

iriver

T8

COLORIZE WITH T8
MP3 PLAYER + USB MEMORY



Table of Content...

Chapter 01 Getting Started

- 4 Components
- 5 Locating the Controls
- 6 Screen Configuration
- 7 Installing Programs

Chapter 02 Learning the Basic Features

- 9 Turning on/off the Product and Selecting Modes
- 10 Using the Hold and Reset Functions
- 11 Connecting the Product

Chapter 03 Using the T8

- 15 MUSIC
- 17 FM RADIO
- 19 RECORDING
- 21 BROWSER

Chapter 04 Setting up the T8

- 23 SETTINGS

Chapter 05 Other Information

- 26 Using iriver plus 4
- 29 Copyrights/Certification/
Registered Trademark/Exemption
- 30 Important Safety Information
- 33 Troubleshooting

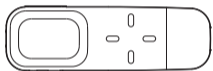
Iriver T8
MAGLIP

Chapter 01 Getting Started

- 4 Components
- 5 Locating the Controls
- 6 Screen Configuration
- 7 Installing Programs
 - Installing iriver plus 4

Components

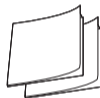
Components may be changed without prior notice for improvement of product performance or quality.



T8 Player

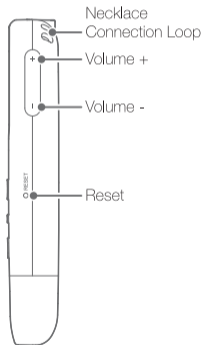
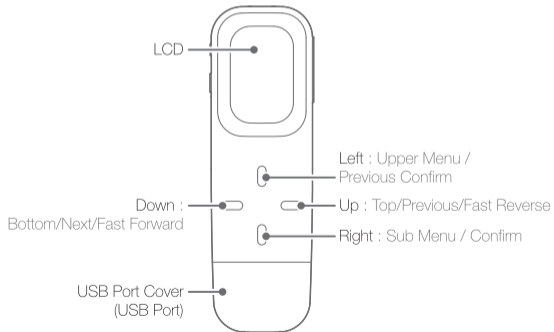
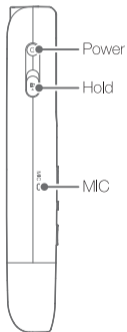


Earphones



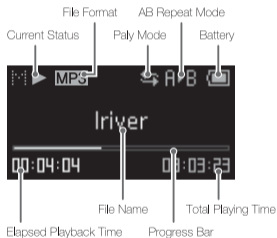
Quick guide & Product warranty

Locating the Controls

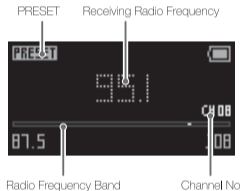


Screen Configuration

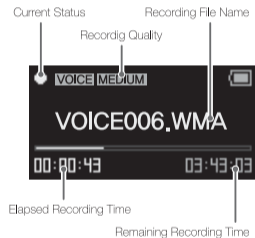
MUSIC Mode



FM RADIO Mode



RECORDING Mode



Installing Programs

iriver plus 4 is an integrated software designed for managing diverse multimedia files. Using iriver plus 4, you can copy files stored in a PC to the device.

Installing iriver plus 4

1. If you download iplus4_installer.exe file from the player's [iriver plus 4] folder and execute it, the software installation guide screen appears.
2. Click [iriver plus 4] and follow the instructions given by the installation program to complete the installation process.

