

Safety Precautions

- This manual contains important information on safety precautions and product handling to prevent an accident.
Make sure to read this manual carefully before using this product.
- Keep this manual in a safe place where you can find easily after reading this manual.
- Seller will bear no responsibility over the loss caused by memory erasure due to product breakdown, repair or other reasons.

※ Warning and Caution symbols



Warning

► If mishandled, the user might get injured or product malfunction may occur.



Caution

► If mistreated, the user may get harmful effect, or there may be errors in the system

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Safety Precautions

● Storage precautions



Do not store the product at the high-temperature place (above 40°C). Especially, do not store the product in the window-closed vehicle in summer.



Do not store the product at high humidity, wet or dusty area.



Keep out of the children's reach.

● Usage precautions



Do not drop the product or apply strong shock.



Do not scrub the product surface using alcohol, thinner or benzene.



Do not apply strong shock to the LCD.



Remove batteries immediately if the product gives off smoke or deformed due to heat.

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Safety Precautions



Do not use the product in the prohibited area where the electronic device usage is forbidden such as the aircraft.



There is a risk of the car accident if you use this product while you're driving or walking on the street. Do not use the earphone or handle the product while wearing an earphone.



If you set the volume too high, your hearing ability may be impaired. Set the proper volume.



Do not disassemble the product at your discretion.

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Safety Precautions

Battery Usage Precautions



Make sure to use the battery specified in this manual (AAA alkaline battery).



Do not have a short circuit, disassemble or heat the product.



Frictional heat can set the fire. Keep away from the metallic objects such as battery, coin or lock.



Check the proper polarities (+/-).



Remove the batteries from the product if you don't use the product for a long time.



Warning

- If your cloth or skin is stained with an electrolyte, cleanse with water immediately and consult your doctor.
- If your eyes are stained with an electrolyte, do not rub it and wash it with clean water immediately and consult your doctor.

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Product Features

- **Portable mass USB storage device**
You can upload/download files conveniently and quickly in the Windows Explorer without additional program.
- **7-color backlight**
You can select the color of the backlight you want.
- **Multi Codec player**
Supports playback for MP3 and WMA files.
- **Multi language text support**
The LCD displays file information written in 24 different languages including Korean, English, Chinese (Simplified/Traditional) and Japanese.
- **Firmware upgrade**
You can upgrade the product firmware to maintain the best quality.
- **FM reception and recording**
The automatic station scanning function and the preset function allows you to enjoy and record the FM broadcasting.
- **Automatic FM station scanning**
The player can detect and save the available FM frequency automatically.
- **EQ**
You can select one of the five equalizer modes - Rock, Jazz, Classic, Pop or User EQ.
- **User-defined equalizer (User EQ)**
The player implements rich sound effects using minute adjustment in 5 bandwidths.
- **Convenient File Management**
You can create and delete folders in your PC to manage files conveniently.
- **Easy to use Navigation function**
You can search files easily with the tree structure navigation function in PC.
- **Low power consumption**
Low power consumption enables you to use the product for a long time.

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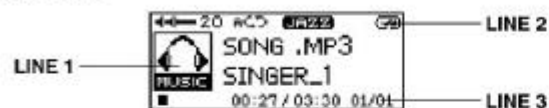
Name of the Unit



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Description on LCD

<Music Mode>

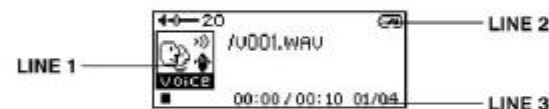


LINE 1: Displays the current music mode icon and the file name.

LINE 2: Displays the volume, repetition, EQ and battery icon.

LINE 3: Displays the Play/Stop status, playback time/total file playback time and playback file number/total files.

<Voice Mode>

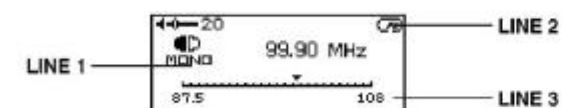


LINE 1: Displays the Voice mode icon and the file name.

LINE 2: Displays the volume, repetition and battery icon.

LINE 3: Displays the Play/Stop status, playback time/total file playback time and playback file number/total files.

<FM Mode>



LINE 1: Displays the Mono/Stereo icon, preset channel number and frequency.

LINE 2: Displays the volume and battery icon.

LINE 3: Displays the frequency meter.

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Before Using

■ Installing Batteries



1. Press the battery cover softly and push towards the arrow direction.
2. Insert the battery with correct polarity.
3. Close the battery cover.



Caution

- ▶ Stop playback when replacing the battery.
- ▶ Check the polarities of the battery.

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Before Using

Battery status icon



Note

- ▶ If the battery is low, the LCD will display "Low Battery Shut Down...", and if the low voltage continues for more than 10 seconds, the player will be automatically turned off.

Low Battery
Shut Down...

