● 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.

2

● **Unique Design**

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

● **Firmware Upgrade**
: Provides the latest updated features via firmware upgrade.
Player features such as add on, modification, and continuous improvement of player are always provided.

● **Graphic LCD supporting Multiple Languages**
: iFP-300 Series comes with graphic LCD which can support multiple languages

● **FM Function**
You can easily listen to FM stations and set your favorite stations by using Auto Preset and Frequency Memory functions.

● **6 Preset EQ :** Normal, Rock, Jazz, Classic, U Bass, Metal

● **5 Band User EQ**

● **GUI(Graphic User Interface) MENU SUPPORTING**

● **Easy Navigation**

● **Support MP3 Direct Encoding:**
8KHz ~ 44.1KHz, 8Kbps ~ 320Kbps

3

CONTENTS

LOCATING THE CONTROLS

4

FRONT VIEW

MIC   LCD Window   Volume +

NAVI/MENU

Volume -

SIDE VIEW 1

Neck Strap

LINE IN

STEREO
Power ON/OFF
▶/■ (Play/Stop)

MEMORY/EQ
A-B

Mode/REC

5

LOCATING THE CONTROLS

SIDE VIEW 2

USB Connection Port   Hold

Earphone

Battery Compartment

6

LCD Window

THE ORDER
OF SONGS

PLAY
TIME

PLAYBACK MODE

HOLD

BATTERY INDICATOR

004 - 02:04

ROOT

FOLDER NAME

I LOVE iRiver

ARTIST/TITLE NAME

MP
3

4 4
KHZ

128
KBPS

FILE
FORMAT

BIT RATE

VOLUME
EQUALIZER
WAVEFORM

SAMPLING RATE

PROGRAM

LOCATING THE CONTROLS

7

BASIC OPERATION

When using Navigation

When using Menu

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 → METAL → USER EQ
9. To select function, playback mode, or record/stop recording.

8

BASIC OPERATION

● Press + on volume button to increase volume and press – on button to decrease volume.
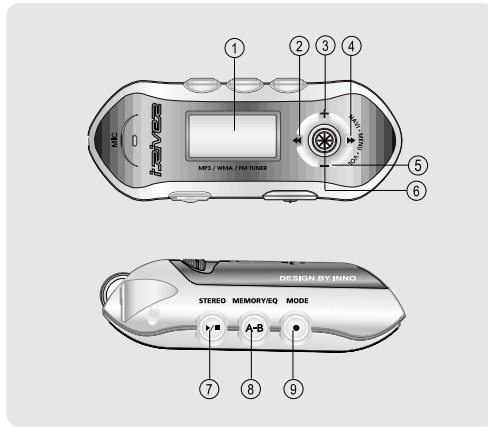
● Selecting FM Mode when listening FM :
   (Refer to p. 34)

● MP3 ↔ FM ↔ VOICE ↔ LINE IN Changing :

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, ►►| or the PLAY/STOP button.

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

9

MENU

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

① Scrolling between menus : Press ◄◄ and ►►.
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 or Line-in recording functions (Play mode is automatically activated when MP3 is selected).
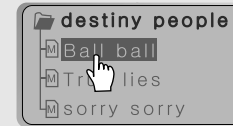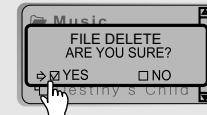
DELETING FILES ON THE PLAYER

1 Stop playback.

STEREO

2 Click the "NAVI/MENU" button.

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

destiny people
Ball ball
Tra lies
sorry sorry

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

DELETING FOLDERS ON THE PLAYER

1 Stop playback.

STEREO

2 Click the "NAVI/MENU" button.

3 Select the folder to delete.

Music
Marilyn
Ash ey
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
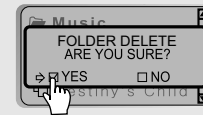
NOTE You can only delete a blank folder. In order to delete a folder, you must first delete the files in the folder.

⬤ **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 of the installation CD, and then the Manager program is automatically setup.

imm
iRiver Music Manager
Version 2.0
iriver
Copyright ⓒ 2003. iRiver. All Rights Reserved.

⬤ 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, 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)

● When installing in O.S after Microsoft Windows 2000, install the software after log-in on administrator

System Requirements

● Pentium 133MHz or faster
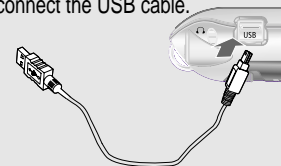● USB port
● Window 98SE / ME / 2000 / XP
● CD-ROM drive
● 10MB free hard disk space

To install "New hardware"

1 **Connect the USB cable(provided) to the USB port of your computer.**

Type "A"
Type "B"
USB
USB cable
USB port on the PC   USB port on the iFP-300 Series

Type "A"

Type "B"
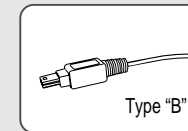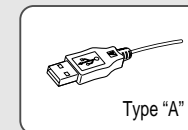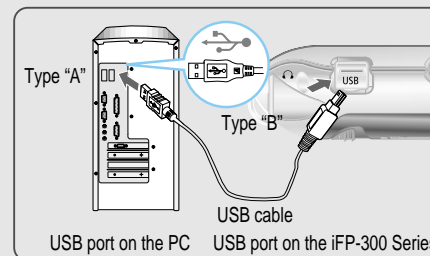
2 Turn on the player, remove the protective cover of USB port, and connect the USB cable.
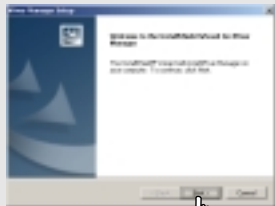
USB

3 "USB CONNECTED" will appear on the LCD of the player.

