**Instruction Manual**

# iRiver

## MP3 PLAYER / FM TUNER(Option)

### Model iFP-100 Series

MP3
DIGITAL AUDIO

FM
TUNER

Plays
Windows Media

*Firmware Upgradable*

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

iRiver

iRiver

### Model iFP-100

iRiver
http://www.iRiver.com **Limited**

http://www.iRiver.com

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 UNDERSIRED 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 iRiver website

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

- Provides information on our company, products, and contacting point for our customers.

- Unique feature of "Firmware (System software) Upgrade" keeps providing premium disc readability and various optional add-on features, supporting new CODEC to be introduced in the future.

- Provides FAQ as well as Beginner's Guide

- Set up customer registration to enable online customer service so that all iRiver users receive the latest information, firmware upgrade, etc. via newsletters.

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## Unique Features of iFP-100

- **Unique Design** :

- **Multi-Codec Player**
  : Supports MP3, WAV formats.

- **Firmware Upgrade**
  : Provides the latest updated features via firmware upgrade.
  New formats such as AAC, MP3 Pro and Ogg Vorbis can be supported in the future with a simple upgrade method. Player features such as add on, modification, and continuous improvement of disc recognition are always provided.

- **Graphic LCD supporting Multiple Languages**
  : iFP-100 Series comes with graphic LCD which can support multiple languages, including: English, French, Spanish, German, Italian, other alphabet-oriented fonts, Korean, Japanese(Katakana, Hirakgana, Kanji) and others. Over 30 languages are supported.

- **FM Function**
  You can easily listen FM broadcast by using Auto Preset, Frequency Memory and various function.

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

  **Supporting of GUI(Graphic Equalizer Interface) MENU**

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# Contents

4

# CONTROLS

## FRONT VIEW



Neck Strap    MIC    LCD Windows    Volume +    ►►|

NAVI • MENU • VOL

NAVI/MENU

Volume -

## SIDE VIEW 1



STEREO    MEMORY/EQ    MODE

A-B

MEMORY/EQ
A-B

STEREO
►/■ (Play/Stop)

Mode/REC

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# CONTROLS

## SIDE VIEW 2

Hold

HOLD

## UP/DOWNSIDE VIEW

USB Connection Port

Earphone

Battery Compartment

DESIGN BY INNO

# CONTROLS

## LCD Window

PLAYBACK MODE

PLAY TIME

TRACK NUMBER

HOLD

001 02:04 SFL A

BATTERY LEVEL

ROOT

FOLDER NAME

I LOVE iRiver

SINGER/MUSIC NAME

MP3  44 KHZ  128 KBPS

VOLUME EQUALIZER PROGRESSIVE BAR/ PROGRESSIVE/ FREE SPACE

FILE FORMAT

BIT RATE

SAMPLE RATE

## LISTENING TO MUSIC

**Connect the earphones as below.**

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

← HOLD

**To adjust the volume**
+ : To increase volume
− : To decrease volume

NAVI • MENU • VOL

**Turn the power of the player on .**
**Press PLAY/MENU button to play.**

STEREO          STEREO
▶/■  Click      ▶/■  Click

**To select music**
I ◀◀ : To select previous music
▶ ▶I : To select next music

NAVI • MENU • VOL

**Note**
- With Hold switch on, you can't manipulate the controls on the player.
- When the player doesn't operate for about 3 minutes, the player automatically turns off.

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## LISTENING TO MUSIC

iriver          STEREO  MEMORY/EQ  MODE
                ▶/■  A-B  ●

**To Play/Pause**        STEREO
                         ▶/■  Click

**To change source**
**(MP3 ↔ FM ↔ Voice recording)**
MODE
●  Long Click

**To stop**      STEREO
                 ▶/■  Click

**To play next music**
NAVI • MENU • VOL
▶▶I  Click

**To play previous music**
NAVI • MENU • VOL
I◀◀  Click

**To play next folder**
NAVI • MENU • VOL
▶▶I  Click  +  Long Click

**To play previous folder**
NAVI • MENU • VOL
I◀◀  Click  +  Long Click

**To search fast advance the music.**
NAVI • MENU • VOL
▶▶I  Long Click

**To search fast reverse the music.**
NAVI • MENU • VOL
I◀◀  Long Click

**To turn off the player**
STEREO
▶/■  Long Click

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## PLAYING FM TUNER

**While Playing CD, Press MODE/REC button.**

MODE

Long Click

Function selection picture displays
on the LCD. ▶

MP3    FM RADIO    VOICE
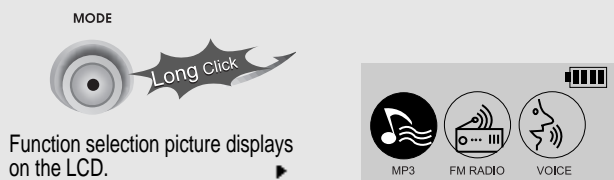
**Push |◀◀, ▶▶| button to select FM RADIO.**
**Press NAVI/MENU or PLAY/STOP button to confirm.**

STEREO

Click    or    Click

NAVI • MENU • VOL

MP3    FM RADIO    VOICE

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

STEREO

Click

**Press PLAY/STOP button to turn the player off.**

STEREO

Long Click

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## PLAYING FM TUNER

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

1  To change frequency, push the |◀◀ or ▶▶| shortly.

(ex : 87.5 ▬ 87.6)

NAVI • MENU • VOL    or    NAVI • MENU • VOL

Click

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

NAVI • MENU • VOL    →    NAVI • MENU • VOL    or    NAVI • MENU • VOL

Long Click
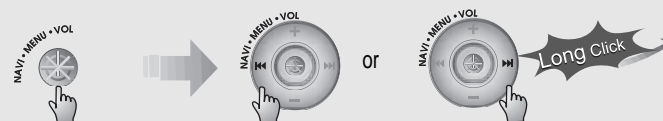
3  PRESET Mode : To select memorized channel, press the Navi/Menu button
and find the channel by pushing |◀◀ or ