universal Dock adapter (Using the Dock Adapters to support all type of the iPod players.)

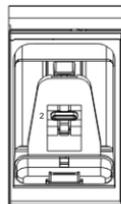


④ Adjust the adjusting pad knob



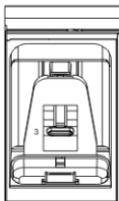
Adjust the Adjusting pad Knob at the level 1 to support these iPod Players as belows:

- Made for iPod with color display (4th generation)40GB, 60GB only
- iPod(4th generation)40GB only
- iPod with video (5th generation)30GB only
- iPod classic 80GB
- iPod classic 2nd generation 120GB



Adjust the Adjusting pad Knob at the level 2 to support these iPod Players as belows:

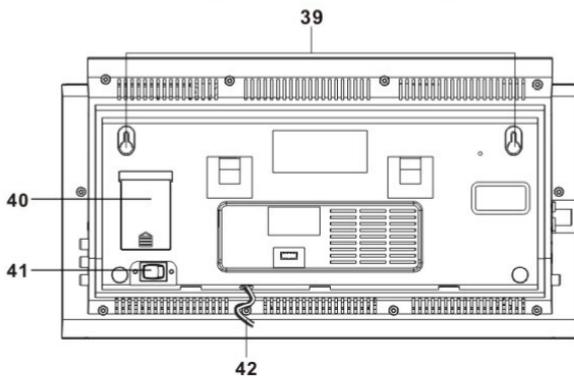
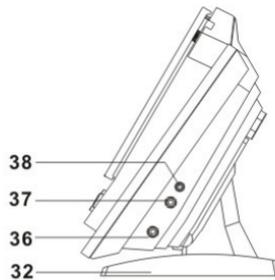
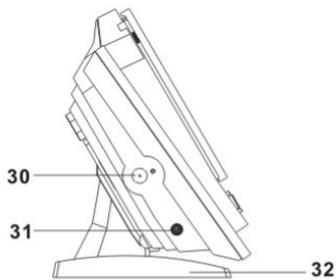
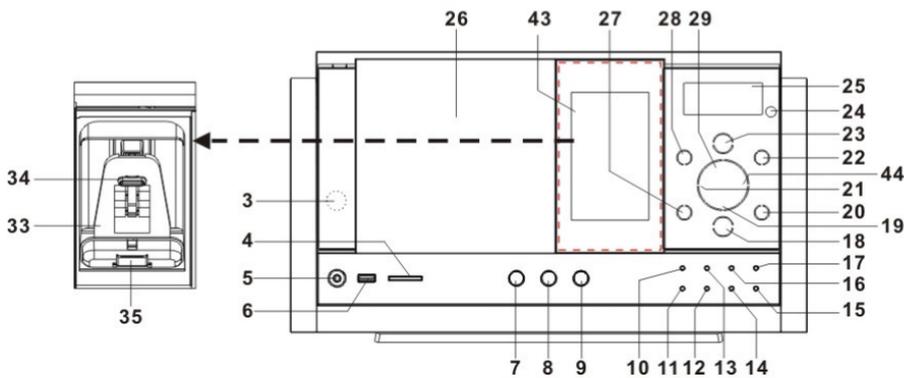
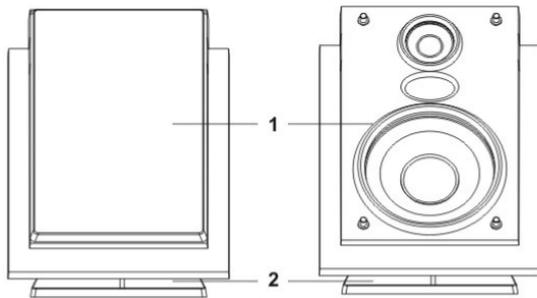
- Made for iPod mini (1st generation)4GB, 6GB only
- (4th generation)20GB only
- U2 Special Edition
- iPod with color display (4th generation)20GB, 30GB only
- U2 Special Edition
- iPod with video (5th generation)60GB, 80GB only
- iPod classic 160GB



Adjust the Adjusting pad Knob at the level 3 to support these iPod Players as belows:

- Made for iPod nano (1st generation)1GB, 2GB, 4GB only
- iPod touch 8GB/16GB/32GB
- iPod touch 2nd generation 8GB/16GB/32GB

FEATURES AND CONTROLS

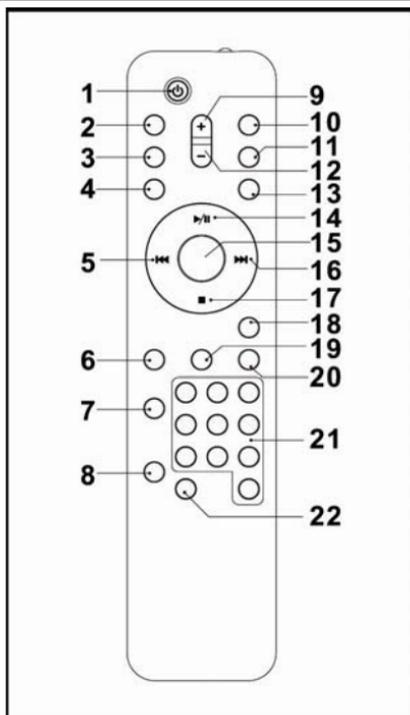


FEATURES AND CONTROLS

- | | |
|---------------------------------------|-------------------------------------|
| 1. SPEAKER | 23. FUNCTION TOUCH PLATE |
| 2. SPEAKER STAND | 24. IR SENSOR |
| 3. STANDBY LED INDICATOR | 25. LCD DISPLAY WINDOW |
| 4. SD/MMC CARD IN SLOT | 26. CD DOOR |
| 5. HEADPHONES JACK | 27. REPEAT TOUCH PLATE |
| 6. USB DEVICE IN PORT | 28. 75 OHM ANTENNA JACK |
| 7. iPod OPEN/CLOSE BUTTON | 29. PLAY/PAUSE/ENTER TOUCH PLATE |
| 8. POWER BUTTON | 30. 75 OHM JACK |
| 9. CD OPEN/CLOSE BUTTON | 31. SPEAKER OUT "L" |
| 10. SLEEP BUTTON | 32. MAIN UNIT STAND |
| 11. ID3/MONO/ST. BUTTON | 33. DOCKING BRACKET |
| 12. iPod/MEM/CLOCK-ADJ. BUTTON | 34. iPod ADJUSTING PAD KNOB |
| 13. TIMER BUTTON | 35. iPod CONNECTOR |
| 14. RANDOM BUTTON | 36. SPEAKER OUT "R" |
| 15. MUTE BUTTON | 37. VIDEO OUT JACK |
| 16. PRESET/FOLDER DOWN BUTTON | 38. LINE IN JACK |
| 17. PRESET/FOLDER UP BUTTON | 39. HITCHING HOLE |
| 18. EQ TOUCH PLATE | 40. MEMORY BACK-UP BATTERY DOOR |
| 19. STOP/MENU TOUCH PLATE | 41. AC POWER SWITCH |
| 20. VOLUME DOWN TOUCH PLATE | 42. AC POWER CORD |
| 21. SKIP/TUNE SEARCH DOWN TOUCH PLATE | 43. iPod PLAYER DOOR |
| 22. VOLUME UP TOUCH PLATE | 44. SKIP/TUNE SEARCH UP TOUCH PLATE |

REMOTE CONTROL

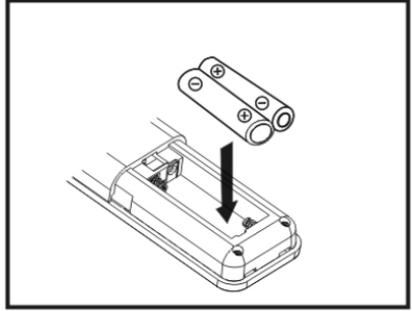
1. STANDBY BUTTON
2. MUTE BUTTON
3. PRESET/FOLDER UP BUTTON
4. PRESET/FOLDER DOWN BUTTON
5. SKIP/TUNE SEARCH DOWN BUTTON
6. INTRO BUTTON
7. ID3/MONO/ST. BUTTON
8. RANDOM BUTTON
9. VOLUME UP BUTTON
10. FUNCTION BUTTON
11. CD OPEN/CLOSE BUTTON
12. VOLUME DOWN BUTTON
13. iPod OPEN/CLOSE BUTTON
14. PLAY/PAUSE/ENTER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



PUTTING THE BATTERIES INTO THE REMOTE CONTROL UNIT

Press down of the compartment cover, and slide the cover off to open the compartment. Place the two (UM4), (AAA), (R03) batteries in the remote control according to the polarity markings ("+" and "-") inside the compartment and on the batteries. Close the cover.

