

PC14-UD_DDEULL_ENG_6118



PC14 (PC14-UD)

P/NO : MFL42956118

ENGLISH

DEUTSCH

FRANÇAIS

NEDERLANDS

SLOVENŠČINA

ITALIANO

ESPAÑOL

ΕΛΛΗΝΙΚΑ

PORTUGUÊS

Safety Precaution



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.



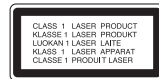
This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

WARNING: Do not install this equipment in a confined space such as a book case or similar unit.



CAUTION:

This product employs a Laser System.

To ensure proper use of this product, please read this owner's manual carefully and retain it for future reference. Shall the unit require maintenance, contact an authorized service center. Use of controls, adjustments or the performance of procedures other than those specified herein may result in hazardous radiation exposure.

To prevent direct exposure to laser beam, do not try to open the enclosure. Visible laser radiation when open. DO NOT STARE INTO BEAM.

CAUTION: The apparatus shall not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, shall be placed on the apparatus.

CAUTION concerning the Power Cord

Most appliances recommend they be placed upon a dedicated circuit;

That is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits. Check the specification page of this owner's manual to be certain.

Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine the cord of your appliance, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the appliance, and have the cord replaced with an exact replacement part by an authorized service center. Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance. To disconnect power from the mains, pull out the mains cord plug. When installing the product, ensure that the plug is easily accessible.



Disposal of your old appliance

1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.



This product is manufactured to comply with EMC Directive 2004/108/EC and Low Voltage Directive 2006/95/EC.

European representative :

**LG Electronics Service Europe B.V.
Veluwezoom 15, 1327 AE Almere,
The Netherlands (Tel : +31-036-547-8940)**



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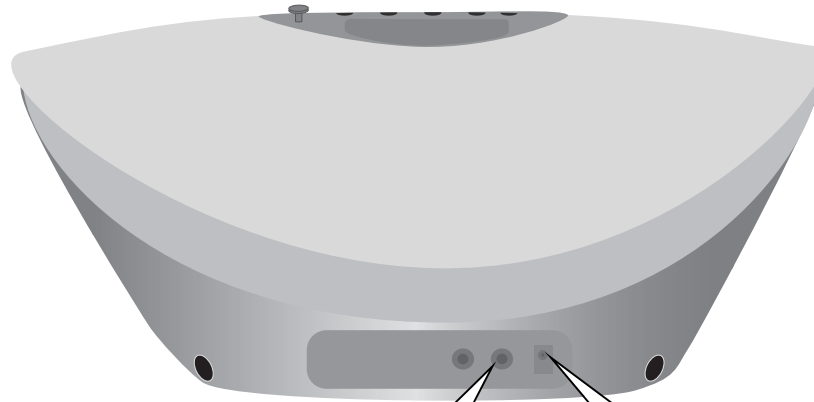
- “Made for iPod” means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.
- Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards



iPod is a trademark of Apple Computer, Inc, registered in the U.S. and other countries.

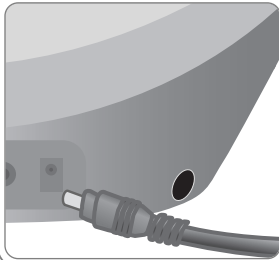
Before connecting, operating or adjusting this product, please read this instruction booklet carefully and completely.

Hooking up the Unit (Back Panel)