- The minimum specifications required for the computer are as follows:
 - Windows® 2000/XP
 - Intel® Pentium® 233MHz or above
 - Memory: 64MB or above
 - Free space more than 30MB
 - 16 bit Sound Card and Speaker
 - Microsoft Internet Explorer V.6.0 or above
 - SVGA or high-resolution monitor (min.1024x768 resolution)
 - Windows® Vista Specifications (For Windows® Vista, note that only the 32-bit version will be supported.)
 - Intel® Pentium® 800MHz or above
 - Memory: 512MB or above
 - Free space more than 20MB
 - 16 bit Sound Card and Speaker
 - Microsoft Internet Explorer V. 6.0 or above
 - SVGA or high-resolution monitor (min. 1024x768 resolution)
 - Windows® Vista Specifications (For Windows® Vista, note that only the 32-bit version will be supported.)
 - 1GHz or above, 32-bit processor
 - Memory: 1GB or above
 - Free space more than 16GB
 - DirectX 9 Graphic Device with WDDM 1.0 higher Drive
 - SVGA or high-resolution monitor (min. 1024x768 resolution)
- For more details on using iriver plus 4, please see pages 26~28.

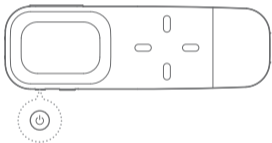
Chapter 02 Learning the Basic Features

- 9 Turning on/off the Product and Selecting Modes
 - Power on/off
 - Selecting Modes
- 10 Using the Hold and Reset Functions
 - Using the Hold Function
 - Using the Reset Function
- 11 Connecting the Product
 - Charging Earphones
 - Charging the Battery
 - Connecting with the Computer
 - Disconnecting from the Computer
 - Copying Files (Folders) from the T8
 - Deleting Files (Folders) from the T8

Turning on/off the Product and Selecting Modes

Power on/off

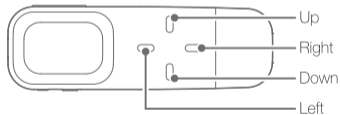
1. Press and hold the [⏻] button to the left and the power comes on.
2. When the product is on, press and hold the [⏻] and the power goes off.



- This model supports an automatic power-saving feature to minimize battery consumption. Depending on the power-saving mode settings, the product will be automatically turned off if keys are not operated for a given time. For more information on the settings, refer to [SETTING-Timer Settings- Auto Power off] (Refer to page 24).

Selecting Modes

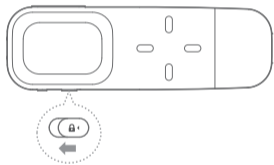
1. Turn on the power to display the previously executed screen. Press and hold the [Left] to display the main mode screen.
2. Press the [Up/Down] to select the mode you want and press [Right] to play the mode.
If your player is on, press and hold the [Left] button to display the main mode screen.



Using the Hold and Reset Functions

Using the Hold Function

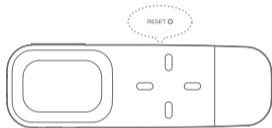
1. If you slide the [HOLD] button to the direction of the arrow sign, you can set up the lock function of the device.



2. If you slide the [HOLD] button to the opposite side of the arrow sign, you can release the lock function of the device.

Using the Reset Function

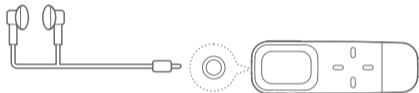
1. If buttons will not working while the device is being used, press [RESET] at the bottom of the product.



Connecting the Product

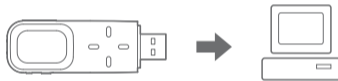
Connecting Earphones

1. Connect the earphones to the earphone jack.



Charging the Battery

1. Turn on your PC.
2. After removing the USB port cover, connect the device with the computer.
3. The internal battery will charge automatically.

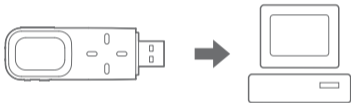


- Check if the product is connected to a high-power USB 2.0 port. Some low-power USB ports built into certain peripheral devices, such as some types of keyboards and USB hubs without internal power may not provide enough power to charge.
- While the PC is switched to standby mode, the product may not be charged.
- Charge the product only at room temperature.
The product may not be charged in extremely hot or cold place.
- The battery will be fully charged within about 2.5 hours.
(Based on fully discharged, power OFF)
- The available usage time of charged battery becomes short over time.
- The charging time might be extended if you use the product while charging.

