**Model iFP Series**

**iRiver Limited**

http://www.iRiver.com

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## Instruction Manual

# MP3 PLAYER / FM TUNER

**Model iFP Series**

**MP3** DIGITL AUDIO

**FM** TUNER

Plays **Windows Media**™

**COMPACT disc** DIGITAL AUDIO

**Firmware Upgradable**

Thank you for purchasing our product.
Please read this manual carefully before use.

## FCC CERTIFICATION

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICES MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE,  RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

Note : 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 try 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.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

## INTRODUCING THE IRIVER WEBSITE

- URL : http://www.iRiver.com

- Provides information on our company, products, and email addresses for support.

- Unique feature of "Firmware (system software) Upgrade" is available for download on our site. The Firmware provides new features as well as enhancements to current features. New CODECS that will be introduced in the future will be supported via Firmware Upgrade.

- Provides FAQ as well as a User's Forum.

- Register your iRiver product online so that our Customer Service is able to provide support as efficiently as possible.
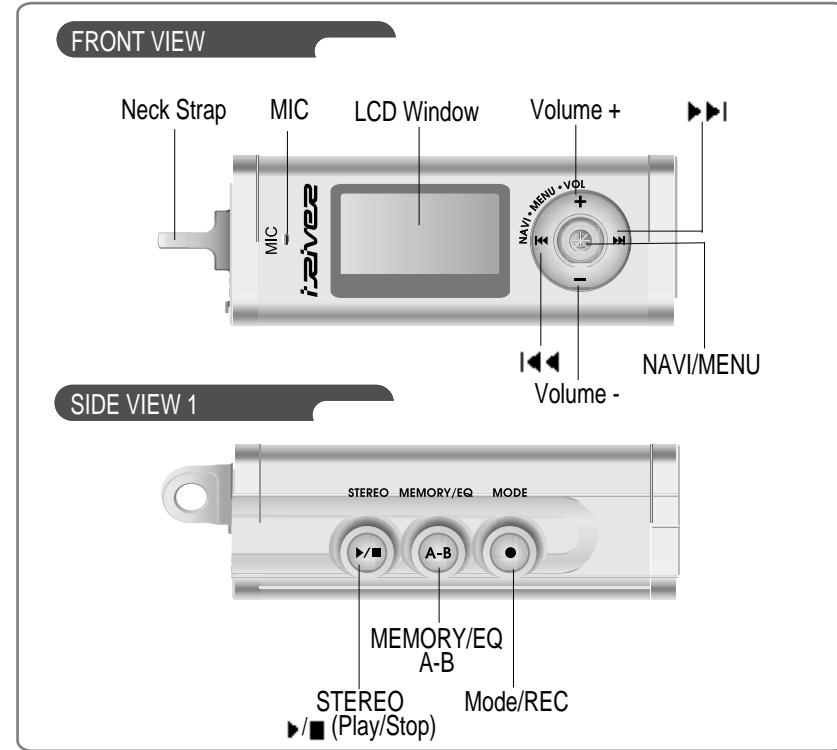
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## UNIQUE FEATURES

- Unique Design

- Multi-Codec Player
  : Supports MP3, WMA, ASF formats.

- Firmware Upgrade
  Provides the latest updated features via free downloads from our website.
  New formats such as AAC, MP3Pro and Ogg Vorbis, (if supported by iRiver in the future) can be added to the player with a simple firmware upgrade.

- Graphic LCD supporting Multiple Languages
  : iFP Series comes with graphic LCD which can support multiple languages, including: English, French, Spanish, German, Italian, other alphabet-oriented fonts, Korean and Japanese(Katakana, Hirakgana, Kanji).
  Over 30 languages are supported.

- FM Function
  (Option : FM Tuner included only on model iFP-120T/TC, iFP-140T/TC, iFP-180T/TC, iFP-190T/TC, iFP-195T/TC)
  You can easily listen to FM stations and set your favorite stations by using Auto Preset and Frequency Memory functions.

- 6 Equalizing Patterns : Normal, Rock, Jazz, Classic, U Bass, User EQ

- GUI (Graphic User Interface) Menu provides easy navigation.

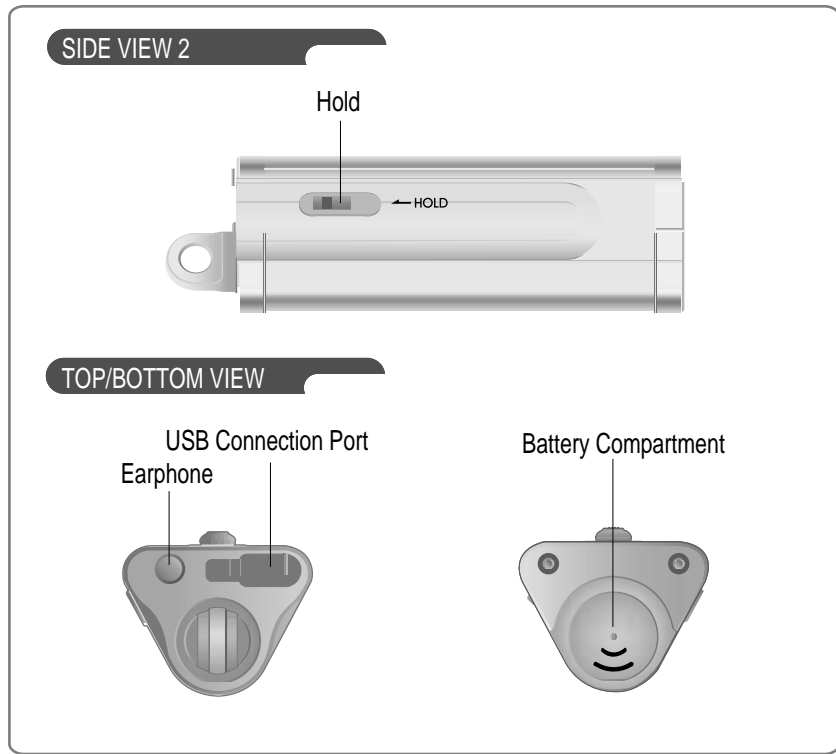- Supports up to 8 folder levels.

- Program your own playlist.

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# CONTENTS

4

# CONTROLS

## FRONT VIEW

Neck Strap    MIC    LCD Window    Volume +    ▶▶|

MIC

NAVI • MENU • VOL

+

|◀◀    ▶▶|

—

NAVI/MENU

Volume -

## SIDE VIEW 1

STEREO    MEMORY/EQ    MODE

▶/■    A-B    ●

MEMORY/EQ
A-B

STEREO    Mode/REC
▶/■ (Play/Stop)