USB CONNECTED

NOTE
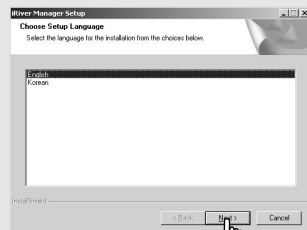Connect the USB cable to the PC after playback stops. It may cause malfunction.
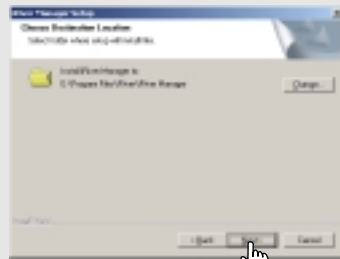
1 **Click "Next" to Install iRiver Music Manager.**

2 **Click "Next" after selecting the language to install.**

3 **Select the folder to Install. Click "Next".**

4 **Click "Install" to install.**
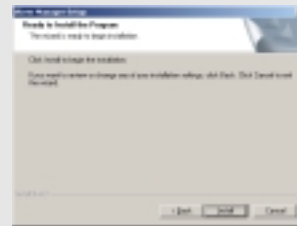
5 **Installation is progressing.**
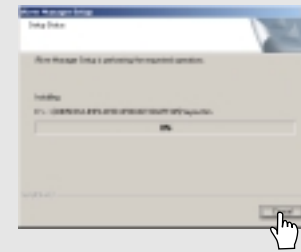
6 **Click "Finish"**
Completed the installation of "New hardware".
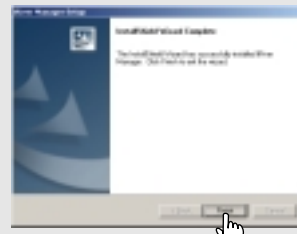
When installing in Window XP O.S.

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

1. Basic operation

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

2 Manager version to be Installed is displayed.

▼ Initial activated manager window
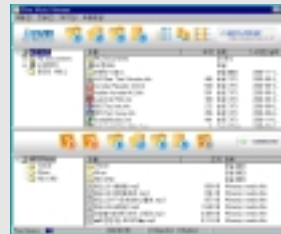
2. PLAYER & FILE TRANSFERING

1) Downloading from the PC

1 Select the folder and the file on the PC to download to the player.
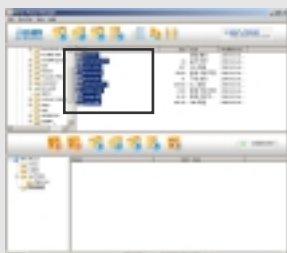
2 Select the folder to be saved in the player.

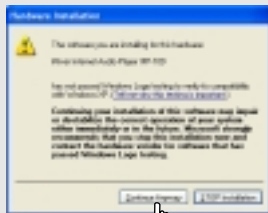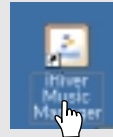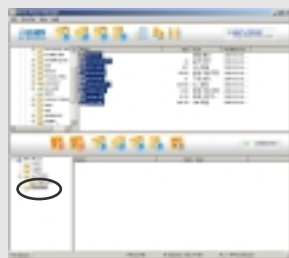*3* Click the "Download" icon or select "Download" in the Transfer menu to download.
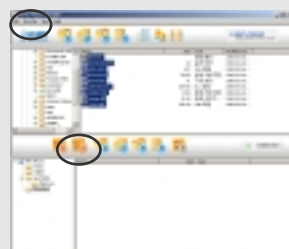
4 Downloading is processing.
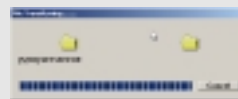
5 Downloading is completed.
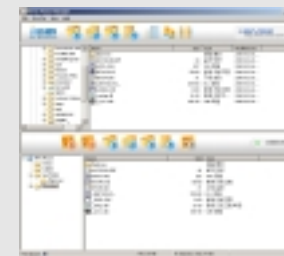
CAUTION

※ 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 1024, which includes the file names is 8 and extended file name is 3. But it is unlimited in the lower folder.

1) Uploading to the PC

1 Select files or folders in the player to save.
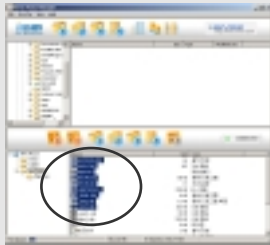
2 Select the folder to be saved on the PC.
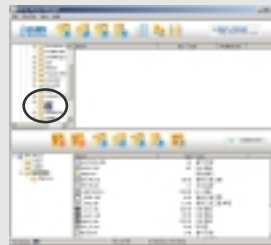
3 Click the "Upload" icon or select "Upload" in the Transfer menu to upload.
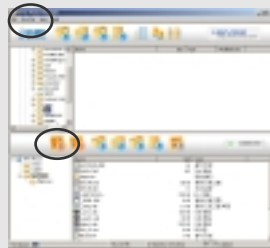
4 Uploading is processing.
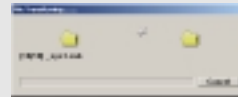
5 Uploading is completed.

CAUTION
- You cannot upload general music files(MP3, WMA, ASF) 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.

3) Transfering of folders or files on the player

1 Drag and move folders or files to be moved to the wanted place.

Left
Click &
Drag
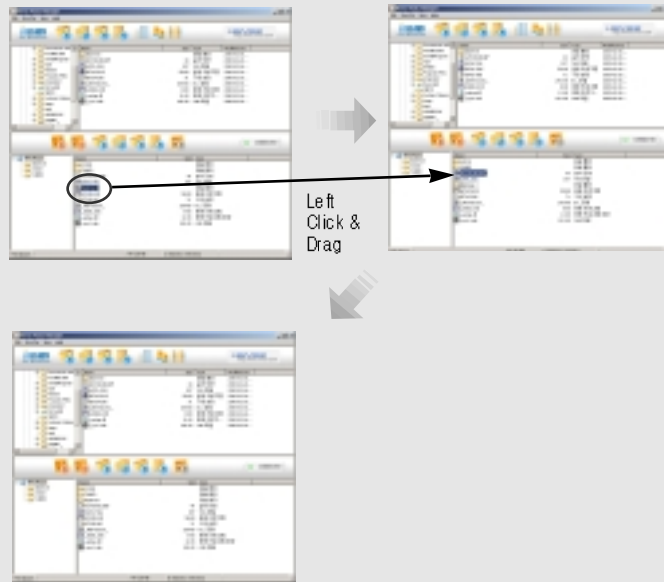
4) Moving to upper folder(PC & Player)

*1* Click the "moving icon to upper folder" in the menu bar of the iRiver Music Manager.

Move to upper folder on the PC

Move to upper folder on
the player
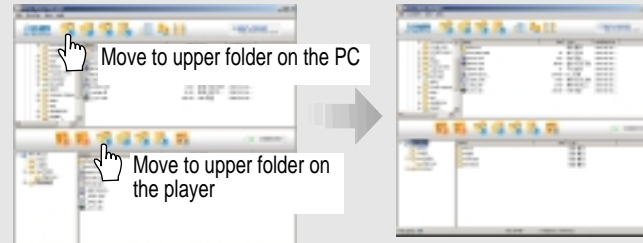
5) Refresh(PC & Player)

1 Click the "Refresh" icon to display the contents of the PC or player.

Move to upper folder on the PC

Move to upper folder
on the player

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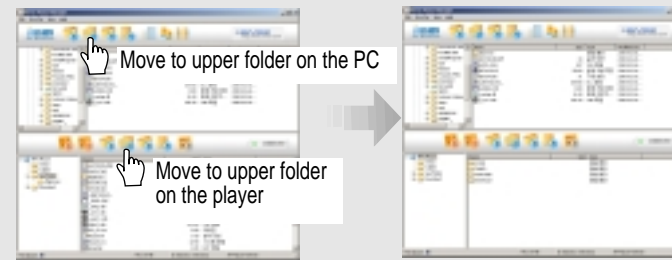
3. Managing files

1) To make a new folder on the player

1 Click the "New Folder" icon or select "File-New folder" in the file menu to make a new folder.

2 New folder is created.
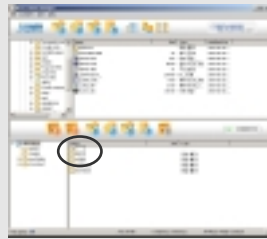
3 Write the name in the new folder.
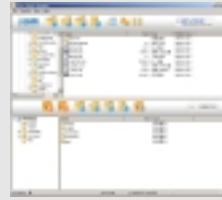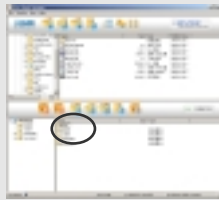
2) Making new folders on the PC

1 Click the "New Folder" icon or select "File-New folder" in the file menu to make a new folder.
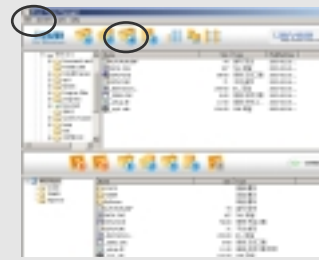
2 New folder is created.

3 Write the name in the new folder.
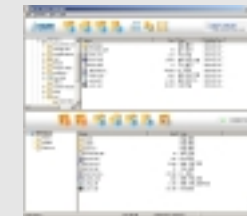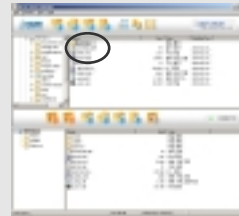
3) Deleting folders or files of the player

1 After starting the "Manager" program, select the files or folders to delete.
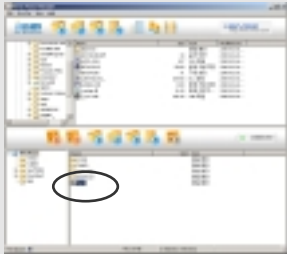
2 Click the "Delete" icon or "File-Delete".
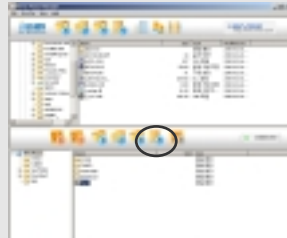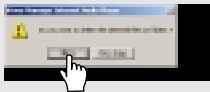
3 Click "yes".

4 Deleting is completed.
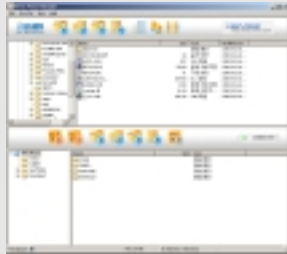
4) Deleting folders or files of the PC

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

2 Click the "Delete" icon or "File-Delete".

3 Click "yes".
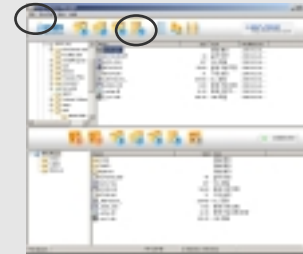
4 Deleting is completed.
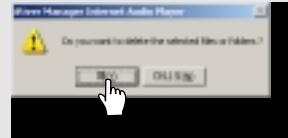
ADDITIONAL FUNCTIONS

4. Additional functions

1) Upgrading the firmware

1 Download the latest updated Firmware from our website.
And Unzip it, IFP-3XXT.HEX file is created. If not created, execute the "*.EXE" file.
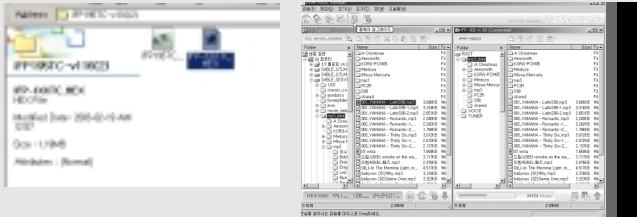
2 Click the "Transter-Firmware Upgrade" on the Manager.

3 Click "OPEN" after selecting IFT-3XXT.HEX.

ADDITIONAL FUNCTIONS

4 The guiding window as below is displayed and firmware upgrade is processing.
Click "OK" after the player turns off.

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ADDITIONAL FUNCTIONS
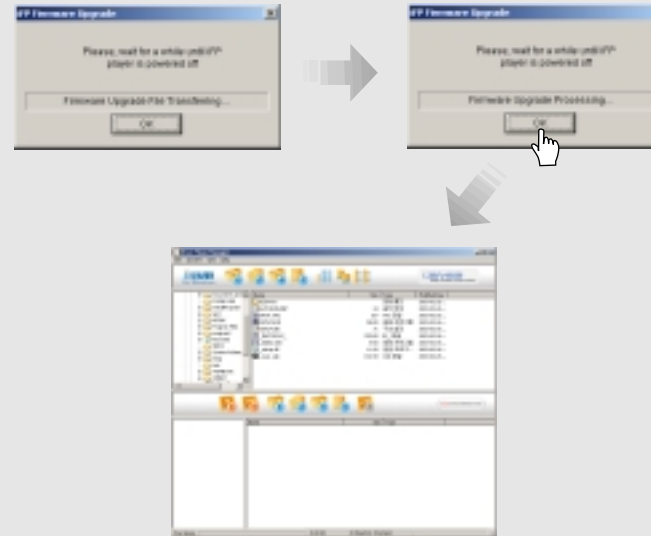
2) Format

Format will erase all files in your player memory.