Connecting the Product

Connecting with the Computer

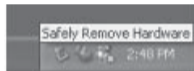
1. Please turn on the power of the device and computer.
2. After removing the USB port cover, please connect the device with the computer.



- For troublefree connection with the computer, connect when all the functions are stopped.
- Connect to a high-power USB 2.0 port. If connected to a keyboard or a USB hub without a power supply of its own, connection with the computer may not be troublefree.

Disconnecting from the Computer

1. Safely disconnect the device from the computer by clicking the icon on the taskbar of the computer screen.



2. Confirm the device disconnection by clicking [Confirm].

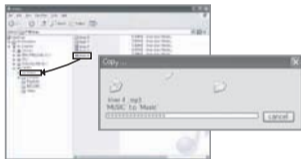


- Depending on the operating system for example Windows XP, the icon may be hidden from the taskbar. Hidden icons can be displayed by clicking indicator.
- Safe disconnection may not be performed if application programs such as Windows Explorer or Windows Media Player Windows are being used. Make sure that the device is safely disconnected after all the active application programs are closed.
- If safe disconnection fails, try again later. Failure to safely disconnect may cause data loss.

Connecting the Product

Copying Files (Folders) to the Product

1. After selecting the file/folder to copy from the computer, the selected file/folder will be copied if you drag and drop it to the added drive.



Deleting Files (Folders)

1. Select the files/folders to be deleted, right-click on them and select [Delete].
2. Click [Yes] if the [Confirm File/Folder Deletion] window pops up, and the selected files/folders will be deleted.



- Make sure that the device is connected to the computer properly.
- If the power of the computer or product is turned off or the USB cable is disconnected while copying or moving a file/folder, it may cause serious damage to the memory.
- Transfer rate may differ depending on the computer or OS environment available for your region.
- Please allow free memory space proportional to the number of the files below. If remaining memory space is insufficient, the power will not be turned on.
100 files: 5MB, 500 files: 7MB, 1000 files: 9MB, 2000 files: 14MB, 3000 files: 25MB
- If you save too many files on the device, you may have to wait too long for rebooting.
- It is recommended to save media files using iriver plus 4.

Chapter 03 Using the T8

15 MUSIC

- Selecting Music

- Playing Music

- Add-ons

17 FM RADIO

- Executing FM Radio

- Listening to FM Radio

- Add-ons

19 RECORDING

- Recording

- Add-ons

21 BROWSER

- Browsing Device

- Deleting File

MUSIC

Selecting Music

1. If you select [MUSIC] in the main mode, the list about how to search will be displayed.
2. Press the [Up/Down/Left/Right] button, select the music you want to listen to, press the [Right] button to play the selected music.

Left: Move to the upper menu/folder

Right: Move to the sub menu/folder.

Up/Down: Move within the list

- In [Directory List], music can be searched by folder.
- In the [MUSIC] mode, only music files located in the Music Folder will be displayed. To search and play music files in any other folders, use the [BROWSER] mode.
- File Format Supported:
MP3(8~320Kbps), WMA(8~320Kbps or above), APE, FLAC, ASF, OGG
- EQ will not change when replaying APE and FLAC formats.
- Scan speed and Study mode will not work when replaying OGG and FLAC formats.
- Playlists can be managed using Iriver plus 4.

Playing Music

- **Volume Control:** Control the volume by pressing [+ / -] while music is being played.
- **Pause/Restart:** If you press [Right] while music is being played, the music will be paused/ restarted.
- **Rewinding/ Fast Forwarding:** If you press and hold [Up/Down] while music is being played, the file will start rewinding/ fast forwarding.
- **Replay Previous/Next Files:** If you press [Up/Down] while music is being played, the previous/next file will be played.