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## CONTROLS

### SIDE VIEW 2

Hold

HOLD

### TOP/BOTTOM VIEW

USB Connection Port

Earphone

Battery Compartment

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## CONTROLS

### LCD Window

PLAYBACK MODE

PLAY TIME

THE ORDER OF SONGS

HOLD

BATTERY INDICATOR

001 02:04 SFL A

ROOT

I LOVE iRiver

FOLDER NAME

ARTIST/TITLE NAME

MP3 | 44 KHZ | 128 KBPS

VOLUME EQUALIZER WAVEFORM

FILE FORMAT

BIT RATE

SAMPLE RATE
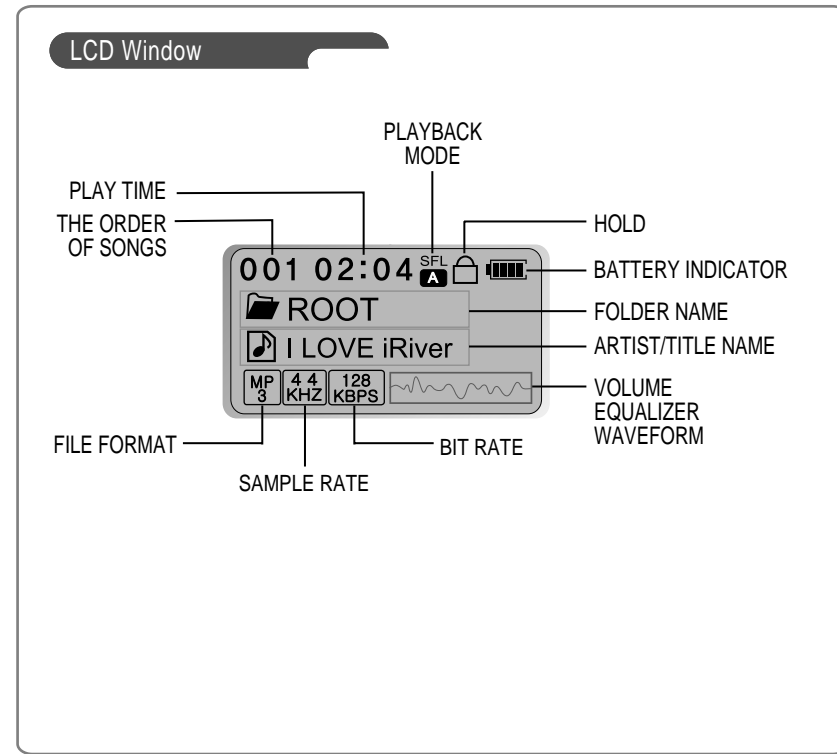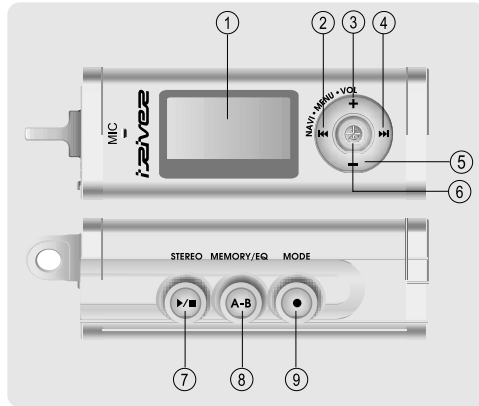
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## BASIC OPERATION

When using Navigation

Click

When using Menu

Long Click

1. LCD window.
2. To select the previous music for MP3 or station for FM.
3. To increase volume
4. To select the next music for MP3 or station for FM.
5. To decrease volume
6. To select NAVI/MENU function.
7. To start or stop playback for MP3, to select mode for FM or turn off
8. To select EQ mode, A-B repeat or memory stations for FM automatically.
   EQ : NORMAL → ROCK → JAZZ → CLASSIC → U BASS → USER EQ
9. To select function, playback mode, or record/stop recording.

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## BASIC OPERATION

### BASIC OPERATION
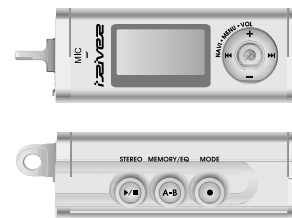
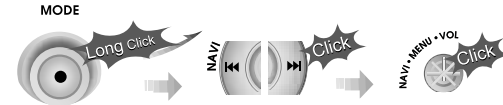Press + on volume button to increase volume and press – on button to decrease volume.

Click

Selecting FM Mode : STEREO

Click

(Refer to p. 28)

MP3 ← FM ← VOICE Changing :

MODE

Long Click          Click          Click

### NAVIGATION

Press NAVI/MENU button and find the desired track by pressing the VOL + or VOL – button. To select the track, press the NAVI/MENU button, ▶▶I or the PLAY/STOP button.

To move to the upper folder, push the I◀◀ switch.
If there is no upper folder, NAVIGATION stops.

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## BASIC OPERATION

### MENU

A long press of the NAVI/MENU button will execute the menu function.

① Scrolling between menus : Press I◄◄ and ►►I
② Exit : Push the VOL - switch down or hold down the NAVI/MENU button.
③ Select Function: Press the NAVI/MENU Button to down.

### MODE

While an MP3 file is playing, press MODE/REC to activate selected modes, such as Repeat and Shuffle.

Press and hold the MODE/REC button:
You can select MP3 or FM or voice recording functions (Play mode is automatically activated when MP3 is selected).

## INSTALLING SOFTWARE ON THE PC

Insert the Installation CD into the CD-ROM drive. The following screen appears after inserting the CD.

When installation is automatically not started, execute the setup.exe under the Root folder of the installation CD, and then the Manager program is automatically setup.

The installation CD contains the following contents :
- Device Driver
- Manager Program

You can save MP3 files or other types of files on the Player and other types of files except music files(MP3, WMA, AAC, ASF) on the PC by using the Music Manager Program.

You can update the features of the player by downloading from the internet. (Log on to www.iriver.com)

System Requirements
- Pentium 133MHz or faster
- USB port
- Window 98SE / ME / 2000 / XP
- CD-ROM drive
- 10MB free hard disk space
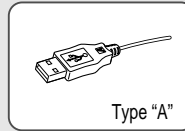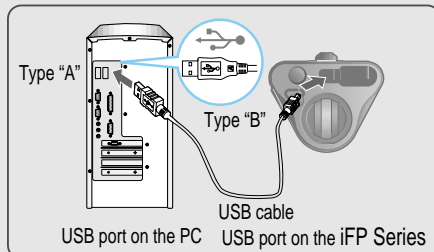
## INSTALLING SOFTWARE ON THE PC

○ **Caution**
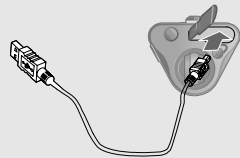Before connecting the USB cable to the player, stop playback.

*1* **To install "New hardware"**

*1* **Connect the USB cable(provided) to the USB port of your computer.**
Type "A" : USB port on the panel of the PC    Type "B" : USB port of iFP Series
Connect the USB cable to match the direction.

Type "A"

Type "B"

Type "A"

USB cable
USB port on the PC    USB port on the iFP Series

Type "B"
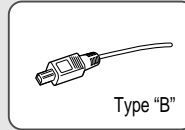
*2* Turn on the player, remove the protective cover of USB port, and connect the USB cable.
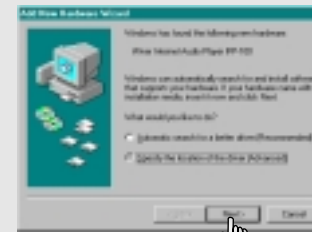
*3* "USB CONNECTED" will appear on the LCD of the player.
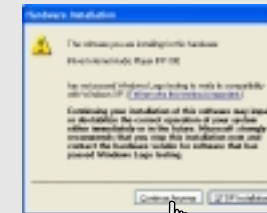
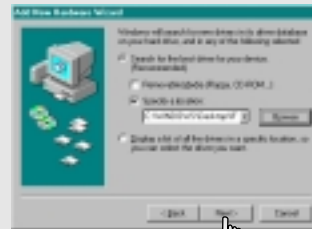USB CONNECTED

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## INSTALLING SOFTWARE ON THE PC

*4* The following screen appears when connecting the USB cable.
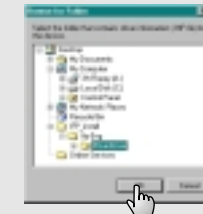Select the folder to Install.
**Click "Next".**

*5* **Click „Continue Anyway" inspite of following alert display when installing in Window XP O.S.**

*6* **Click "Next".**

*7* Select "iRiverDriver" folder to Install.
**Click "OK".**

*7* **Clic**

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## INSTALLING SOFTWARE ON THE PC

*8* Click "Next".
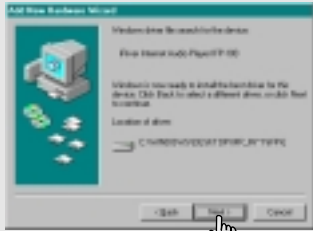
*9* Click "Finish"
Complete the installation of "New hardware".
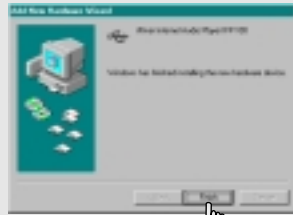
*2* To install "Manager"

*1* Click "SETUP.EXE" in the ROOT to start the installation. (When installation is automatically not started.)
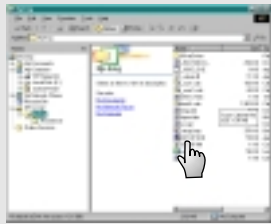
*2* Click "Next".