1 Click the "format" icon or select "File-format" in the file menu to format.
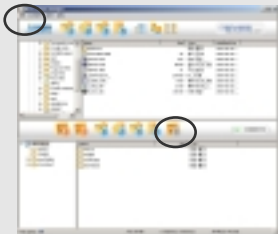
2 Click "Start".

3 Alert as below is displayed.
Click "yes" to initialize.
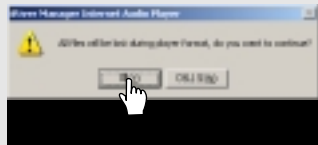
3 Formating is completed.

30
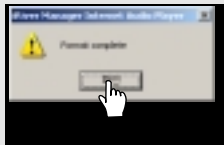
3) Modifing the Radio channels

You can modify the FM Radio channels on the iRiver Music Manager.

1 Select "Transfer-Tuner Setting" in the menu to modify radio channels.
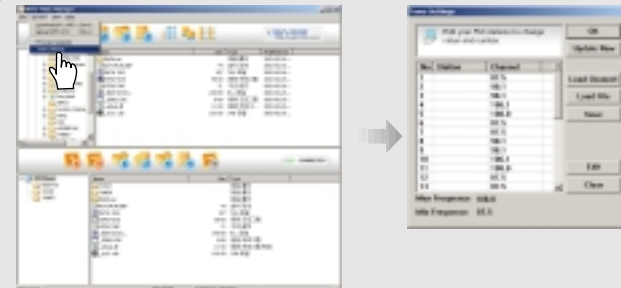
2 You can edit your FM stations to change value and number of 20 Presets.
And load and save as another value and number using "Load/Save".

Left Click
Or "Edit"

ADDITIONAL FUNCTIONS

31
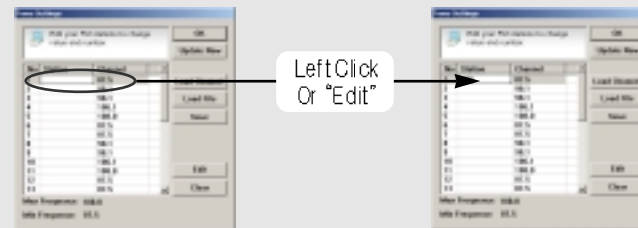
1 Connect the earphones as below.
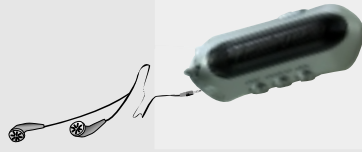
2 Put the HOLD switch to "OFF".

OFF

← HOLD

3 Press the PLAY/STOP button to turn the player on. And press it again to play.

STEREO
Click

4 To select music
: To select previous music
: 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.(Refer to page 58)

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MP3 / WMA / FM TUNER

STEREO   MEMORY/EQ   MODE
DESIGN BY INNO
A-B
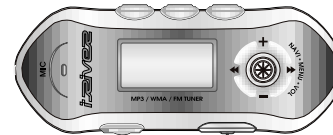
■ To turn on the player
STEREO
Click

■ To Play
STEREO
Click

■ To change the function (MP3 ↔ FM ↔ Voice recording ↔ LINE IN)
MODE
Long Click

■ To stop
STEREO
Click

■ To advance
NAVI · MENU · VOL
Push

■ To reverse
NAVI · MENU · VOL
Push

■ To play the next folder
NAVI · MENU · VOL
Push   +   Long Push

■ To play the previous folder
NAVI · MENU · VOL
Push   +   Long Push

■ To fast forward
NAVI · MENU · VOL
Long Push

■ To fast reverse
NAVI · MENU · VOL
Long Push

■ To turn off the player
STEREO
Long Click

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LISTENING TO MUSIC

■ **While playing MP3, Press and hold the MODE/REC button.**

MODE

Long Click

The function selection picture displays on the LCD.

MP3 FM RADIO VOICE LINE IN

■ **Push the** ◄◄ ►►I **button to select FM RADIO.**
Press the NAVI/MENU button to confirm.

Push

Click

MP3 FM RADIO VOICE LINE IN

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

STEREO

Click

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OPERATING THE FM TUNER

To listen the favorate broadcasting(FM 87.5~108MHz)

1 To change frequency, push the ◄◄ or ►►I switch to the left or the right.
(ex : 87.5 → 87.6)

or Push
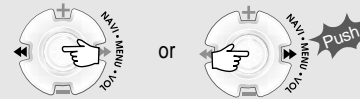
2 **Auto Scan function**: To select a memorized channel, press the Navi/Menu button and find the channel by pushing the ◄◄ or ►►I switch to the left or the right.

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 ►►I switch to the left or the right.
보기) (ex : 89.1 → 91.9)

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

35

Memory Function(Save channels)

1 Select the channel by pushing the ◄◄ or ►► switch to the left or the right.

2

91.9

MEMORY/EQ
A-B Click

91.9 MEMORY CH 15

Push ◄◄ or ►►
and select the
desired channels.

91.9 MEMORY CH 02

Select CH02

MEMORY/EQ
again A-B Click

Save complete

STEREO
▶■ Click

will exit the
memory function
without saving.
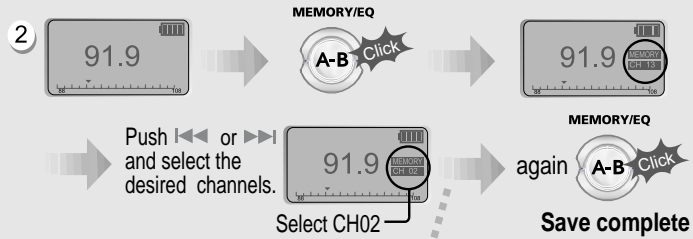
3 Up to 20 channels can be memorized.