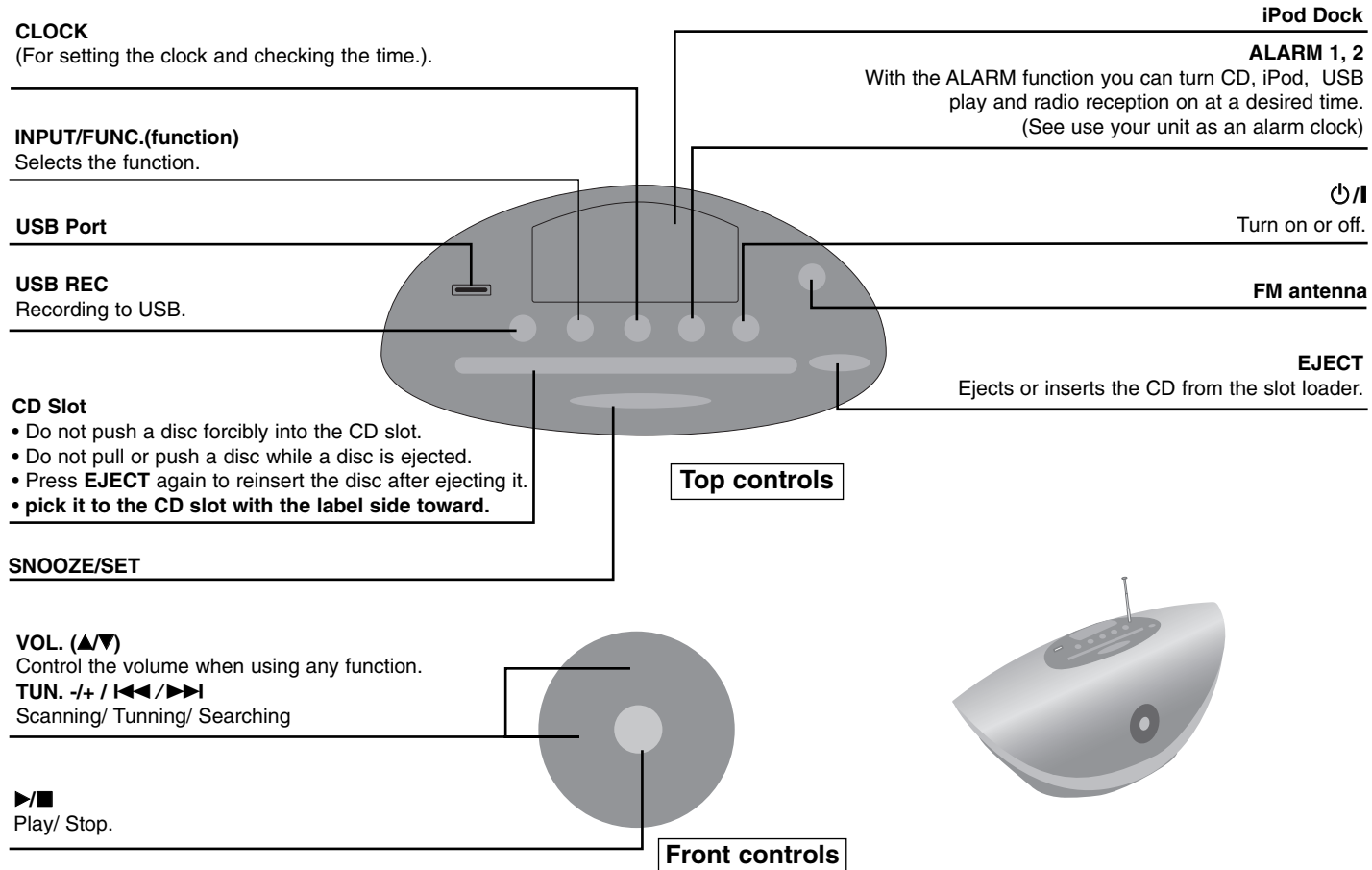
PHONES (Headphone jack)
Connect a headphone plug (ϕ 3.5 mm) into the jack to listen to the sound through headphones. Connecting headphones (not supplied) will switch off the speakers.

Plug the power Cord into a wall socket



a. Before connecting the AC power cord, check whether the operating voltage of your unit is identical with the voltage of your local power supplied.
b. Connect one end of the AC power cord (supplied) to the AC IN socket located at the backside of your unit.
c. Plug the other end into the wall outlet.

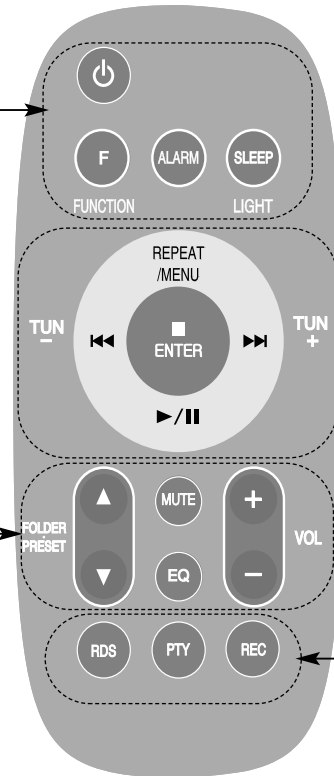
Main Unit



Remote control

	<ul style="list-style-type: none"> Power on/off
F	<ul style="list-style-type: none"> Changes the functions. Change the functions among iPod, PORTABLE, FM, CD, USB.
ALARM	<ul style="list-style-type: none"> You can wake up to music or a radio program at a preset time.
SLEEP LIGHT	<ul style="list-style-type: none"> Fall asleep while listening to your unit. Dim the display light.

 FLD PRESET	<ul style="list-style-type: none"> Search for a folder of MP3/ WMA Files. When a CD containing MP3/ WMA files in several folders is being played, press FOLDER*PRESET to select the folder you want to play. Choose a 'preset number' for a radio station.
MUTE	<ul style="list-style-type: none"> Temporarily stop the sound. Press the button again to return to the sound.
EQ	<ul style="list-style-type: none"> Sound quality adjustment. You can choose sound impressions
+ - VOL	<ul style="list-style-type: none"> Control the volume when using any function.



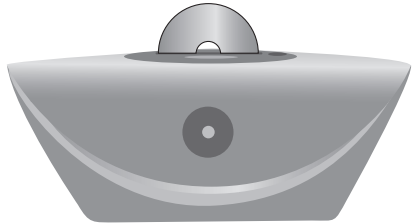
REPEAT MENU	<ul style="list-style-type: none"> Listen to your tracks repeatedly or randomly. Select another tracks. (iPod Docking)
 TUN -/+	<ul style="list-style-type: none"> Selects the radio station. Search for a section within a track. Skips Fast backward or Forward.
	<ul style="list-style-type: none"> Starts or pauses playback
 ENTER	<ul style="list-style-type: none"> Stops playback or recording Saves radio stations. Sets the alarm function

RDS	<ul style="list-style-type: none"> Radio Data System
PTY	<ul style="list-style-type: none"> Views the various displays of the RDS
 REC	<ul style="list-style-type: none"> Recording button

Put the battery in the remote control

Make sure that the + (plus) and - (minus) on the battery (size AAA) match those on the remote control.

Listening to CDs



	ON UNIT	ON REMOTE
1. Insert the CD: The display will show the total number of tracks (files).		
2. Select the CD function	INPUT/FUNC.	F
3. Start the CD playing	▶/■	▶/
4. To stop a CD playing	▶/■	■ ENTER

NOTE :

- This unit cannot be operated by 8cm disc. (Using 12cm disc only)
- when you insert disc in the during play mode it plays the disc automatically .

About MP3/ WMA

MP3/ WMA Disc compatibility with this unit is limited as follows:

- Sampling Frequency : 32 - 48 kHz (MP3), 32 - 48 kHz (WMA)
- Bit rate : 32 - 320 kbps (MP3), 40 - 320 kbps (WMA)
- CD-R physical format : ISO 9660/ JOEILT
- If you record MP3/ WMA files using the software which cannot create a FILE SYSTEM, for example "Direct-CD" etc., it is impossible to playback MP3 files. We recommend that you use "Easy-CD Creator", which creates an ISO 9660 file system.
- Do not use special letters such as "/ : * ? " < >"etc.
- Even if the total number of files on the disc has more than 1000, it will only be shown up to 999.

Listening to CDs - more you can do

Pausing or restarting a CD

- 1 Press **▶/||** during playback.
- 2 Press this button again to resume play.

Searching for a section within a track

Hold **◀◀ / ▶▶** on the unit or **◀◀/▶▶** on the remote control during playback and release it at the point you want to listen to.

Skipping to another track (files)

Press **◀◀ / ▶▶** on the unit or **◀◀/▶▶** on the remote control in stop status.

Listening to your tracks (files) repeatedly or randomly

Press **REPEAT/MENU** on the remote control repeatedly, the display changes in the following order, RPT 1 - RPT ALL - RANDOM - OFF.

Using an iPod

You can listen to music by connecting iPod to the player. Connect iPod to "iPod DOCK" on the upper part of the unit.

	ON UNIT	ON REMOTE
1. Select the iPod function	INPUT/FUNC.	F
2. "IPOD" displays		
3. Start the playing	▶/■	▶/
4. Before disconnecting the iPod, change to any other function by pressing	INPUT/FUNC.	F
5. Remove iPod		

NOTE :

- When the connection with iPod is not solid and the remaining battery is not enough, the message "ERROR" is displayed.
- iPod is automatically charged when connected to the player.
- While operating iPod to change the iPod sleep mode, press and hold ▶/|| on the remote control for about 5 seconds and to exit the iPod sleep mode by pressing ▶/|| again.