## INSTALLING SOFTWARE ON THE PC

*3* Select the folder to Install.
Click "Next".
Generally assigned as "C Driver →
Program File → iRiver → iRiver Manager"
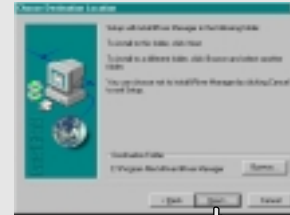
*4* Click "Next".

*5* Click "Finish"
Complete the installation of "Manager".

*4*

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## DOWNLOADING FROM THE PC

Activate the Manager program after connecting  the USB cable between the player and  the PC.

*1* Double click the Manager icon on the PC to start the Manager program.

Double Click
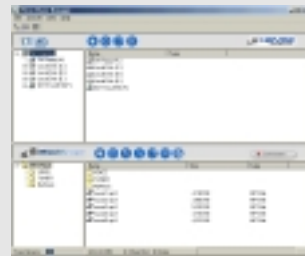
*2* Select the folder and the file on the PC to download to the player.
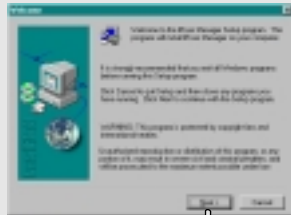
*3* Select the folder to be saved in the player.

## DOWNLOADING FROM THE PC

*4* Click the "Download" icon or select "Download" in the Transfer menu to download.

Click
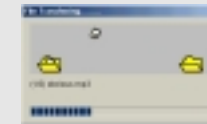
❀ Files which file name is over 127 chracters(Korean: 63characters) by English is not downloaded.
❀ Files over 511 chracters by English including path name and file names is not downloaded.
❀ In ROOT folder, the numbers of files can be recorded are totally limited to 256, which includes the file names is 8 and extended file name is 3. But it is unlimited in the lower folder.

## UPLOADING TO THE PC

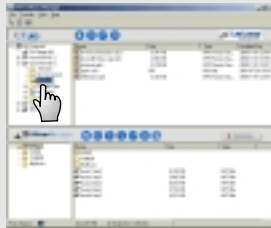Activate the Manager program after connecting the USB cable between the player and the PC.

*1* Double Click the Manager icon on the PC.

Double   Click
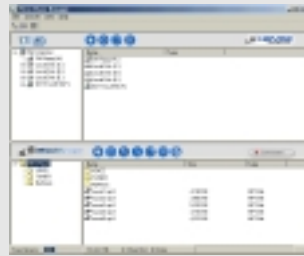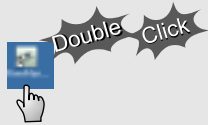
*2* Select the folder to be saved on the PC.

*3* Select files or folders in the player to save.

## UPLOADING TO THE PC

*4* Click the "Upload" icon or select "Upload" in the Transfer menu to upload.

Click
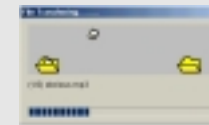
⬤ You cannot upload general music files(MP3, WMA, ASF, AAC) from the player to the PC according to copyright laws.
You can upload files made by the player or general data files besides music files.

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## DELETING FILES/FOLDERS ON THE PLAYER

### To delete files

**1** Stop playback.

STEREO

**2** Click the "NAVI/MENU" button.

NAVI • MENU • VOL

**3** Select the files to delete by using VOL + or VOL −.

🗀 TUNER
☐ TUNER000.**REC**
☐ TUNER001.**REC**
☐ TUNER002.**REC**

**4** Click the "MODE" button. "File delete are you sure?" is displayed on the LCD. Select "yes"by using ◄◄ and ►►► to delete. Then click NAVI/MENU button.

🗀 Music
FILE DELETE
ARE YOU SURE?
⇨ ☑ YES      ☐ NO
☐ estiny's Child

### To delete folders

**1** Stop playback.

STEREO

**2** Click the "NAVI/MENU" button.

NAVI • MENU • VOL

**3** Select the folder to delete.

🗀 Music
🗀 Marilyn
🗀 As ley
🗀 Classic−2

**4** Click the "MODE" button. "Folder delete are you sure?" is displayed on the LCD. Select "yes"by using ◄◄ and ►►► to delete. Then click NAVI/MENU button.

🗀 Music
FOLDER DELETE
ARE YOU SURE?
⇨ ☑ YES      ☐ NO
☐ estiny's Child
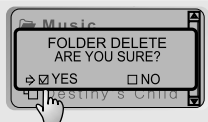
* Note : You can only delete a blank folder. In order to delete a folder, you must first delete the files in the folder.

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## DELETING FOLDERS/FILES OF THE PC

Activate the Manager program after connecting the USB cable between the player and the PC.

◉ Deleting Folders or Files on the PC

*1* After starting the "Manager" program, select the files or folders to delete.

Double   Click

*2* Click the "Delete" icon.

Click

*3* Click "yes".

Click

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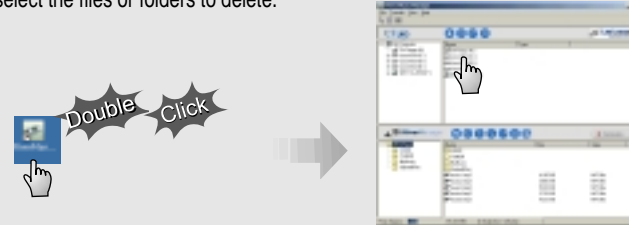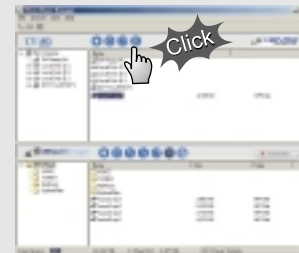
## DELETING FOLDERS/FILES OF THE PLAYER

Activate the Manager program after connecting the USB cable between the player and the PC.

🔘 Deleting Folder or Files on the Player

*1*  After starting the "Manager" program, select the files or folders to delete.
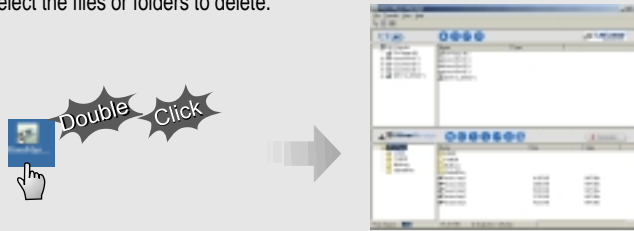
Double    Click

*2*  Click the "Delete" icon or select "Delete" in the File menu to delete.

Click

*3*  Click "yes".

Click

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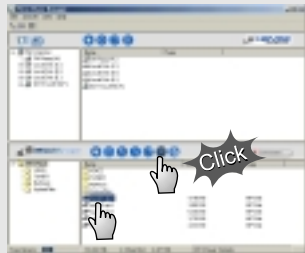
## INITIALIZING THE MEMORY OF PLAYER

🔘 To open the Manager Program

Double click the Manager icon on the PC to open the Manager program.

Double    Click

*2*  Click "Start" .

Click

*4*  Click "OK".
Initializing is completed.

Click

🔘 To initialize the player

*1*  Click the "format" icon or select "format" in the file menu to format.

Click

*3*  Click "Yes" to continue initialization.

Click

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## REFRESH

### ● To refresh the contents of the player

Click the "Refresh" icon to display the contents of the player.

Click

### ● To refresh the contents of the PC

Click the "Refresh" icon to display the contents of the PC.
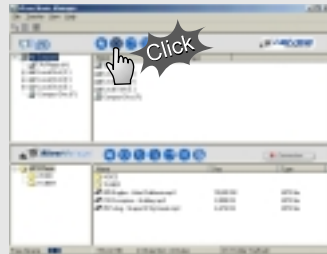
Click

## MAKING NEW FOLDERS

### ● To make a new folder on the PC

Click the "New Folder" icon.

Click

*2* Write the name of new folder.
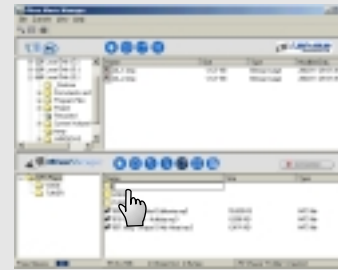
### ● To make a new folder on the player

*1* Click the "New Folder" icon or select "New folder" in the file menu to make a new folder.(Refer to p. 20~22 to delete folders)

Click

※ You can make up to 8 folder levels. The pathname, which includes the directory and file names, is limited to 511 characters. And the file name is limited to 127 characters of English.

*3* Making new folders is completed.

# LISTENING TO MUSIC

*1*   Connect the earphones as below.

*2*   Put the HOLD switch to "OFF".

HOLD

OFF

*3*   Turn the player on by pressing the Play/Menu button.

STEREO     STEREO

Click     Click

*4*   To select music
    ◄◄   : To select previous music
    ►►I   : To select next music

NAVI • MENU • VOL

*5*   To adjust the volume
    +   To increase volume
    –   To decrease volume

NAVI • MENU • VOL

⦿   Note
   - By turning Hold ON, the buttons on the player will not function.
   - In case of stop status of MP3 or standby status of Voice recording, the player automatically turns off according to the setting of "STOP POWER OFF" on the MENU.

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## LISTENING TO MUSIC

**To turn on the player**
STEREO
Click

**To Play**
STEREO
Click

**To change the function**
(MP3 ↰ FM ↰ Voice recording)
MODE
Long Click

**To stop**
STEREO
Click

**To advance**
NAVI · MENU · VOL
Click

**To reverse**
NAVI · MENU · VOL
Click

**To play the next folder**
NAVI · MENU · VOL
Click + Long Click

**To play the previous folder**
NAVI · MENU · VOL
Click + Long Click

**To fast forward**
NAVI · MENU · VOL
Long Click
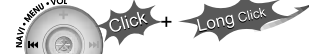
**To fast reverse**
NAVI · MENU · VOL
Long Click

**To turn off the player**
STEREO
Long Click

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## OPERATING THE FM TUNER

* FM Tuner included only on model iFP-120T / TC, 140T / TC, 180T / TC, 190T / TC, 195T / TC

○ **While playing MP3, Press the MODE/REC button.**

MODE
Long Click

The function selection picture displays
on the LCD. ▶

MP3   FM RADIO   VOICE

○ **Push the  ,  button to select FM RADIO.
Press the NAVI/MENU button to confirm.**

NAVI · MENU · VOL
Click

NAVI · MENU · VOL
Click

MP3   FM RADIO   VOICE

○ **Press the PLAY/STOP button to select Stereo/Mono.**

STEREO
Click

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## OPERATING THE FM TUNER

* FM Tuner included only on model iFP-120T / TC, 140T / TC, 180T / TC, 190T / TC, 195T / TC

### Selecting Frequency(FM 87.5MHz ~ 108MHz)

1. To change frequency, push the |◀◀ or ▶▶| switch to the left or the right.

(ex : 87.5 ➞ 87.6)

or      *Push*

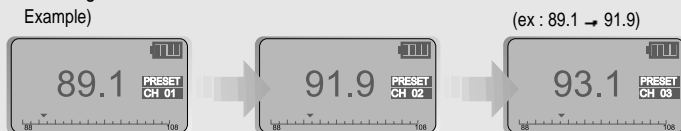2. Auto Scan function: To select a memorized channel, press the Navi/Menu button and find the channel by pushing the |◀◀ or ▶▶| switch to the left or the right.

or      *Long Push*

3. PRESET Mode : To select a channel saved in memory, press the Navi/Menu button and find the channel by pushing the |◀◀ or ▶▶| switch to the left or the right.
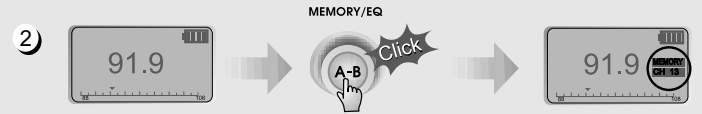
Example)

(ex : 89.1 ➞ 91.9)

| 89.1 PRESET CH 01 | 91.9 PRESET CH 02 | 93.1 PRESET CH 03 |

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## OPERATING THE FM TUNER

* FM Tuner included only on model iFP-120T / TC, 140T / TC, 180T / TC, 190T / TC, 195T / TC

### Memory Function (Save channels)

1. Select the channel by pushing the |◀◀ or ▶▶| switch to the left or the right.

2. 91.9     *Click* A-B     91.9 MEMORY/EQ MEMORY CH 19

Push |◀◀ or ▶▶| and select the desired channels. 91.9 MEMORY CH 02     again  A-B *Click*

Select CH02     **Save complete**
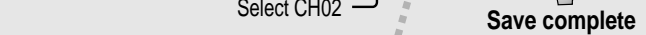
3. Up to 20 channels can be memorized.

*Click*  ▶■ will exit the memory function without saving.

4. Auto memory function : Automatically select channels and save them in sequential order.(It only activates while the player is not in PRESET mode)

A-B *Long Click*

▶ Note : Auto memory may not work within weak transmission areas.

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## OPERATING THE FM TUNER

* FM Tuner included only on model iFP-120T / TC, 140T / TC, 180T / TC, 190T / TC, 195T / TC

### ○ Memory delete function (Delete saved channels)

**1** Select the channel to be deleted at preset mode.

**2** Press and hold the memory button.

MEMORY/EQ

91.9 PRESET CH 01

A-B Long Click

93.1 PRESET CH 02

PRESET CH 01

PRESET CH 02

- The next channel will appear when channel delete is completed.
  Push the memory button if you want to delete the next channel also.

▶ FM Tuner reception may vary in different areas.
▶ While in Preset mode, auto scan and auto memory functions are not available.
▶ When the player does not have any preset channels, EMPTY will be displayed at preset mode then fade out.