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

MEMORY/EQ
A-B Long Click

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

Memory delete function(Delete saved channels)

1 Select the channel to be deleted at preset mode

2 Press and hold the memory button.

91.9 PRESET CH 01

MEMORY/EQ
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.

NOTE

▶ 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

To record FM

Press ⟨MODE⟩ the MODE/REC button during FM reception.

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
RECORD
POPS-1

→

RECORD
TUNER000.REC
TUNER001.REC
TUNER002.REC

To play a recorded file

After changing to MP3 mode, select a Tuner file in the RECORD 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.

Recording Voice

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

MODE
Long Click

MP3 FM RADIO VOICE LINE IN

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

Push

MP3 FM RADIO VOICE LINE IN

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

STEREO
Click or Click

●READY RECORD
Remain **time**
01:12:02
MONO 32KHz 32KBPS

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

MODE
Click

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

To stop recording

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

MODE

Click

●READY RECORD
Remain **time**
01:02:00
MONO 32KHz 32KBPS

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.

Recording from the external equipment

1 **Connect LINE out jack of the external equipment to LINE IN jack of the player.**

2 Set "Line In Recording Mode" in the MENU.(Refer to p. 60 for details)

LINEIN RECORDING MODE
□ MONO ⇨☑ STEREO
44.1KHz
128KBPS

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

MODE

Long Click

MP3 FM RADIO VOICE LINE IN

4 **Press the ◄◄ or ►► switch to select Line-In mode.**

Push

MP3	FM RADIO	VOICE	LINE IN

5 **Press the NAVI/MENU button(or PLAY/STOP) to go to Line-In recording mode.** (Record Standby Mode)

STEREO

►/■ Click   or   Click

● READY RECORD

Remain **time**
01:12:02

STEREO 44.1KHz 128KBPS

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

MODE

Click

RECORDING...

AUDIOOO1
01:12:02

00:30:02

To stop recording

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

MODE

Click

● READY RECORD

Remain **time**
01:02:00

STEREO 44.1KHz 128KBPS
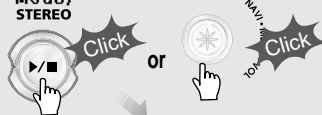
참고 The recorded file is saved as form of AUDIO000.REC, AUDIO001.REC... in sequential order. It is saved in the VOICE folder under RECORD.

To play a recorded file

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

MODE

Long Click

MP3	FM RADIO	VOICE	LINE IN

2 **Push the ◄◄ or ►► switch to select MP3 mode.**

Push

MP3	FM RADIO	VOICE	LINE IN
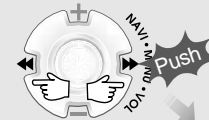
3 After pressing the NAVI/MENU button, select a recorded file using ◄◄ or ►►I switch.

Click

ROOT		RECORD
VOICE		AUDIO000.REC
RECORD		AUDIO001.REC
POPS-1		AUDIO002.REC

4 Press the PLAY/STOP button.

STEREO

Click

010-02:24

RECORD
AUDIO000

MP3 44 KHZ 128 KBPS
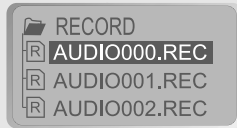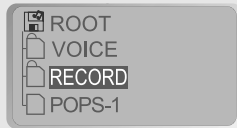
■ **Navigation is the function used to search tracks.**

● 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 up

Scroll down
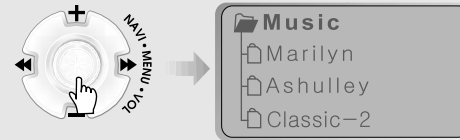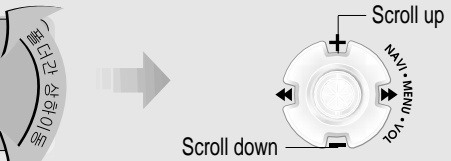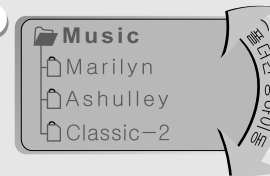
3 Select Folder or Scroll to Upper Folder

| Music |
| Marilyn |
| Ashulley |
| Classic-2 |

Scroll up

Select folder or file

Select upper folder

Scroll down

4 Select the track

destiny people
M Ball ball
M True lies
M sorry sorry

Scroll up

Select the track

NAVI · MENU · VOL

Scroll down
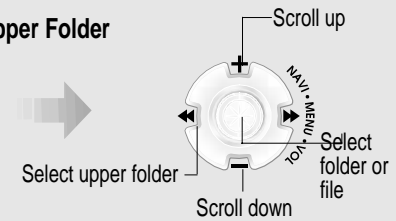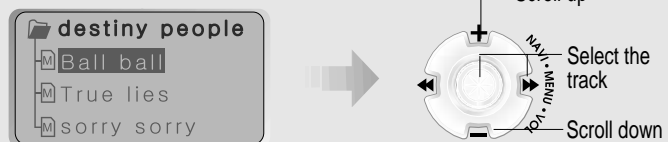
MODE(Playback Mode)

You can set various Repeat and Shuffle options by choosing these selections under Mode.
Please refer to the function controls (page 62) for user-defined configuration.

004 - 02:04
iRiver
iFP-300
MP3 44 KHZ 128 KBPS
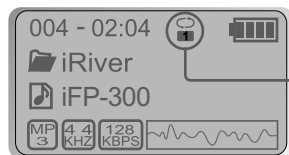
◄ When the MODE/REC button is pushed, the icon in the playback mode indicator is changed.

■ 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. You can set this function in the MENU function.

PROGRAM MODE

MEMORY/EQ

A-B

● Program mode: Create your own playlists.