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 press the power switch on the rear of the unit, the unit will be in standby mode, the black light of standby is red. You can now press the POWER button on the unit or press the STANDBY/ON on remote control to switch the unit ON. The black light of the standby and multi function touch plate will light on blue.

POWER/STANDBY

1. Press the POWER button on the unit or press the STANDBY/ON on remote control to switch the unit on.
2. Select the sound source (CD, USB, SD CARD, iPod, AUX or TUNER) by touch the FUNCTION touch plate or press the FUNCTION on remote control. The corresponding display will light up.
3. Adjust the volume with the VOLUME (UP or DOWN) touch plate on the unit or the remote control.
4. Press the POWER button on the unit or press the STANDBY/ON button on the remote control 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 standby mode, press any button/key can make the display light for 10 seconds.
3. 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 24-hour digit and flash.
2. Touch the SKIP/TUNE SEARCH(UP or DOWN) touch plate on the unit or press the SKIP/TUNE SEARCH(UP or DOWN) button on the remote control 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, touch the SKIP/TUNE SEARCH(UP or DOWN) touch plate to adjust HOUR digit.
4. Press the iPod/MEM/C-ADJ. button once more, the MINUTE digit will flash on the display. Set the minute as the same as hour set
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

1. After adjusting the clock, press the TIMER button for a few seconds, " ON" and "00:00" appears on the display and the HOUR digit flashes.(F1)
2. Touch the SKIP/TUNE SEARCH (UP or DOWN) touch plate or press the SKIP/TUNE SEARCH (UP or DOWN) button on the remote control to adjust it.
3. Press the TIMER button again, the MINUTE digit will start flashing, adjust it by touching the SKIP/TUNE SEARCH (UP or DOWN) touch plate on the unit or press the SKIP/TUNE SEARCH (UP or DOWN) button on the remote control.
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, and then select the alarm mode of the "TUNER, CD, USB, SD CARD" by touching the SKIP/TUNE SEARCH (UP or DOWN) touch plate.
8. Press the TIMER button again, the timer "VOL" indicator appears on the display and flashes, adjust the timer volume high or low by touching the SKIP/TUNE SEARCH (UP or DOWN) touch plate or press the SKIP/TUNE SEARCH (UP or DOWN) button on the remote control.
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 main unit will be switched on automatically at "TIMER ON" order and start playing, the main 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.

F1



F2



FUNCTION SELECT

Press functions knob on touch plate or remote control to change the mode as follows:



RADIO OPERATION

Touch the FUNCTION touch plate on the unit to the TUNER mode on the unit or press the FUNCTION button on remote control, you can select the radio operation.

1. Touch the SKIP/TUNE SEARCH(UP or DOWN) touch plate on the unit or press the SKIP/TUNE SEARCH(UP or DOWN) button on the remote control to tune the desired wave band range of frequency.

Manual Tuning

To tune for weak stations, use manual tuning by touching the SKIP/TUNE SEARCH (UP or DOWN) touch plate continuously until you read the correct frequency or the reception is at its best.

Automatic Tuning

1. Touch the SKIP/TUNE SEARCH(UP or DOWN) touch plate on the unit or press the SKIP/TUNE SEARCH(UP or DOWN) button on the remote control for a second or more, 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.

Mono/stereo select

You can select the MONO/STEREO only in FM mode.

1. When you want to select FM stereo station, press the ID3/MONO/STEREO button. 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 ID3/MONO/STEREO button again, the FM STEREO indicator will turn off and switch to MONO FM status.