MUSIC

Add-ons

1. The add-ons list will be displayed if you press and hold [Right] in the standby screen or while a file is being played.
2. Press the [Up/Down] button to select the additional feature and press the [Right] button to display the window for setting it up.
Left: Moves to the upper list
3. Press the [Up/Down] button to set the feature up and press the the [Right] button to save / operate it.

-
- **AB Repeat: Implement AB Repeat.**
 - Select AB Repeat and press the [Right] button to select the point A and display the playing screen. Press the [Right] button again to select the point B. Now the player plays between point A and B repeatedly.
 - Press the [Right] button again to deactivate the repeat playback.
 - If you customize [Repeat Frequency] and [Repeat Interval], AB Repeat will be implemented according to a selected frequency and interval.
 - **Play Mode: Set the play mode during playback.**
 - **Select EQ: Set the EQ during playback.**

- **Sound Setup: You can set up items related to volume.**
 - User EQ: Set according to the taste of the user.
 - SRS WOW HD: Set stages for stereophonic sound effects are set. (WOW HD™ improves the quality of sound when playing audio by providing an abundance of bass and clear high frequency range, and conveying the entertainment experience through dynamic 3D sound effects.)
 - SRS: Set virtual three-dimensional sound effect.
 - TruBass: Set the extent of emphasis on low sound.
 - FOCUS: Set the sound clarity level.
 - WOW : Set amplification value according to the characteristics of the earphone being used.
 - Definition: Restore missing sound to the level of original sound.
 - Fade In: Make an audio signal increase gradually when playing music.
- **Repeat Frequency: Set the repeat frequency.**
- **Repeat Interval: Set the repeat interval.**
- **Search Speed: Set the speed for searching songs for playback**
- **Lyric Display: Select whether to display the lyrics on the screen**
- **Rate: Set the rate of the selected music.**
- **Add Bookmark: Add the location of a song being played to the bookmarks list.**
- **Study Mode: Set a time interval by pressing the [Up/Down] during playback. (When the power is off, the Study Mode is deactivated.)**
- **Information: Display information for the selected file.**

FM RADIO

Executing FM Radio

1. If you select [FM RADIO] in the main mode, the last-selected radio frequency will be received.
2. Select a radio frequency by pressing [Up/Down].

- If you select [FM RADIO] after purchase, the device will scan for stations automatically and save the channels.
- While listening to radio, the earphones of cap serve as antenna. Please make sure to connect. (Use the supplied earphones. If you use other earphones, the reception rate might be deteriorated.)

Listening to FM Radio

- **Control Volume:** Control the volume while listening by pressing the [+ / -] button.
- **Preset Setup/Cancel:** Set the preset on or off by pressing [Right] while listening.
- **Upward/Downward Station Search:** Move to a higher-level or lower-level frequency signal by setting the preset off and pressing [Up/Down].
- **Receivable Upward/Downward Station Search:** Move to a higher-level or lower-level frequency signal that is receivable by setting the preset off and pressing and holding [Up/Down].
- **Upward/Downward Channel Search:** Move to a higher-level or lower-level preset channel by setting the preset and pressing [Up/Down].

FM RADIO

Add-ons

1. The list of add-ons will be displayed if you press and hold [Right] while listening.
2. Press the [Up/Down] button to select the additional feature and press the [Right] button to display the window for setting it up.
Left: Moves to the upper list
3. Press the [Up/Down] button to set the feature up and press the [Right] button to save / operate it.