Using an iPod - more you can do

Listening to music from your iPod

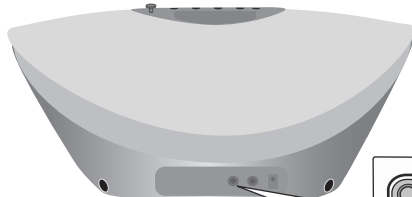
Operate iPod by using the unit or the remote control after connected to the unit. When connected, the unit operates as the connected iPod does and the states like **FOLDER •PRESET** are changed by the iPod setting.

For "iPod Touch" model, the explanation of some functions may not be applicable.

Using the remote control

ON UNIT	ON REMOTE	Operations
▶/■	▶/	Pause or restart
◀◀/▶▶	◀◀/▶▶	Skip or Search
-	REPEAT/MENU	Moves to the previous menu Move to a desired item
-	FOLDER •PRESET	Choose a item

Listening to music from your portable player



The unit can be used to play the music from many types of portable player.

	ON UNIT	ON REMOTE
1. Connect the portable player by plugging the unit into PORTABLE IN on the rear of the unit		
2. Turn the power on	⏻/⏻	⏻
3. Select the PORTABLE function	INPUT/FUNC.	F
4. Turn the portable player on and start it playing		

Enjoying a pre-programmed sound field

This system has a number of pre-set surround sound fields. You can select a desired sound mode by using **EQ**. The displayed items for the Equalizer may be different depending on sound sources and effects.

ON DISPLAY	Description
POP CLASSIC JAZZ	This program lends an enthusiastic atmosphere to the sound, giving you the feeling you are at an actual pop, classic or jazz concert.
NORMAL	You can enjoy the sound without equalizer effect.

Listening to the radio

Pulls out the FM antenna from the main unit.

	ON UNIT	ON REMOTE
1. Select the FM	INPUT/FUNC.	F
2. Select the radio station	I◀/▶I	I◀/▶I
3. To 'save' a radio station: A preset number will show in the display.		■ ENTER
4. To select a 'saved' station		FOLDER*PRESET
5. To confirm press: Up to 30 radio stations can be saved.		■ ENTER

Listening to the radio - More you can do

Looking for radio stations automatically

- 1 Press and hold **TUN.** - /+ on the unit or **TUN** - /+ on the remote control for more than 0.5 second.
- 2 The tuner will scan automatically and stop when it finds a radio station.

Deleting all the saved stations

- 1 Press and hold **ENTER** on the remote control for two seconds. "ERASE" shows.
- 2 Press **ENTER** on the remote control to erase all the saved stations.

Improve poor FM reception

Press **PLAY** (▶/■) on the unit or **PLAY** (▶/■) (MO./ST.) on the remote control. This will change the tuner from stereo to mono and usually improve the reception.

See information about your radio stations - optional

The FM tuner is supplied with the Radio Data System (RDS) facility. This shows the letters **RDS** on the display, plus information about the radio station being listened to. Press **RDS** on the remote control several times to view the information.

PTY - Programme Type, such as News, Sport, Jazz.

RT - Radio Text, the name of the radio station.

CT - Time Control, the time at the location of the radio station.

PS - Programme Service name, the name of channel.

You can search the radio stations by programme type by pressing **RDS**. The display will show the last **PTY** in use. Press **PTY** one or more times to select your preferred programme type. Press and hold **I◀/▶I**. The tuner will search automatically. When a station is found the search will stop.

Setting the Clock

	ON UNIT
1. Turn the power on	⏻/⏻
2. Press for at least 2 seconds	CLOCK
3. Choose from either: AM 12:00 (for an am and pm display) or 0:00 (for a 24 hour display).	⏪/⏩
4. Confirm your selection	SNOOZE/SET
5. Select the hours	⏪/⏩
6. Press	SNOOZE/SET
7. Select the minutes	⏪/⏩
8. Press	SNOOZE/SET

Fall asleep while listening to your unit

Press **SLEEP** on the remote control repeatedly, the display changes in the following order, SLP OFF - LIGHT - corresponding icons.