### ○ Press the PLAY/STOP button to turn the player off. STEREO

Long Click

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## RECORDING FM

* FM Tuner included only on model iFP-120T / TC, 140T / TC, 180T / TC, 190T / TC, 195T / TC

### ○ To record FM
Press MODE the MODE/REC button during FM play.

RECORDING...
TUNER001
01:12:02
00:30:02

### ○ To stop FM recording
Press MODE the MODE/REC button again to stop recording.

The recorded file is saved as TUNER000.REC. It is saved in the TUNER folder.

ROOT
VOICE
TUNER
POPS-1

TUNER
TUNER000.REC
TUNER001.REC
TUNER002.REC

**To play a recorded file**
After changing to MP3 mode, select a Tuner file in the TUNER folder, press the PLAY/STOP button.

**To stop recording temporarily**
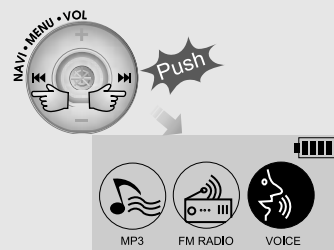Press ▶/■ button during recording. Press ▶/■ button again to restart recording.

**Note**
Volume is not controlled during recording.

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## RECORDING VOICE

*1* **Press and hold the MODE/REC button.**

MODE

Long Click

MP3    FM RADIO    VOICE

*2* **Press the ◄◄ or ►► switch to select Voice mode.**

NAVI•MENU•VOL

Push

MP3    FM RADIO    VOICE

*3* **Press the NAVI/MENU button(or PLAY/STOP) to go to Voice recording mode.**

MODE

Click   or   NAVI•MENU•VOL   Click

●READY RECORD   
Remain **time**   
01:12:02   
NO FILE

*4* **Press the MODE/REC button and voice recording starts.**

MODE

Click

RECORDING···   
VOICE001   
01:12:02   
00:30:02

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## RECORDING VOICE

○ **To stop recording**

Press the MODE/REC button.

MODE

Click

●READY RECORD   
Remain **time**   
01:02:00   
TOTAL :001

○ **To play a recorded file**

Press the PLAY/STOP button.

STEREO

Click

○ **To stop recording temporarily**

Press ►/■ button during recording.   
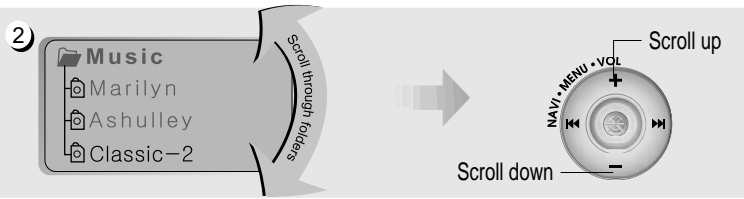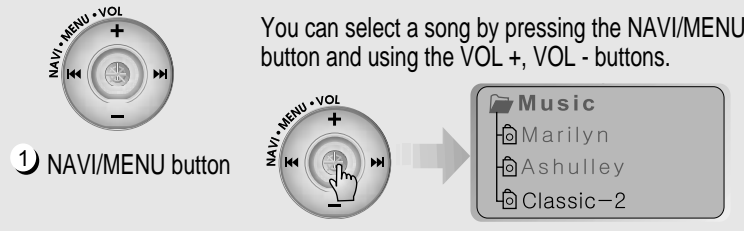Press ►/■ button again to restart recording.

⦿ The recorded file is saved as form of VOICE000.REC. It is saved in the VOICE folder under ROOT.

⦿ If -00.00.00- is displayed on the LCD, the player's memory is full. To record, delete files and/or folders on the player in order to make some space available.   
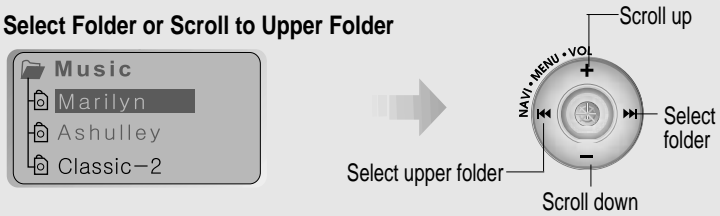(Refer to p. 20~22)

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## NAVIGATION

○ **Navigation is the function used to search tracks.**

You can select a song by pressing the NAVI/MENU button and using the VOL +, VOL - buttons.

**1** NAVI/MENU button

**Music**
🎵 Marilyn
🎵 Ashulley
🎵 Classic-2

**2**
**Music**
🎵 Marilyn
🎵 Ashulley
🎵 Classic-2

Scroll through folders

Scroll up

Scroll down

**3** **Select Folder or Scroll to Upper Folder**

**Music**
🎵 Marilyn
🎵 Ashulley
🎵 Classic-2

Scroll up

Select folder

Select upper folder

Scroll down

## NAVIGATION

**4** Select the track

**destiny people**
📄 Ball ball
📄 True lies
📄 sorry sorry

Scroll up

Select the track

Scroll down

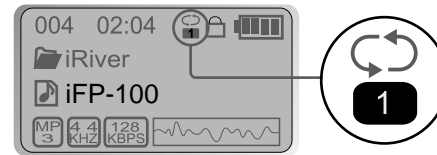## MODE

You can set various Repeat and Shuffle options by choosing these selections under Mode.
Please refer to the function controls (page 50) for user-defined configuration.

004    02:04
📁 iRiver
🎵 iFP-100
MP3  44KHZ  128KBPS

◀ When the MODE/REC button is pushed, the icon in the playback mode indicator is changed.

## MODE

### ● REPEAT

| | |
|---|---|
| 🔁 1 | Play a single track repeatedly. |
| D | Play all tracks in the folder and stop. |
| 🔁 D | Play all tracks in the folder repeatedly. |
| 🔁 A | Play all tracks in the player repeatedly. |

### ● SHUFFLE

| | |
|---|---|
| SFL | Randomly play all tracks in the player repeatedly and stop. |
| SFL 1 | Play a single track repeatedly. |
| SFL D | Randomly play all tracks in the folder repeatedly and stop. |
| SFL DA | Randomly play all tracks in the folder repeatedly. |
| SFL A | Randomly play all tracks in the player repeatedly. |

### ● INTRO

| | |
|---|---|
| I | **INTRO**: Plays the beginning 10 seconds of each track in sequential order. **INTRO HIGHLIGHT**: Plays 10 seconds from 1 minute into each track in sequential order. For example, song A plays 10 seconds from 1 minute into the song, so the highlight ends at 1 minute 10 seconds. Then song B plays 10 seconds from 1 minute into the song, so the highlight ends at 1 minute 10 seconds, and so on with each track. |

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## PROGRAM MODE

MEMORY/EQ
A-B

● Program mode: Create your own playlists.

### ◉ Activating Program mode

● **At stop mode**

MEMORY/EQ
Click
A-B
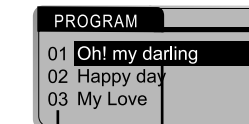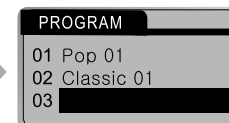
Scroll to Program mode ▶

PROGRAM
01
02
03

▷ Program mode is activated while in Stop Mode.
▷ Repeat A-B is activated while in Play Mode. 🔁 A▶B

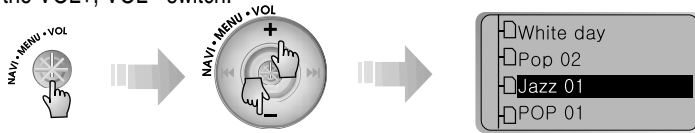2 Push the VOL +, VOL - switch to select the number to be programmed.