Battery Lifetime

Battery	MP3 Playback	Voice Recording	FM Reception
AAA Alkaline	11.5 hours	14 hours	15 hours

Note

- ▶ Battery lifetime can vary depending on the sound volume and battery type.
- ▶ The player will be automatically turned off after 30 seconds, 1, 3 or 5 minutes later according to user selection.
- ▶ You can prevent battery waste due to button manipulation by mistake if you turn the HOLD switch on.

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Before Using

Hold On/Off

You can prevent unintended button manipulation by setting the hold mode on.



Hold on: Push the HOLD [HOLD] button to the arrow direction.
Hold off: Push the HOLD [HOLD] button to the arrow direction in reverse.

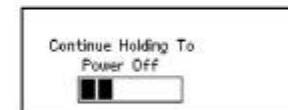
Power On/Off

Power on: Press the MENU [MENU] button once shortly. Then, the player will be turned on and remains in a waiting mode.

Power off: Press the MENU [MENU] button longer than 3 seconds to turn off the player.



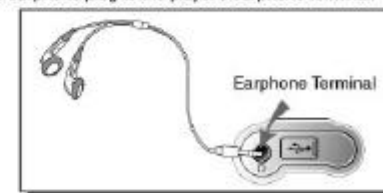
POWER ON



POWER OFF

Connecting an Earphone

Connect the earphone plug to the player's earphone terminal.



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Before Using

■ Attaching the Necklace String

The indicated part on the picture is separated. Thread the necklace string through the necklace hole after separating the indicated part. And join the separated part together to use.



■ Mode Switching

The player mode is switched between Music, Voice and FM.

1. Press the FUNC [] button while the player is stopped.
2. Whenever you press the FUNC [] button once shortly, the mode will be switched to Music, Voice and FM.

Note

- ▶ Music Mode : Plays back MP3 and WMA file.
- ▶ Voice Mode : Plays back voice recording file and FM recording file.
- ▶ FM Mode : Listens to the FM broadcasting or records it.

■ Navigation Function

Searches music easily with the tree structure navigation function like PC.

- Enter: Press the PLAY/STOP [] button longer once while playing or stopped.
- Move to the lower folder : Turn the REW [] dial.
- Move to the upper folder: Turn the FF [] dial.
- Enter the folder: Press the +/- [] button.
- Playback the file: Press the MENU [] or PLAY/STOP [] button shortly once.

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Music Mode

Basic Functions

■ Play/Stop

Playback: Select the file to play back when the player is turned on, and press the PLAY/STOP [] button once shortly.

Stop: Press the PLAY/STOP [] button once shortly.



■ Volume Control

Press the [] button shortly to increase the volume by 1 step, or hold the button to increase the volume continuously.



Warning

- Do not increase the volume too high during playback using an earphone. Your hearing ability can be impaired.
- Turn the volume down first and increase to the one you want.

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Music Mode

File Move/Search/Select (FF/REW)

Moves, Searches for or selects the file.

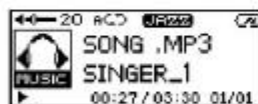
- Move Forward or Backward : Turn the FF/REW [FF/REW] dial to the arrow direction during playback.
- Search : Turn the FF/REW [FF/REW] dial during playback and hold it to move forward or backward.
- Select Previous/Next File : Turn the FF/REW [FF/REW] dial to the arrow direction once shortly when the player is stopped.



A-B Section Repeat

Plays back the selected sector repetitively.

- On: 1. Press the FUNC [FUNC] button once shortly during playback to set the A point.
 2. Press the FUNC [FUNC] button shortly again to set the B point. Then, playback will be repeated between the point A and B.
 Off: Press the FUNC [FUNC] button once shortly.



Setting A Point



Setting B Point

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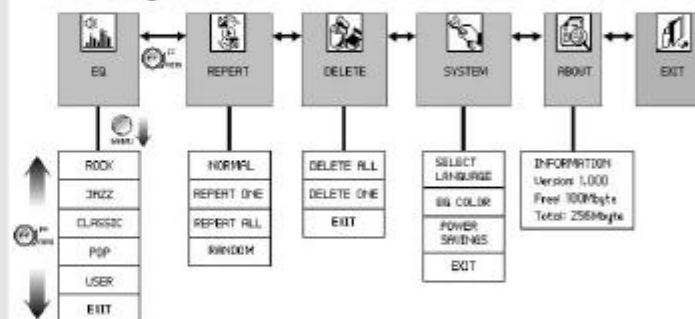
Music Mode

Menu Setting

Sets the menu item.

- Enter menu : Press the MENU [MENU] button once shortly in music mode.
- Menu navigation : Use the FF/REW [FF/REW] dial.
- Save settings : Press the MENU [MENU] button once shortly.
- Release menu: Press the MENU [MENU] button longer once.

Menu Configuration



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Music Mode

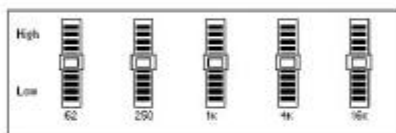
EQ (EQUALIZER)

You can change the tone according to the characteristics of the playback music.