Programming preset stations

To store your selected broadcasting stations:

1. Tune to the required station.
2. Press the iPod/MEM/CLOCK-ADJ. button.
3. Press the PRESET/FOLDER (Up or DOWN) button for your desired station number.
4. Press the iPod/MEM/CLOCK-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.

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.

75 OHM

1. Connect the 75 ohm antenna wire equipment from the 75 ohm antenna jack on the left side of the main unit.(Fig. A)
2. Put it into the 75 ohm antenna socket on the wall of the living room that to listen the FM stations.

Note: If there is not provide the 75 ohm antenna socket on the wall of the living room. Please connect the 75 ohm antenna wire (included) put it into the 75 ohm antenna jack on the left side of the main unit.(Fig. B)

Fig. A

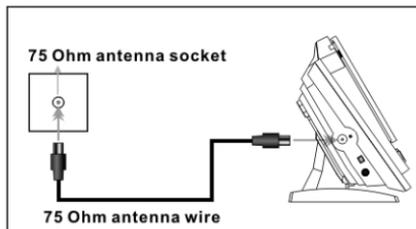
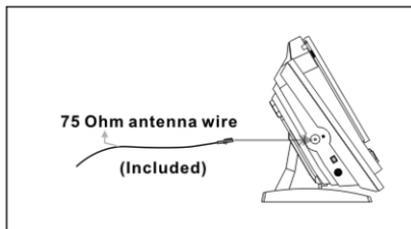


Fig. B



CD/MP3/WMA OPERATION

Listening To Compact Disc (CD/MP3/WMA)

1. Press the CD OPEN/CLOSE button once to open the CD compartment (F3)
2. Insert the CD/MP3 disc into the CD compartment; press the CD OPEN/CLOSE button to close the CD compartment
3. Touch the FUNCTION touch plate on the unit or press the FUNCTION button on the remote control to select to CD/MP3 mode. The unit will read the CD/MP3/WMA disc automatically.

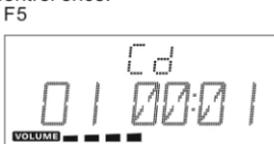
Note: (1) This unit can play CD, CD-R, CD-RW, MP3 and WMA discs.
 (2) If no disc or can't read TOC, NO DISC will be displayed.(F4)



Playing the Entire CD

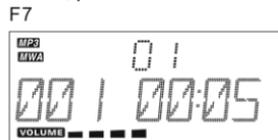
CD

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



MP3/WMA (F7 / F8)

1. Repeat the same setting as playing a CD
2. To change the ALBUM; press the PRESET/FOLDER UP or PRESET/FOLDER



ID3 OPERATION (on the remote control)

During in the MP3/WMA mode

1. Press the ID3/MONO/STEREO button on the unit (or remote control) once to open the ID3 function.
2. Press the ID3/MONO/STEREO button on the on the unit (or remote control) again. Then the unit will resume to play normally.

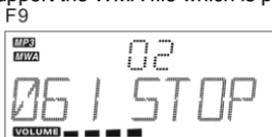


USB/CARD OPERATION

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. Touch the FUNCTION touch plate on the main unit (or remote control) to select the USB or SD/MMC 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. Touch the SKIP/TUNE SEARCH (UP or DOWN) touch plate to select current track in desired folder.

- Note:
1. This unit can support most of USB devices and SD/MMC cards. The memory capacity up-to 2GB. It can not access (or access a longer time) the memory capacity over 2GB. Otherwise, make an others to access it.
 2. It can support USB version 1.1 and 2.0.
 3. The main unit does not support the WMA file which is protected "DRM FILE".



REPEAT PLAY

CD (touch REPEAT on the touch plate or REPEAT on the remote control as follows)

Press 1x REPEAT → Repeat current track (F12)

Press 2x REPEAT → Repeat all tracks (F13)

Press 3x REPEAT → Repeat function will be off/delete

F12



F13



MP3/WMA/USB/SD

Press 1x REPEAT → Repeat current track (F14)

Press 2x REPEAT → Repeat all tracks (F15)

Press 3x REPEAT → Repeat current ALBUM (F16)

Press 4x REPEAT → Repeat function will be off/delete

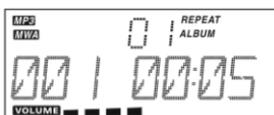
F14



F15



F16



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. CD-PROGRAM

- CD

1. Press the iPod/MEM/C-ADJ. button, shift to MEMORY mode.(F17)
2. Touch the SKIP/TUNE SEARCH (UP or DOWN) touch plate on the unit or press the SKIP/TUNE SEARCH (UP or DOWN) button on remote control, the track number will be changed.
3. Press the iPod/MEM/C-ADJ. button to confirm the track number.