NAVI · MENU · VOL

PROGRAM
01 Pop 01
02 Classic 01
03

PROGRAM
01 Oh! my darling
02 Happy day
03 My Love

Numbers of program list    Music name

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## PROGRAM MODE

**3** After pressing the NAVI/MENU button, select the music to program by using the VOL+, VOL - switch.

```
White day
Pop 02
Jazz 01
POP 01
```

▷ Push the VOL + or VOL - switch to select a folder, then press the MEMORY/REC button to save all files in the folder.

**4** Press the MEMORY/EQ button.

```
PROGRAM
01  Pop 01
02  Classic 01
03  Jazz 01
```
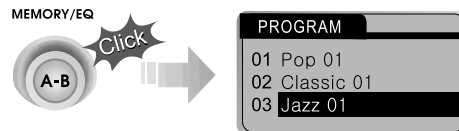
**To delete programmed files**

Press the MODE/REC button after selecting the file to be deleted.
Then the program list is automatically changed.

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## PROGRAM MODE

**Program play**

After programming, press [▶/■] to play the tracks in sequential order.

The program mode icon appears ▷ **P**

```
001 02:04
ROOT
P  I LOVE iRiver
MP3 44KHZ 128KBPS
```

**Cancel Program Mode**

While in Stop Mode

Click

**Interval Repeat**

Play a selected interval repeatedly

```
001 02:04
ROOT
I LOVE iRiver
MP3 44KHZ 128KBPS
```
A ▶

Press button once to select the beginning <A> Point.

```
001 02:24
ROOT
I LOVE iRiver
MP3 44KHZ 128KBPS
```
A ▶ B

Press button again to select the ending <B> Point.
▲ A-B interval will be repeated.
● Press button again to cancel.

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## EQ MODE

### EQ MODE

MEMORY/EQ

Click
A-B

STEREO MEMORY/EQ MODE
A-B

001 02:04
ROOT
LOVE iRiver
MP3 | 44 KHZ | 128 KBPS | CLASSIC
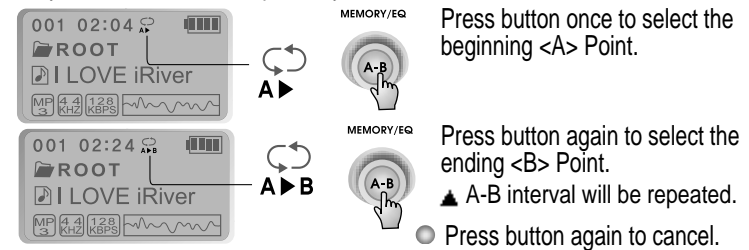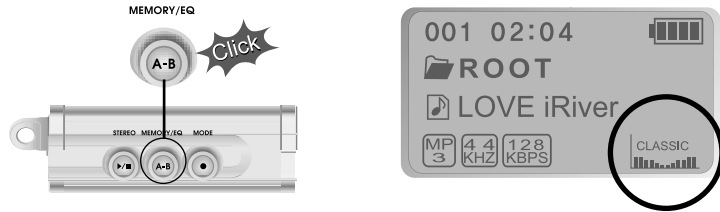
**Press and hold the MEMORY/EQ button to display the current EQ.**
**Every time you click this button, the EQ mode scrolls in sequential order.**

| NORMAL | ROCK | JAZZ |
| CLASSIC | U BASS | USER EQ |

**Note**: Please refer to the Function Control (Page 51) for configuring
User Defined EQ.

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## MENU (FUNCTION CONTROLS)

Function Control is subject to change with different firmware versions.
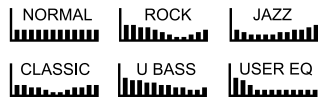Users can configure their own settings.

### Configuration

GENERAL
⊞– beep volume
⊞– resume
⊞– fade in
⊞– language
⊞– voice recording mode
⊞– load default

DISPLAY
⊞– back light
⊞– lcd contrast
⊞– visualization
⊞– tag information
⊞– time

TIMER
⊞– sleep
⊞– pwr off

CONTROL
⊞– fast skip
⊞– scan speed
⊞– scroll speed
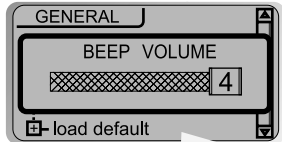⊞– sound balance
⊞– AGC

MODE
⊞– repeat
⊞– shuffle
⊞– intro

User EQ
⊞– bass boost
⊞– treble boost

1  2  3
4  5  6

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## MENU

### Menu Operation

Press and hold the NAVI/MENU button to display the menus. It is composed of 6 main menus with sub-menus.

```
GENERAL
   BEEP  VOLUME
   ▨▨▨▨▨▨▨▨▨  4
   ⊞ load default
```
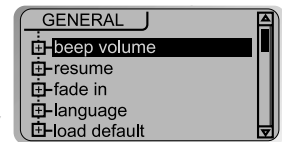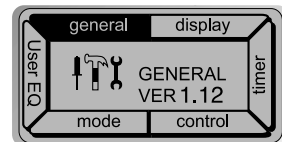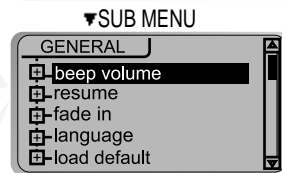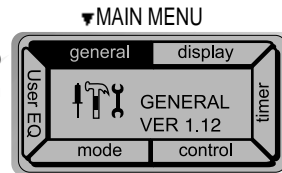
When you select a sub menu, you can set your preference to be displayed.

**Shift between Menus**

◁ Press the I◄◄ or ►►I button to move between main menu and sub menu.

### From Main Menu to Sub Menu

Click ➡ Push

```
GENERAL
⊞ beep volume
⊞ resume
⊞ fade in
⊞ language
⊞ load default
```

▼MAIN MENU

```
         general      display
User EQ
           🔧🔨   GENERAL
                   VER 1.12      timer
         mode         control
```

▼SUB MENU

```
GENERAL
⊞ beep volume
⊞ resume
⊞ fade in
⊞ language
⊞ load default
```

```
         general      display
User EQ
           🔧🔨   GENERAL
                   VER 1.12      timer
         mode         control
```

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## MENU

### Enter Sub Menu

Click ➡ Push

```
GENERAL
   BEEP  VOLUME
   ▨▨▨▨▨▨▨▨▨  4
   ⊞ load default
```

```
GENERAL
   BEEP  VOLUME
   ▨▨▨▨▨▨▨▨▨  4
   ⊞ load default
```
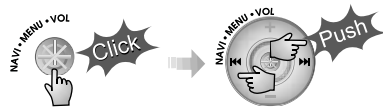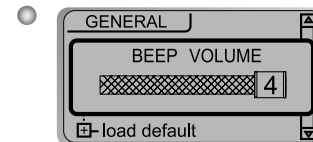
◁ Each control option is configured.