- **Recording:** You can record the radio broadcasting you are listening.
Once you select [RECORDING], the device will be set up in recording standby mode. If you press the [RIGHT] button, the recording will begin; press the same button once more, the recording will pause. If you press the [LEFT] button during recording, the recording will be terminated and the device will return to the FM Radio Reception mode.
- **FM Recording List:** Display the list of radio recordings.
Select [Up/Down] to move to the recording standby screen. Press the [Right] button to start recording

- **FM Recording Quality:** Set FM recording quality.
- **Saving/Deleting Channel:** Save the frequency signal being received currently to a channel. If the frequency signal is already available as a channel, delete it.
- **Frequency Auto Store:** Search the frequency signals that are receivable and save them to channels automatically.
(Up to 20 channels can be saved.)
- **Channel List:** Display the list of the channels saved.
- **Radio Regional Settings:** Set broadcasting frequencies and steps depending on the region.
 - Korea/US: 87.5~108.0MHz - Japan: 76.0~108.0MHz
 - Europe: 87.50~108.00MHz

- You cannot control volume while recording.
- If the remaining memory space or power is insufficient, recording will be automatically stopped.
- The recorded file will be saved in the FM Recordings in the following format.
TUNERXXX.WMA (XXX: Saved number)

RECORDING

Recording Voice

1. Select [RECORDING] from the menu and the recording standby window will appear.
2. You can start recording by pressing [Right] and end it by pressing again.
3. If you press the [Left] button, the recording will be terminated and a window will pop up asking you whether you want to save the recorded file.
4. Once you select [Yes] using the [Up/Down] button and press the [Right] button, the device will restore the recorded file.

- You cannot control volume while recording.
- If there is not enough free recording memory or battery power left, recording will be automatically stopped.
- Recorded files are saved in the following format.
VOICEXXX.WMA (XXX: Saved number)

RECORDING

Add-ons

1. If you press and hold [Right] in the recording standby window, the list of add-ons will be displayed.
 2. Press the [Up/Down] button to select the additional feature and press the [Right] button to display the window for setting it up.
Left: Moves to the upper list
 3. Press the [Up/Down] button to set the feature up and press the [Right] button to save / operate it.
- Recording List: Show the voice recording list.
Press the [Up/Down] button to select the file and press the [Right] to play it.
 - Recording Quality: Set the quality of recorded voice.

BROWSER

You can find and play a variety of files stored in the device.

Browsing Device

1. In the main mode, select [BROWSER] to display the file list.
2. In the list, press the [Up/Down/Left/Right] button to select the file and press the [Right] button to play it.
Left: Moves to higher folder.
Right: Moves to the sub folder / Plays selected file.
Up/Down: Moves within folder

Deleting File

1. In the file list screen, select the file and press and hold the [Right] button to display the confirmation message.
Once you select [Yes] using the [Up/Down] button and press the [Right] button, the device will delete the selected file.

Chapter 04 **Setting up the T8**

23 Setting up the T8

- Selecting Settings

- Settings

- Screen Settings

- Timer Settings

- Advanced Settings

- Setting Languages

Setting up the T8

The user can set your own settings in the T8.

The structure of the settings menu may differ according to the firmware version.

Selecting Settings

1. Select [SETTINGS] from the menu for the list of settings.
2. Press the [Up/Down] buttons to select the setting you want, and press the [Right] button for add-ons settings.
Left: Move to the upper menu
3. If you select the add-ons settings you want by pressing [Up/Down] and then press [Right], the function settings window will be displayed.

Setting up the T8

Screen Settings

- Backlight Setting
Set the time backlight is on.
- Screen Brightness
Adjust the brightness of the screen.

Timer Settings

- Auto Off Timer Settings
The power will be automatically turned off if there is no user activity, such as like manipulating the buttons or using the device, for a preset time.
- Sleep Setting
The power will be automatically turned off when the preset time is reached.

Advanced Settings

- Formatting
Delete all the data of product
- System Info
Display the device system information.
- Initializing Settings
Restore to the status at the time of purchase.

Setting Languages

- Setting Languages
Select the menu language.

Chapter 05 Other Information

26 Using iriver plus 4

Adding Media to the Library

Extracting Media from a CD

Transferring Media to the Device

- Using iriver plus 4

- Using Windows Explorer

Initializing the Disc

Upgrading the Firmware

29 Copyrights/certifications/
registered trademark/exemption

30 Important safety information

Relating to the product

Others

33 Troubleshooting

Check!