Press **⏪/⏩** repeatedly on SLP OFF, the display changes in the following order, (Dimmer ON) → SLP 10 → ... → SLP 90 → SLP OFF (Dimmer OFF)

(Dimmer : Dims the LED (Light-emitting diode) of front panel by half in power-on status.)

Mood Lighting

Press **SLEEP** on the remote control repeatedly, the display changes in the following order, SLP OFF - LIGHT - corresponding icons.

Press **⏪/⏩** repeatedly on LIGHT, the display changes in the following order, L -- ON --> L -- OFF.

Using your unit as an alarm clock

- 1 press and hold **ALARM 1,2** on the unit (or **ALARM** on the remote control)
- 2 press **SNOOZE/SET** when the mode you want to be worked by is showing, or press **TUN-/+** after selecting the mode you want.
- 3 press **SNOOZE/SET** when the "ON" mode is showing, or press **TUN-/+** after selecting "ON"
- 4 press **SNOOZE/SET** when the function you want to be worked by is showing, or press **TUN-/+** after selecting the function you want.
- 5 "The TIME" will be displayed. then you can set the time you want the alarm to go on. **TUN-/+** to change the hours and minutes and **SNOOZE/SET** to save.
- 6 press **TUN-/+** after selecting the VOL you want, then press **SNOOZE/SET** to save it to the unit.
- 7 If you want to select the ALARM -- 1 or ALARM -- 2 repeat the step 2-6
- 8 To the set or return to the function mode.

NOTE :

- If you don't set clock, the alarm function doesn't work.
- When any button is not pressed for longer than 5 minutes with the alarm beeping, the alarm is automatically canceled.

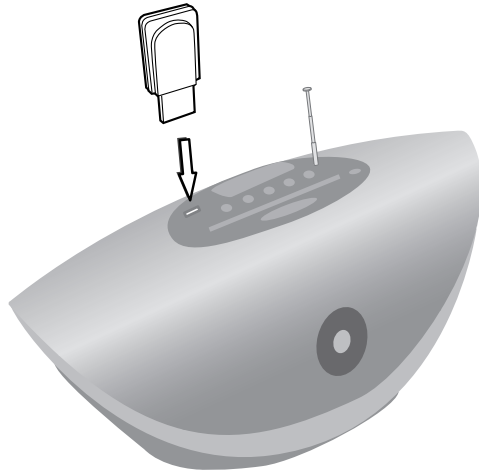
SNOOZE

This function wakes you up every 5 minutes if you do not turn off the alarm. When alarm is on and you press **SNOOZE/SET**, CD or USB is changed into pause and mute. And tuner is on mute mode for 5 minutes and then changed into play and mute off.

Press and hold **SNOOZE/SET** to change to stand by mode.

Using an USB device

The advantage of connecting your portable USB device through the system's USB port is that the portable device can be controlled from the system. Connect the portable player to the unit. (not supplied).



	ON UNIT	ON REMOTE
1. Select the USB function	INPUT/FUNC.	F
2. Select a file you want to play	⏮/⏭	⏮/⏭
3. Start your media playing.	▶/■	▶/⏸
4. To stop, press	▶/■	■
5. Before disconnecting the portable USB player, change to any other function by pressing	INPUT/FUNC.	F
6. Remove the USB player		

Compatible USB Devices

- MP3 Player : Flash type MP3 player.
- USB Flash Drive : Devices that support USB 2.0 or USB 1.1.
- The USB function may not be available depending on devices.

USB device requirement

- Devices which require additional program installation when you have connected it to a computer, are not supported.

Look out for the follows

- **Do not extract the USB device while in operation.**
- For a large capacity USB, it may take longer than a few minute to be searched.
- To prevent data loss, back up all data.
- If you use a USB extension cable or USB hub, the USB device is not recognized.
- Using NTFS file system is not supported. (Only FAT(16/32) file system is supported.)
- This unit is not supported when the total number of files is 1000 or more.
- External HDD, Locked devices or hard type USB devices are not supported.
- USB port of the unit can not be connected to PC. This unit can not be used as a storage device.

Recording to USB

You can record a various sound source to USB.