USER EQ (User-defined EQ)

You can control the tone minutely according to the musical range.



Use the FF/REW [F] dial to select a band (musical range: 62 ~ 14K) and use the [M], [P] button to select a level (intensity: High/Low).

REPEAT

Sets the repetition method in the music mode.



NORMAL: Plays back every selected music once.
 REPEAT ONE: Plays back the selected music repetitively.
 REPEAT ALL: Plays back all selected music repetitively.
 RANDOM: Plays back all selected music at random.

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Music Mode

DELETE

Removes the saved music file.



- DELETE ALL: Removes all saved files. Folders will remain even if files are removed. DELETE ONE: Removes the selected file only.

Are you sure
you want to
delete all file?
Yes No Exit

Are you sure you want
to delete the file
SONG_1.mp3
Yes No Exit

Note

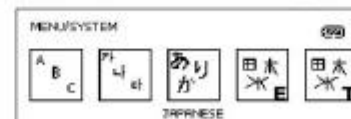
► Only music files are deleted in Music mode.

EXIT: Returns to the main menu.

SYSTEM



SELECT LANGUAGE: Selects a language to display the title.

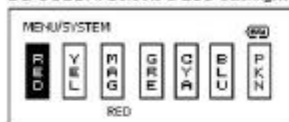


SIMP.CHINESE: Simplified Chinese
 TRAD.CHINESE: Traditional Chinese

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Music Mode

BG COLOR: Selects a LCD backlight color.



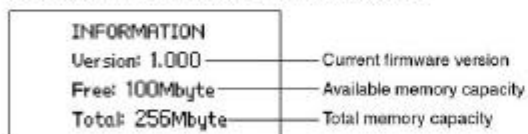
* Press and hold the FUNC [] button to change the color. When the color you want is select, release the button.

POWER SAVINGS: Sets the time duration when the player is automatically turned off if you don't press any button in stop mode. If you set to DISABLE, the automatic shutdown function will not be activated.



■ ABOUT

Displays the firmware version and the memory capacity.



■ EXIT

Saves all settings and returns to the music mode.

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Voice Mode

Basic Functions

■ Recording

Records a voice or a sound.

Record: Press the REC/STOP [] button once shortly.

Stop: Press the REC/STOP [] button once shortly again.



Recording time in progress Recording currently available recording time Stop Recording

Note

- ▶ Recording files will be saved and identified by the letter "V" ahead of three digit numbers.
- ▶ You cannot hear the recording sound during recording.

■ Play/Stop

Playback : Select the file to play back when the player is turned on, and press the PLAY/STOP [] button once shortly.

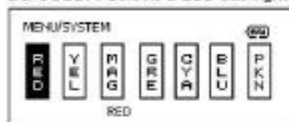
Stop : Press the PLAY/STOP [] button once shortly.



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Music Mode

BG COLOR: Selects a LCD backlight color.



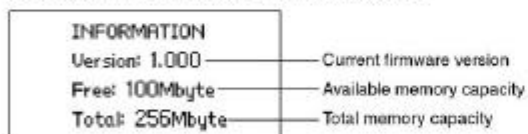
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Displays the firmware version and the memory capacity.



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Saves all settings and returns to the music mode.

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Playback : Select the file to play back when the player is turned on, and press the PLAY/STOP [] button once shortly.

Stop : Press the PLAY/STOP [] button once shortly.



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Voice Mode

■ Volume Control

Press the [VOL-], [VOL+] button shortly to increase the volume by 1 step, or hold the button to increase the volume continuously.



Warning

- Do not increase the volume too high during playback using an earphone. Your hearing ability can be impaired.
- Turn the volume down first and increase to the one you want.

■ File Move/Search/Select (FF/REW)

Moves to, searches for or selects the file.

- Move Forward or Backward : Turn the FF/REW [FF/REW] dial to the arrow direction during playback.
- Search : Turn the FF/REW [FF/REW] dial during playback and hold it to move forward or backward.
- Select Previous/Next File : Turn the FF/REW [FF/REW] dial to the arrow direction once shortly when the player is stopped.



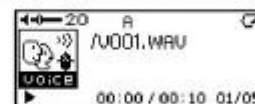
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Voice Mode

■ A-B Section Repeat

Plays back the selected sector repetitively.

- On: 1. Press the FUNC [A-B] button once shortly during playback to set the A point.
2. Press the FUNC [A-B] button shortly again to set the B point.
Then, playback will be repeated between the point A and B.
Off: Press the FUNC [A-B] button once shortly.



Setting A Point



Setting B Point

■ Menu Setting

Sets the menu item.

- Enter menu: Press the MENU [MENU] button once shortly in voice mode.
- Menu navigation: Use the FF/REW [FF/REW] dial.
- Save settings: Press the MENU [MENU] button once shortly.
- Release menu: Press the MENU [MENU] button longer once.

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