Using iriver plus 4

Adding Media to the Library

1. When iriver plus 4 is first run, the Add Media Wizard will be executed.
2. According to the screen instructions, you can add to the library media files such as music, photos and video stored in the computer.

Extracting Media from a CD

1. Insert a music CD into the CD drive and execute iriver plus 4.
2. Select the music checkboxes you want to extract from [CD] tab in iriver plus 4 and click [CD Ripping] at the bottom left.
3. When the music extraction is complete and [All Music] is selected, you will see the extracted music files added to the library.

Using iriver plus 4

Transferring Media to the Device

- Using iriver plus 4

1. Connect the device to the computer's USB port and then execute iriver plus 4.
2. Select the file checkboxes you want to transfer from the computer to the device and then click [Transfer] button or drag & drop the file to Device icon at the bottom or Device window.

While the selected files are being transferred, you will see the file transfer status in the [File Transfer] tab.

3. When the file transfer is complete, you will see the selected music files added to the device library.

- Using Windows Explorer

1. Connect the device to the computer's USB port.
2. Copy the files to the [RIVER T8 – Music] folder.

Using iriver plus 4

Initializing the Disc

1. Connect the device to the computer's USB port and then execute iriver plus 4.
2. Select [Device > Initialize Disc]. When the window pops up asking whether to proceed with initializing the disc, click [Start].
3. When the initialization process is finished, the Complete window will be displayed and the device can be disconnected from the computer.

- File recovery will not be possible if files have been deleted from the device. Please make sure to perform backup before initializing the disc.
- Using Initializing the Disc, it is possible to initialize external memory (memory card).

Upgrading the Firmware

1. Connect the device to the computer's USB port while connected to the Internet and then execute iriver plus 4.
2. Select [Device > Firmware Upgrade], and the Upgrade window will be displayed. Complete the firmware upgrade by following the instruction window.

- If there is not enough battery, a firmware upgrade may not be initiated.
- Never disconnect the device from the computer while a firmware upgrade file is being downloaded.
- After the download is finished, the upgrade will be initiated when the device is disconnected from the computer.
- If the device firmware is the latest version, a pop-up window will be displayed to indicate that it is the latest version.
- If there is newer firmware version, notification window will be displayed automatically when the device is connected to the computer.

Copyrights/Certification/Registered Trademark/Exemption

Copyrights

iriver Ltd. owns the patent rights, trademark, copyright, and other intellectual property relating to this manual. Thus, none of the contents of this manual can be copied or reproduced in any form or by any method without the consent of iriver Ltd. Using any part or all of the document may result in legal sanctions.

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It is the user's responsibility to observe the relevant copyright regulations.

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Certification

KCC / FCC / CE / CCC

Registered Trademark

Windows 2000, Windows XP, Windows Vista, and Windows Media Player are registered trademarks of Microsoft Corporation.

 is a trademark of SRS Labs, Inc.

WOW HD technologies is incorporated under license from SRS Labs, Inc.

Exemption

The manufacturer, importer, and agencies will not be held liable for damage caused by accidents including injuries or inappropriate use or handling of the product. The information in the manual is based on the current specifications of the product.

iriver Ltd., the manufacturer of this product, continues to add new features and apply new technologies to it. All standards may be changed without prior notice to individual users.

We cannot be held responsible for data loss caused by the use of the product.