### Exit Sub Menu

Push

### Exit Function Control mode

Push

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## MENU(GENERAL)

### ⦿ GENERAL

**⦾ BEEP VOL**
: Configure beep sound with volume level.
Set to "0" for OFF.

```
GENERAL
  BEEP  VOLUME
▨▨▨▨▨▨▨▨▨▨▨      4
⊞ load default
```
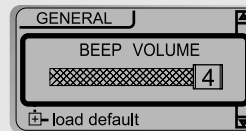
**⦾ RESUME**
: When activated, the player returns to the
same settings after STOP or Power OFF.

```
GENERAL
      RESUME
□ OFF        ⇨ ▨ ON
⊞ language
⊞ load default
```
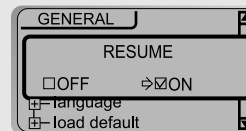
**⦾ FADE IN**
: When activated, volume increases
gradually at playback mode to prevent
sudden loudness.

```
GENERAL
  SOUND FADE IN
□ OFF        ⇨ ▨ ON
⊞ load default
```
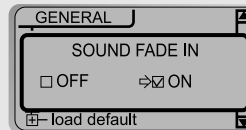
**⦾ LANGUAGE(Supports 37 languages)**
: When activated, displays proper fonts for
File/ Folder names and ID3 tag information.

```
GENERAL
↑  □ Danish
   □ Dutch
⇨ ▨ English
↓  □ Estonian
⊞ language
⊞ load default
```
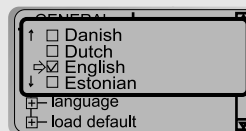
## MENU(GENERAL & DISPLAY)

**⦾ VOICE RECORDING MODE**
: The higher voice recording quality you
choose, the less recordable time you have.

```
GENERAL
VOICE RECORDING MODE
⇨ ▨ HIGH Quality
  □ MIDDLE Quality
  □ LOW Quality
```

**⦾ LOAD DEFAULT VALUE**
: Initialize to original factory setting.
Button operation order is as below.
Click NAVI/MENU(select default menu) →
I◀◀ (select YES) → Click NAVI/MENU
(select YES : Initialization)

```
GENERAL
LOAD DEFAULT VALUE
  ARE YOU SURE?
□ YES      ⇨ ▨ NO
⊞ load default
```
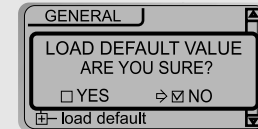
### ⦿ DISPLAY

**⦾ BACK LIGHT**
: You can adjust the time that the Backlight
stays on from OFF to 30 seconds.

```
DISPLAY
  BACK - LIGHT
▧ 3
⊞ time
```
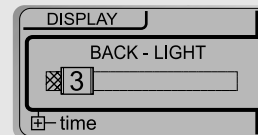
**⦾ LCD CONTRAST**
: Adjust LCD contrast.

Contrast can be adjusted by using the
I◀◀ and ▶▶I buttons.

```
DISPLAY
  LCD CONTRAST
▨▨▨▨▨▨ 25
⊞ time
```
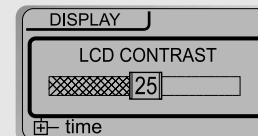
## MENU(DISPLAY)

### ○ VISUALIZATION
: Can display the visualization of the audio signal in play mode, the elapsed time of a track, or the free space in memory.
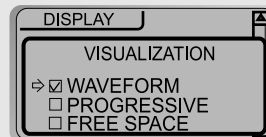
WAVEFORM ▶

PROGRESSIVE ▶

FREE SPACE ▶

```
┌─ DISPLAY ──────────┐ ▲
│       VISUALIZATION │
│ ⇨ ☑ WAVEFORM        │
│    □ PROGRESSIVE     │
│    □ FREE SPACE      │
└─────────────────────┘ ▼
```

### ○ TAG INFORMATION
On : Display track with ID3 tag information
Off : Display track with filename

when you set the tag information off or on, the track is playing and the next track can be displayed with ID3 tag information.

```
┌─ DISPLAY ──────────┐ ▲
│     TAG INFORMATION │
│ □OFF      ⇨ ☑ON     │
│ ⊞ tag information   │
│ ⊞ time              │
└─────────────────────┘ ▼
```

### ○ TIME
Normal : display elapsed time.
Remain : display remaining time.

Note : If the track format is VBR, the time may not be accurate.

```
┌─ DISPLAY ──────────┐ ▲
│      PLAY TIME INFO │
│ ⇨☑NORMAL  □REMAIN   │
│ ⊞ tag information   │
│ ⊞ time              │
└─────────────────────┘ ▼
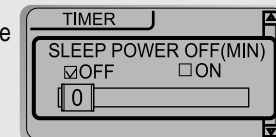```

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## MENU(TIMER & CONTROL)

### ◉ TIMER(Set Auto Power Off)

#### ○ SLEEP POWER OFF
: Automatically turns power off after a fixed time (Time range can be set from 0 to 99 minutes)
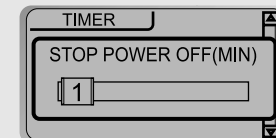
Use the ◄◄ or ►► button to adjust time.

▷ When the power is off, the sleep power off setting goes back to Zero setting.

```
┌─ TIMER ────────────┐ ▲
│ SLEEP POWER OFF(MIN)│
│ ☑OFF        □ON     │
│ ┌0┐                 │
│ └──────────────────┘│
└─────────────────────┘ ▼
```

#### ○ STOP POWER OFF
: Automatically turns power off at stop mode. (1 ~ 60 minutes)

Use the ◄◄ or ►► button to adjust time.

```
┌─ TIMER ────────────┐ ▲
│ STOP POWER OFF(MIN) │
│ ┌1┐                 │
│ └──────────────────┘│
└─────────────────────┘ ▼
```

### ◉ CONTROL

#### ○ FAST SKIP
OFF : Skip does not activate.
10 : Playback previous or next 10th track.
Directory : Skip to previous or next directory.

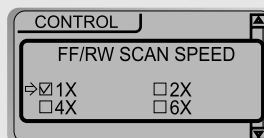This defines the operating method of short or long click of ◄◄ or ►► lever.

```
┌─ CONTROL ──────────┐ ▲
│        FF/RW SKIP   │
│ □OFF        □10     │
│ ⇨☑DIRECTORY         │
└─────────────────────┘ ▼
```

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## MENU(CONTROL)

### FF/FR SCAN SPEED
The fast scan speed can range from 1x/2x/4x/6x.

```
CONTROL
    FF/RW SCAN SPEED
⇨☑1X          □2X
  □4X          □6X
```
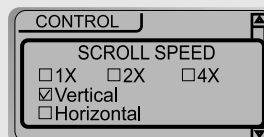
### SCROLL SPEED
Adjust scroll speed by 1x/2x/4x
Vertical : The scroll goes up and down
Horizontal : The scroll goes from the left to the right.

```
CONTROL
      SCROLL SPEED
□1X      □2X      □4X
☑Vertical
□Horizontal
```

### SOUND BALANCE
Balance your sound to the right or left or keep it in the center according to your preference.

```
CONTROL
    SOUND BALANCE
       center(20)
        |20|
   L       C       R
```
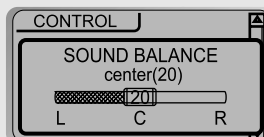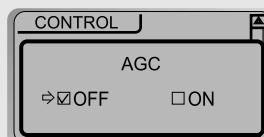
### AGC
**ON** : When voice recording, the recording level is automatically controlled and then the sound from a long distance is normally recorded.
The recorded sound quality may be worse than that of OFF mode.
**OFF**: AGC Control not activated.