- MP3/WMA

1. Press the iPod/MEM/C-ADJ. button, shift to MEMORY mode. The album number is flashing. (F18)
2. Press the PRESET/FOLDER button on the unit or on the remote control, the album number will be changed.
3. Press the iPod/MEM/C-ADJ. button, the first track number will be displayed.(F19)
4. Touch the SKIP/TUNE SEARCH(UP or DOWN) touch plate on the unit or press the SKIP/TUNE SEARCH(UP or DOWN) button on remote control , the track number will be changed.
5. Press the iPod/MEM/C-ADJ. button to confirm the favorite track number.



2. PROGRAM PLAY

Touch the PLAY/PAUSE/ENTER touch plate on the unit or press the PLAY/PAUSE/ENTER button on remote control. The unit will play the first track of the program.

3. CANCEL PROGRAM

1. Touch the STOP/MENU touch plate on the unit or press the STOP/MENU button on remote control once, or open the CD tray door and close it again that the memory will be erased.

Note: During in the program mode:

1. Touch the REPEAT touch plate on the unit or press the REPEAT button on the remote control once, the "REPEAT" indicator will light on the display. Then the unit will repeat the current track.
2. Touch the REPEAT touch plate on the unit or press the REPEAT button on the remote control twice, the "REPEAT ALL" will light on the display. Then the unit will repeat all the total number of tracks.
3. Touch the REPEAT touch plate on the unit or press the REPEAT button on the remote control once more again. The unit will return to play the program in normally.

RANDOM PLAY (on the remote control)

1. Press the RANDOM button on the unit (or remote control), then RANDOM is displayed.(F20)
2. Press the RANDOM button again, then the audio device unit will resume to normally play.

INTRO PLAY (on the remote control)

1. Press the INTRO button on the remote control, INTRO is displayed. INTRO will play the first 10 seconds of each track.(F21)
2. Press the INTRO button twice, then the audio device unit will resume to normally play.

**iPod OPERATION**

Note: To avoid damage the iPod, please make sure the iPod in standby mode to insert and take out.

During the unit in STANDBY mode:

1. Press the iPod OPEN/CLOSE button once on the unit first to open the iPod door.
2. Insert the iPod players in the iPod docking bracket on the front of the main unit fixedly.
3. Power on the main unit, and then Touch the FUNCTION touch plate on the unit or press the FUNCTION button on remote control to the iPod mode, the iPod indicator will appear on the main unit display. (F22)

During the unit in iPod mode:

1. Touch the PLAY/PAUSE/ENTER (only in iPod) touch plate or press the PLAY/PAUSE/ENTER button on the remote control once to start the iPod playing. Adjust the volume control by touch the VOLUME (UP or DOWN) button or press the VOLUME(UP or DOWN) button to stop the current playing, touch the STOP/MENU(only in iPod) touch plate once.
2. Touch the PLAY/PAUSE/ENTER (only in iPod) touch plate once to pause the current track. To resume the playback, touch the PLAY/PAUSE/ENTER (only in iPod) touch plate once again.
3. To skip forwards or backwards, touch the SKIP/TUNE SEARCH (UP or DOWN) touch plate to select the desired track.
4. Touch the REPEAT touch plate or press the RANDOM button on the unit (or on the remote control).