Important Safety Information

Relating to the Product

- Do not allow metal (coins, hairpins, etc.) or foreign substances that burn easily to get inside the product. It may cause failure.
- Do not place heavy objects on top of the product. It may cause damage or failure.
- If the product gets wet from rain, drinks, medicines, cosmetics, sweat, or moisture, do not turn the power on, and after quickly wiping the product with a dry cloth, go to the closest river service center and get it checked. (Failure due to submersion will be charged regardless of the warranty period, and repair may be impossible.) It may cause damage or failure.
- Do not keep in places where there is moisture, dust, or soot. It may cause failure.
- Do not disassemble, repair, or modify. It may cause damage or failure.
- Do not keep in direct sunlight or places where the temperature is too high or too low (-5° ~ 40°). It may cause failure.
- Do not keep next to magnets, TVs, monitors, speakers, or other objects with strong magnetism. It may cause failure.
- Do not use chemicals or cleaners on the product; they may degrade the surface and cause damage to the finish. It may cause failure.
- Do not drop the product, or subject it to strong impact or vibration. It may cause damage or failure.

Important Safety Information

Relating to the Product

- Do not press multiple keys at the same time.
It may cause damage or failure.
- Do not disconnect from the computer when transmitting data.
It may cause failure.
- When connecting the product with a computer, use a USB port on the back of the PC.
Some generic PCs with sub-standard USB ports can cause damage to the product.
- Do not insert devices other than earphones in the earphone terminals.
It may cause damage or failure.

Important Safety Information

Others

- Do not use or handle headphones/earphones when driving a bicycle, car, or motorcycle.
It is not only dangerous but can also be illegal according to the region.
- Do not use when driving, walking, or climbing.
There is danger of injury.
- Accidents can happen, so use only in safe place.
There is danger of injury.
- When using while on the move, check if there are any dangerous obstacles.
There is danger of injury.
- There is a risk of electric shock during electrical storms, so do not use if possible.
There is danger of injury.
- If you experience tinnitus, reduce the volume or stop use.
There is danger of injury.
- Do not use for long periods at high volume.
There is danger of injury.
- Do not use headphones/earphones at high volume.
There is danger of injury.
- Be careful that headphones/earphones do not get caught or snagged in other objects.
There is danger of injury.
- Do not sleep with earphones on, or use them for a long period of time.
There is danger of injury.

Troubleshooting

Check!

- The power does not come on.
 - Check if there is battery power left. Charge and turn the power on.
 - Press the reset key using a pointed tool.
 - Make sure whether there is enough memory space proportional to the number of the files below.
If remaining memory space is insufficient, the power will not be turned on.
100 files: 5MB / 500 files: 7MB / 1,000 files: 9MB / 2,000 files: 14MB / 3,000 files: 25MB
- There is an error on the PC when charging battery.
 - Check if the product is properly connected to the computer.
- There is an error on the PC when connecting the USB.
 - Check if the product is properly connected to the computer.
- The capacity changes after formatting.
 - There can be slight changes in capacity according to the OS of the PC you are using.
- There is poor FM radio reception with heavy noise.
 - Check if the earphones are connected properly. (When listening to FM radio, earphones serve as antenna.)
 - Adjust the position of the player and earphones.
 - Turn off any nearby electronic equipment to avoid potential interference.
- The screen is turned off without warning.
 - To save power consumption to lengthen the audio file replay time, the device is designed to be turned off after certain inactivity.
Please adjust the length of time before turnoff in [SETTING – Screen SETUP – Screen Backlight Time].

Troubleshooting

Check!

- The screen is not normal.
 - Check if there are foreign substances on the screen.
- There is no sound or there is too much noise.
 - Check if the volume is set to '0'.
 - Check if the earphones are connected properly or if there are foreign substances in the terminal.
 - Check if there are any errors in the music file.
- Player does not respond to key presses.
 - Please make sure if the [HOLD] button is locked.
 - Please press the reset button using a sharp object such as a pin.
- It takes a long time to reboot the player.
 - Please check if you have saved too many files in the device. If there are too many files saved in the device, the time it takes to reboot may be long.

Federal Communications Commission

FCC RF

- CAUTION :
Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- This device complies with part 15 of the FCC Rules.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.

SAFETY

- CAUTION
RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.