```
CONTROL
         AGC
⇨☑OFF        □ON
```
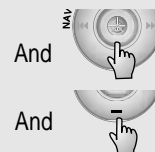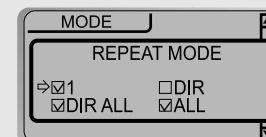
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## MENU(PLAYBACK MODE)

## MODE

### REPEAT MODE / SHUFFLE MODE (Page 33~34)
: A number of Repeat and Shuffle modes are available. Select the one you want by pressing Navi/Menu to enter the Mode menu.
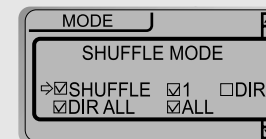
Pushing button to enter

And ▢ button for selection.

And ▢ button to exit.

▷ Only the selected play mode will be applied when you press the MODE/REC button(For details, please refer p. 33~34)

```
MODE
      REPEAT MODE
⇨☑1          □DIR
 ☑DIR ALL    ☑ALL
```

```
MODE
      SHUFFLE MODE
⇨☑SHUFFLE  ☑1    □DIR
 ☑DIR ALL       ☑ALL
```

### INTRO MODE
**Intro:** Plays the beginning 10 seconds of each track.
**Intro Highlight :** Plays 10 seconds from 1 minute into each track in sequential order. For example, song A plays 10 seconds from 1 minute into the song, so the highlight ends at 1 minute 10 seconds.
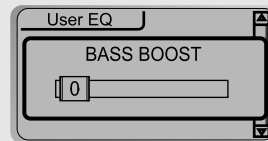
```
MODE
       INTRO MODE
□OFF      ⇨☑ON
□HIGHLIGHT ON
```

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## MENU(USER EQ)

### ⊚ User EQ

**BASS BOOST**
: The Bass Boost switch is from 0 to 18dB.
 18dB is the maximum bass boost.

```
User EQ
   BASS BOOST
 □ 0
```

**TREBLE BOOST**
: TheTreble boost level is from o to 6dB.
 6dB is the maximum treble boost.

```
User EQ
   TREBLE BOOST
 □ 0
```

## POWER SUPPLY(BATTERY)

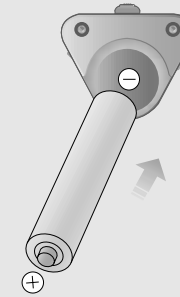### ⊚ Inserting a battery

*1* **Open the battery cover.**



*2* **Insert the battery.**
Be sure to match the + and - ends of the battery with the diagram inside the battery compartment.



*3* **Close the battery cover.**



**Note**
- To avoid corrosion, remove the batteries if the player is not to be used for a long time.
- Remove dead batteries immediately to avoid damage from corrosion.
- When corrosion occurs, wipe the battery compartment immediately with a dry cloth and insert a new battery.

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## TROUBLE SHOOTING

Should any problem persist after you have checked these symptoms, consult your iRiver dealer or contact support at iRiver.com.

| | |
|---|---|
| **No Power** | ● Check whether the batteries have been inserted in properly.<br>● Check whether the HOLD switch on the player is ON (Switch to OFF position) |
| **No sound from earphones.** | ● Check whether VOLUME is set to "0". Connect the earphones/remote plug firmly.<br>● Check whether plug is dirty. Clean the plug with a dry and soft cloth.<br>● Corrupted MP3 or WMA files may make a static noise and the sound may cut off. Check your files on the PC to see if they are corrupted. |
| **Characters in LCD are corrupted.** | ● Check out Menu ▷ Display ▷ Language and confirm whether the right language has been selected. |
| **Poor FM Reception.** | ● Adjust the position of the player and earphones.<br>● Turn off the power of other electric devices nearby the player.<br>● Earphones function as the antenna. |
| **Failed download of MP3 file** | ● Check the condition of the battery.<br>● Check the connection between your computer and the player to ensure that the cable is secure.<br>● Check the Manager program to make sure it is operating.<br>● Check whether the player's memory is full. |

## PRECAUTIONS

### Safety
○ Vibration experienced during walking or exercising will not affect the player. However, dropping the player or dropping a heavy object on the player may result in damage or sound distortion.

○ Avoid spilling any liquid onto or into the player.

○ Do not leave the player in a location near heat sources or in a place subject to direct sunlight, excessive dust or sand, moisture, rain, mechanical shock, or an unleveled surface or in a car with the windows closed during excessive heat.

### On Headphones and Earphones
○ **Road Safety**
Do not use headphones/earphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in some areas. It can also be potentially dangerous to play your headsets at high volume while walking, especially at pedestrian crossings. You should exercise extreme caution or discontinue use in potentially hazardous situations.

○ **Preventing hearing damage**
Avoid using headphones/earphones at high volume. Hearing experts advise against continuously loud and extended play. If you experience a ringing in your ears, reduce volume or discontinue use.
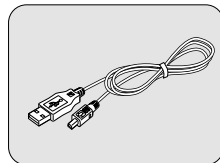
○ **Consideration for others**
Keep the volume at a moderate level. This will allow you to hear outside sound and to be considerate of the people around you.
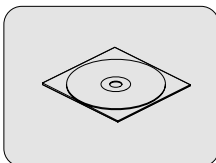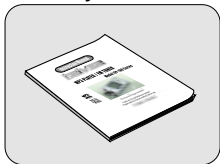
## ACCESSORIES

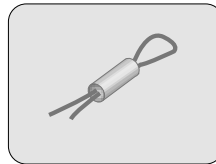① **Earphone/**
**Earphone sponge**
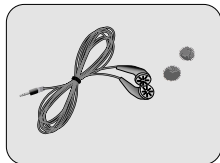
② **USB cable**

③ **Installation CD**

④ **User Manual/**
**Warranty card**

⑤ **Battery(AA type 1EA)**

⑥ **Neck strap for carrying**
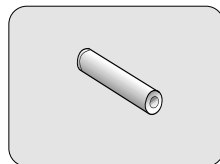
⑦ **Carrying Case**
**(iFP-195TC : Option)**

⑧ **Arm Band**
**(iFP-195TC : Option)**

※ Accessories subject to change without notice and may vary from image shown.

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## SPECIFICATIONS

☞ Distributing copies of MP3 tracks without permission is a violation of international copyright laws.

| Memory | 32MB | 64MB | 128MB | 256MB | 512MB |
|---|---|---|---|---|---|
| Model No | iFP-120 | iFP-140 | iFP-180 | iFP-190 | iFP-195 |
| FM Tuner | iFP-120T | iFP-140T | iFP-180T | iFP-190T | iFP-195T |
| Chinese Font | iFP-120TC | iFP-140TC | iFP-180TC | iFP-190TC | iFP-195TC |

☞ Memory is not upgraded.

| Category | ITEM | Specifications |
|---|---|---|
| FM TUNER | FM Frequency range | 87.5 MHz ~ 108 MHz |
| | Headphone Output | (L)10 mW + (R)10 mW (16 Ohm) max. Volume |
| | S/N ratio | 50 dB |
| | Antenna | Headphone/Earphone-Cord Antenna |
| Dimension | | 31 x 28.5 x 82 mm(95mm : With Ring for Necklace) |
| Weight | | Approx. 30 g (without Battery) |
| Battery | | 1 AA size Alkaline battery |
| Audio | Frequency range | 20 Hz ~ 20 KHz |
| | Headphone Output | (L)10 mW + (R)10 mW (16 Ohm) max. Volume |
| | S/N ratio | 90 dB(MP3) |
| FILE SUPPORT | File Type | MPEG 1/2/2.5 Layer 3, WMA, ASF |
| | Bit Rate | 8 Kbps ~ 320 Kbps |
| | Tag Info | ID3 VI, ID3 V2 2.0, ID3 V2 3.0, ID 3 V2 4.0 |
| LCD | | Full Graphic 4 Line with Backlight |
| Language | | T Series: 36 Languages, TC Series: 37 Languages |
| Voice Recording | | Approx. 2:15 hrs (32kbps, 32 MB)　Approx. 4:30 hrs (32kbps, 64 MB)　Approx. 9:00 hrs (32kbps, 128 MB)　Approx. 18:00 hrs (32kbps, 256 MB)　Approx. 36:00 hrs (32kbps, 512 MB) |
| Max. Playtime | | Approx. 20 hours(128 kbps, MP3) |
| USB | | USB 1.1 |
| Operational Temperature | | — 5 degrees ~ 40 degrees Celsius |

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