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/CLOCK-ADJ. button once, the unit will enter to the iPod MENU mode. The iPod MENU indicator will appear on the unit display. (F23)
2. Touch the STOP/MENU (only in iPod) touch plate 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 shows on the iPod Player display.
 - b. Touch the SKIP/TUNE SEARCH (UP or DOWN) touch plate on the unit (or remote control) to search the current menu.
3. Touch the PLAY/PAUSE/ENTER (only in iPod) touch plate enter to the desired menu folder.
 - a. Touch the SKIP/TUNE SEARCH (UP or DOWN) touch plate 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, touch the STOP/MENU (only in iPod) touch plate again.
4. To resume playback, press the iPod/MEM/CLOCK-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 no removable 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. It is not better to charge under the TUNER mode. It may interfere the reception.

Note:

1. 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.
2. In any time, the iPod player must be fixed well under in the STANDBY mode to avoid the unit and iPod player were damaged.
3. During the unit in iPod mode. The video function of the iPod with abnormal working normally. Update the latest version of the iPod video function from the apple web-site.

F22



F23



VIDEO OUT SETTING (for i-Pod Video only)

1. During the unit in the STANDBY mode : Connect the TV set with a videos cable (RCA-type cables) to the VIDEO out jack on the rear of the unit.
2. During the unit in the iPod mode : Press the "MENU" button on the iPod Click Wheel to set the video function.
3. To set iPod to display videos on a TV :
 - (a) Choose Videos > Video Settings, and then set TV Out to Ask or On.
 - (b) If you set TV Out to Ask, iPod gives you the option of showing videos on TV or on iPod while every time you play a video.

- Note:**
1. The Video mode only support that the iPod players have a video function.
 2. iPod classic 80/160GB, iPod nano 3rd generation(Video) 4/8GB and iPod touch 8/16GB should be fixed well under in the STANDBY mode before operation of the Video function.
 3. Video cable (RCA-type cable) not included.

AUX PLAY

1. Touch the FUNCTION touch plate on the unit or press the FUNCTION button on the remote control, until the "AUX" indicator light on the display. This unit can input analog audio through the AUX (LINE) IN jack on the right of the unit.
2. Use a cable with RCA jack to connect external audio source.

Note: Aux in cable not included.

SLEEP FUNCTION

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



EQ CONTROL

EQ shows the present sound tone.

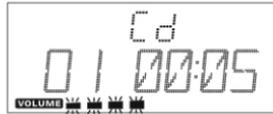
When you touch the EQ touch plate or press the EQ button on the remote control, the sound tone changes as below:



MUTE SETTING(on the remote)

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

F24



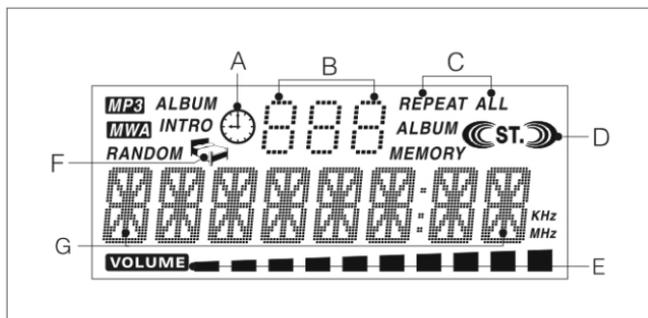
HEADPHONE

To listen to the unit with headphones (not included) insert the 3.5mm mini-stereo plug from the headphones into the PHONES jack on the front panel. The external speakers are automatically disconnected when headphones are using.

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.

LCD DISPLAY WINDOW



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

SPECIFICATION

POWER SUPPLY:	230V~50Hz
OUTPUT POWER:	10 Watts x 2
POWER CONSUMPTION:	MAX 76 Watt
UNIT DIMENSION:	400 (W) x 154 (D) x 211 (H) mm
SPEAKER BOX DIMENSION:	160 (W) x 154 (D) x 211 (H) mm

RADIO SECTION
 FREQUENCY RANGE: FM 87.5 - 108 MHz

BATTERIES
 MEMORY BACK UP: 4.5V 3x UM-4/AAA 1.5V
 REMOTE CONTROL: 3V 2x UM-4/AAA 1.5V



CAUTION
 RISK OF ELECTRIC SHOCK
 DO NOT OPEN



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

DANGEROUS VOLTAGE

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

ATTENTION

The owner's 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.

SPECIFICATION SUBJECT TO CHANGE WITHOUT FURTHER NOTICE.

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