	ON UNIT	ON REMOTE
1. Connect the USB device to the unit	INPUT/FUNC.	F
2. Select a mode in which you want to record (ex. CD/ TUNER...) Play a sound source first. If you want to record desired music file in disc to USB, record after playing back the file.	▶/■	▶/
3. Start the recording	USB REC	REC
4. To stop a Recording	▶/■	■ ENTER

Recording to USB - more you can do

To select recording bit rate and speed

- Press **USB REC** on the unit (**REC** on the remote control) for longer than 3 seconds.
- Use **◀◀/▶▶** to select the bit rate and **USB REC** on the unit (**REC** on the remote control) again to select the recording speed.
- Press **◀◀/▶▶** to select a desired recording speed and **USB REC** on the unit (**REC** on the remote control) again to finish recording.
(Only AUDIO CD)
 - 1 x speed : (96kbps, 128kbps, 192kbps, 256kbps)
 - You can listen to music while recording it.
 - 2 x speed (Only 96kbps, 128kbps)
 - you can just recording the music file.

Recording Music file in disc source to USB

One track recording

If the USB recording is started during playback of the CD, the one track/ file would be recording into the USB.

All tracks recording

If the recording button is pressed at the CD stop, all tracks/ files would be recording.

The files in the sub-folders are not recorded during all track recording.

When you are recording, look out for the following

- You can check the recording percentage rate for the USB record on the screen during the recording.(AUDIO, MP3/ WMA CD only)
- During recording MP3/ WMA, there is no sound.
- When you stop recording during playback, the file that has been recorded at that time will be stored.
- Do not remove the USB device or turn off the unit during USB recording. If not, an incomplete file may be made and not deleted on PC.
- If USB recording does not work, the message like “NO USB”, “ERROR”, “USB FULL” or “NO REC” is displayed on the display window.
- Multi card reader device or External HDD can not be used for USB recording.
- A file is recorded by 128Mbyte when you record for a long term.
- In the state CD-G disc USB record is not operated.
- You may not record more than 999files.
- The numbering of the recording file is entered from the lowest number. So if you delete some of the recording files, the next recording file could be the lowest number among them.
- The FOLDER name is displayed on the display window, but If the FOLDER name is not english, “UNKNOWN” appears.
- It'll be stored as follows.**

AUDIO CD	MP3/ WMA	The other sources
<pre> CD_REC ├── TRK_001 ├── TRK_002 ├── . └── . </pre>	<pre> FILE_REC ├── ABC(File name) ├── DEF(File name) ├── . └── . </pre>	<pre> EXT_REC ├── AUDIO_001 ├── AUDIO_002 ├── . └── . </pre>

The making of unauthorized copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

Be responsible
Respect copyrights

Troubleshooting

	Symptom	Cause	Correction
General	No power.	The power cord is not plugged in.	Plug in the power cord.
		Check whether electricity failed.	Check the condition by operating other electronic devices.
	No sound.	Check whether you select right function.	Press INPUT/FUNC. (F) and check the selected function.
CD	The unit does not start playback.	An unplayable disc is inserted.	Insert a playable disc.
		The disc is dirty.	Clean the disc.
RADIO	Radio stations cannot be tuned in.	The signal strength of the radio station is too weak.	Tune to the station manually.
iPod	iPod does not work.	Check whether the player is connected to the unit correctly.	Connect it to the unit correctly.
		Check whether ipod is fully charged.	Charge the iPod. iPod is automatically charged when connected to the player.
Remote control	The remote control does not work properly.	The remote control is not pointed at the remote sensor of the unit.	Point the remote control at the remote sensor of the unit.
		The remote control is too far from the unit.	Operate the remote control within about 16 ft (5 m).
		There is an obstacle in the path of the remote control and the unit.	Remove the obstacle.
		The battery in the remote control is exhausted.	Replace the battery with new one.

Specifications

General

Power supply	100 – 240V, 50/ 60Hz
AC/DC adaptor	DA-30J12, Asian Power Devices Inc.
Power consumption	DC12V, 2.5A
Net Weight	2.81 kg
External dimensions (WxHxD)	431 x 185 x 214 mm
Operating temperature	5 °C to 35 °C
Operating humidity	5% to 85 %
Output Power	5 W + 5 W
T.H.D	10 %
Frequency Response	200 - 18000 Hz
Signal-to-noise ratio	70 dB
Speakers	6 Ω X 2

Tuner

FM Tuning Range	87.5 - 108.0 MHz
-----------------	------------------

CD

Frequency response	200 - 18000Hz
Signal-to-noise ratio	70 dB
Dynamic range	60 dB

Designs and specifications are subject to change without notice.