Activating Program mode

1 **At stop mode**

MEMORY/EQ

A-B Click

Scroll to Program mode ▶

PROGRAM
001
002
003

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

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

NAVI·MENU·VOL

NAVI·MENU·VOL

White day
Pop 02
Jazz 01
POP 01
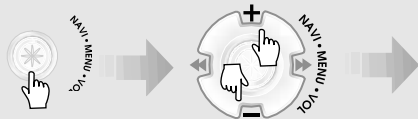
▷ Push the VOL + or VOL - switch to select a folder, then press the MEMORY/EQ button to save all files in the folder. Folder in the folder is not saved.

48

3 Press the MEMORY/EQ button.

MEMORY/EQ

A-B Click

PROGRAM
001 Pop 01
002 Classic 01
003 Jazz 01

To delete programmed files

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

PROGRAM MODE

49

Program Play

After programming, press ⟨STEREO ▶/■⟩ to play the tracks in sequential order.

The program mode icon appears ▶ **P**

```
001-02:04        (IIIII
🗎 ROOT
P  I LOVE iRiver
MP3 44KHZ 128KBPS ~~~~~
```

Cancel Program Mode

While in Stop Mode

Push

Interval Repeat

● Play a selected interval repeatedly

```
001-02:04        (IIIII
🗎 ROOT
♪ I LOVE iRiver
MP3 44KHZ 128KBPS ~~~~~
```
A ▶
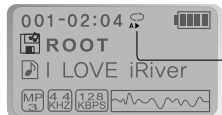
A-B Press button once to select the beginning <A> Point.

```
001-02:24        (IIIII
🗎 ROOT
♪ I LOVE iRiver
MP3 44KHZ 128KBPS ~~~~~
```
A ▶ B

A-B Press button again to select the ending <B> Point.

▲ Press button again to cancel.

50

EQ MODE

MEMORY/EQ

A-B

DESIGN BY INNO

STEREO MEMORY/EQ MODE
▶/■   A-B   ●

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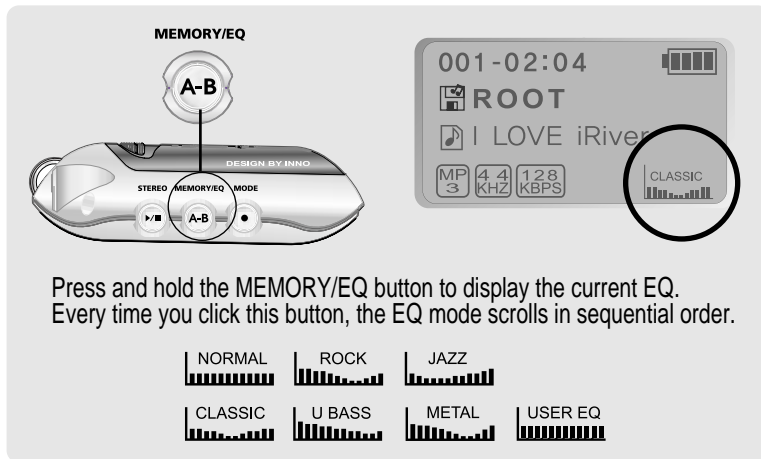
Press and hold the MEMORY/EQ button to display the current EQ.
Every time you click this button, the EQ mode scrolls in sequential order.

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

NOTE Please refer to the Function Control (Page 62) for configuring User Defined EQ.

51

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

CONFIGURATION

GENERAL
+– beep volume
+– resume
+– fade in
+– language
+– load default

DISPLAY
+– back light
+– lcd contrast
+– visualization
+– scroll speed
+– tag information
+– time
+– battery select

TIMER
+– sleep
+– pwr off

CONTROL
+– fast skip
+– scan speed
+– sound balance
+– eq limit
+– voice recording mode
+– tuner recording mode
+– line-in recording mode
+– line-in record volume

MODE
+– repeat
+– shuffle
+– intro

User EQ

1 2 3
4 5 6

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
2
+– load default
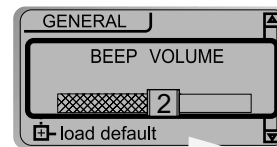
When you select a sub menu, you can set your preference to be displayed.

■ Shift between Menus

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

■ From Main Menu to Sub Menu

Click   Push

▼ MAIN MENU

general   display
User EQ   GENERAL
               VER 1.00   timer
mode   control

▼ SUB MENU

GENERAL
+–beep volume
+–resume
+–fade in
+–language
+–load default

general   display
User EQ   GENERAL
               VER 1.00   timer
mode   control

GENERAL
+–beep volume
+–resume
+–fade in
+–language
+–load default

MENU

■ **Enter Sub Menu**

Click → Push

GENERAL
BEEP VOLUME
2
load default

■
GENERAL
BEEP VOLUME
2
load default
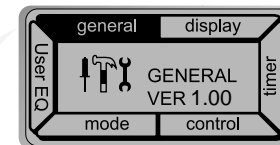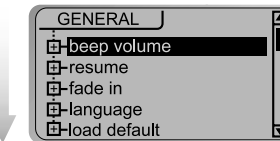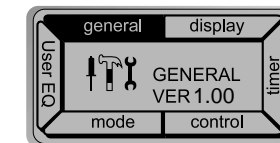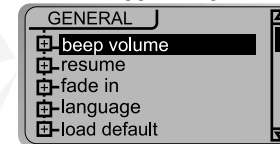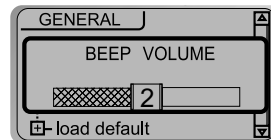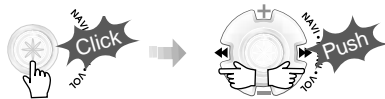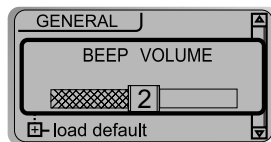
◄ Each control option is configured by three buttons as below.
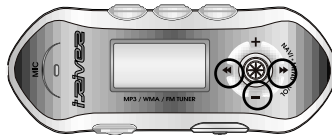
■ **Exit Sub Menu**   ■ **Exit Main Menu**

Push   Push
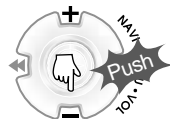
GENERAL

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

GENERAL
BEEP VOLUME
2
load default
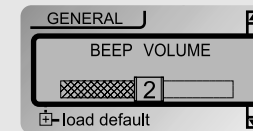
■ **RESUME**
: When activated, the player returns to the same settings after STOP or Power OFF.

GENERAL
RESUME
OFF   ON
language
load default
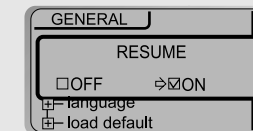
■ **FADE FADE IN**
: When activated, volume increases gradually at playback mode to prevent sudden loudness.

GENERAL
SOUND FADE IN
OFF   ON
load default
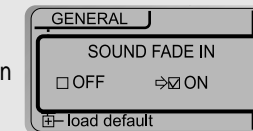
■ **LANGUAGE(Supports 39 languages)**
: Song title and ID3 tag information for the CD is dependent on the version of the PC operating system that was used to create it.
(For example, if a CD is created in a Japanese version of Windows, the language setting should be Japanese for proper title display)

GENERAL
Japanese
Korean
Latvian
Lithuanian
language
load default

MENU

■ **LOAD DEFAULT VALUE**
: Initialize to original factory setting.
Button operation order is as below.
Click NAVI/MENU(select default menu)→|◀◀(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.
SEC : Backlight stays on from OFF to 30 seconds.
MINUTE : Backlight stays on from OFF to 30 minutes.

```
┌─ DISPLAY ──────────▲─┐
│                      │
│      BACK - LIGHT    │
│  ⇨ ☑ SEC    □ MINUTE │
│                      │
│  ░░░░░░░░ 15         │
│ ⊞─ time           ─▼─│
└──────────────────────┘
```
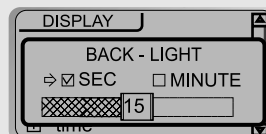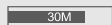
■ **LCD CONTRAST**
: Adjust LCD contrast of remote control.

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

```
┌─ DISPLAY ──────────▲─┐
│                      │
│     LCD CONTRAST     │
│                      │
│  ░░░░░░░ 20          │
│                      │
│ ⊞─ tag information ─▼─│
└──────────────────────┘
```
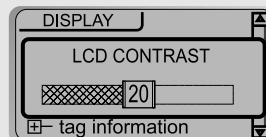
■ **VISUALIZATION**
: Can display the visualization of the audio
signal in play mode, the elapsed time of a
track, or the free space in memory.
WAVEFORM ▶   〜〜〜〜〜
PROGRESSIVE ▶   65%
FREE SPACE ▶   30M

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

■ **SCROLL SPEED**
Adjust scroll speed by
1x/2x/4x/Vertical/Horizontal.
Vertical : The scroll goes up and down
Horizontal : The scroll goes from the left to
the right.

```
┌─ DISPLAY ──────────▲─┐
│                      │
│    SCROLL SPEED      │
│  □ 1X   □ 2X   □ 4X  │
│  ☑ Vertical          │
│  □ Horizontal        │
└──────────────────────┘
```
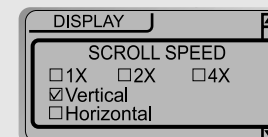
■ **TAG INFORMATION**
On : Display track with ID3 tag information
Off : Display track with filename

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           ─▼─│
└──────────────────────┘
```
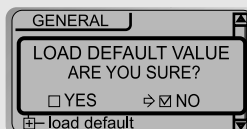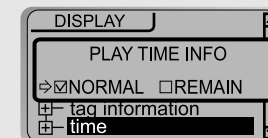
■ **BATTERY SELECT**
: Select the using battery.
The player manage to fit the selected
battery.

```
┌─ GENERAL ──────────▲─┐
│                      │
│    BATTERY SELECT    │
│                      │
│  ⇨ ☑ RECHARGEABLE    │
│    □ ALKALINE        │
└──────────────────────┘
```

MENU
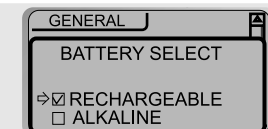
TIMER(SET AUTO POWER OFF)

■ **SLEEP POWER OFF**
: Automatically turns power off after a fixed time. (Time range can be set from 0 to 180 minutes by a minute)

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]
BEEP   □OFF  ☑ON
```
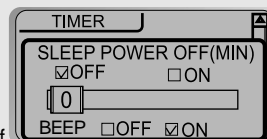
■ **STOP POWER OFF**
: Automatically turns power off at stop mode.(Time range can be set from 0 to 60 minutes by a minute)

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

```
      TIMER
STOP POWER OFF(MIN)
  [1]
```
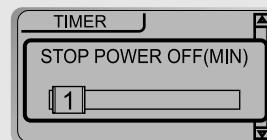
CONTROL

■ **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
```

58
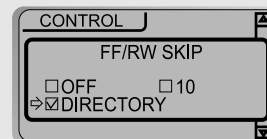
■ **FF/FR SCAN SPEED**
The fast scan speed can range from 1x/2x/4x/6x.

```
    CONTROL
  FF/RW SCAN SPEED

⇨☑1X          □2X
  □4X          □6X
⊞=recording quality
```
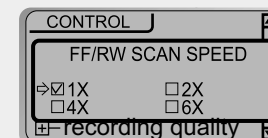
■ **SOUND BALANCE**
Balance your sound to the right or left or keep it in the center according to your preference. When Sound Balance bar is moved to L (Left, 0),the sound outputs at the left earphone. When the lever is moved to R (Right, 40) the sound outputs at the right earphone. The default value is 20 and the sound outputs the same level at both earphone.

```
    CONTROL
  SOUND BALANCE
    center(20)
         [20]
 L        C        R
```
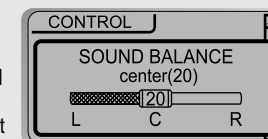
■ **EQ LIMIT**
ON : Limit the control of equalizer frequency to prevent distortion of sound.
OFF : You can enjoy original sound though distortion of sound may occur.

```
    CONTROL
    EQ LIMIT

⇨☑OFF         □ON
```
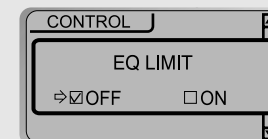
■ **VOICE RECORDING MODE**
You can adjust recording quality when recording Voice.
Bit Rate : 8Kbps~160Kbps
Sampling Frequency : 8KHz ~44.1KHz

```
VOICE RECORDING MODE
□AGC ON  ⇨☑AGC OFF
              32KHz
              64KBPS
```

ON : When voice recording, the recording level is automatically controlled and then the sound from a long distance is normally recorded.
OFF: AGC Control not activated.

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■ TUNER RECORDING MODE

You can adjust recording quality when recording Tuner.

Bit Rate : 8Kbps~320Kbps
Sampling Frequency : 8KHz ~44.1KHz

TUNER RECORDING MODE
□ MONO ⇨☑ STEREO
32KHz
128KBPS

■ LINEIN RECORDING MODE

You can adjust recording quality when recording from External equipment.

Bit Rate : 8Kbps~320Kbps
Sampling Frequency : 8KHz ~44.1KHz

LINEIN RECORDING MODE
□ MONO ⇨☑ STEREO
44.1KHz
128KBPS

■ LINEIN RECORDING VOLUME

You can adjust recording level when recording from External equipment.
(You can set from 0 to 64.)

LINEIN RECORD VOLUME
64

■ Setting the Recording Mode

− Voice recording mode/Tuner recording mode/Linein recording mode

Click → Push → Click → Push

1. Select Recording Mode to set.

2. Press the NAVI/MENU button repeatedly to select item(AGC ON/AGC OFF, Mono/Stereo, Sample rate or Bit rate) to set.

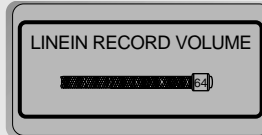3. Set or select AGC ON/AGC OFF, MONO/STEREO, Sample rate or Bit rate using |◄◄ or ►►| button.

4. Push the VOL - lever to EXIT repeatedly.

CAUTION You can not record when battery indicator is blinking and exchange battery.

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MODE(PLAYBACK MODE)

■ REPEAT MODE / SHUFFLE MODE (Page 46~47)

: A number of Repeat and Shuffle modes are available. Select the one you want by pressing MODE button(Multi selecting available)

▼ How to select

After push
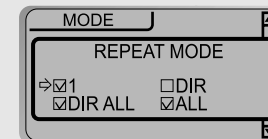
And ◄◄ ►► button for selection.

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

MODE
SHUFFLE MODE
⇨☑SHUFFLE ☑1   □DIR
☑DIR ALL   ☑ALL
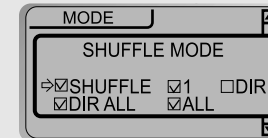
And button to exit.

▷ Only the selected play mode will be applied when you press the MODE/REC button(For details, please refer p. 46~47)

■ 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.

MODE
INTRO MODE
□OFF   ⇨☑ON
□HIGHLIGHT ON

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MENU(MODE)

USER EQ

■ **USER EQ**
You can adjust sound according to your liking
There are 5 band frequency steps, set from -12dB to +12dB by 3dB step.

```
+12dB  0    0    0    0    0
00dB ■
-12dB
       50  200  1K   3K  14K
```
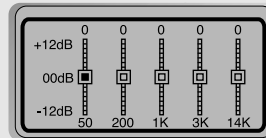
■ **HOW TO SET EQ**
1. Select the Frequency step to set using the ◄◄ or ►►| button

Push

2. Adjust the level using the VOL + or VOL - button.

Push

3. To exit EQ setting

STEREO
Click

POWER SUPPLY
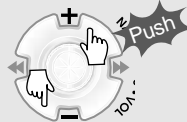
INSERTING A BATTERY

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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● 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. ● Check whether the HOLD switch on the player is ON (Switch to OFF position) ● Check whether the battery is ran out.
No sound from earphones or noise is heard.	● Check whether VOLUME is set to "0". Connect the earphones/remote plug firmly. ● Check whether plug is dirty. Clean the plug with a dry and soft cloth. ● 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.(Refer to page 55)
Poor FM Reception.	● Adjust the position of the player and earphones. ● Turn off the power of other electric devices nearby the player. ● Earphones function as the antenna. Therefore connect the earphones to enjoy good sound.
Failed download of MP3 file	● Check the condition of the battery. ● Check the connection between your computer and the player to ensure that the cable is secure. ● Check the Manager program to make sure it is operating. ● Check whether the player's memory is full.

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.
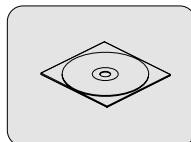
■ **Consideration for others**
Keep the volume at a moderate level. This will allow you to hear outside sound and to be considerate of the people around you.
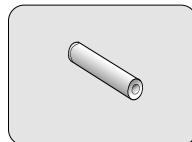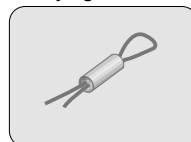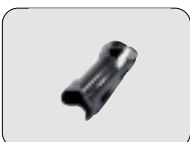
ACCESSORIES

1 **Earphone/Earphone sponge**
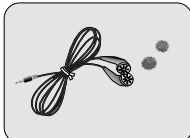
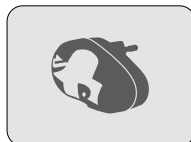2 **USB cable**
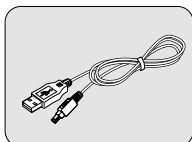
3 **Installation CD**
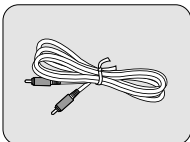
4 **User Manual/Warranty card**

5 **Battery(AA type 1EA)**

6 **Neck strap for carrying**

7 **Carrying Case**

8 **Arm Band** (iFP-395TC : Option)

9 **Adapter/Rechargeable Battery**(iFP-395TC : Option)

10 **Audio Cable**

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SPECIFICATIONS

Memory	128MB	256MB	512MB
Model No	iFP-380T	iFP-390T	iFP-395T

※ 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. 32 g (without Battery)		
		Approx. 52 g (with 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		39 Languages		
Voice Recording		Approx. 36:00 hrs (32kbps, 128 MB)	Approx. 72:00 hrs (32kbps, 256 MB)	Approx. 144:00 hrs (32kbps, 512 MB)
Max. Playtime		Approx. 24 hours(128 kbps, MP3, Volume : 20)		
USB		USB 1.1		
Operational Temperature		－ 5 degrees ~ 40 degrees Celsius		

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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device 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.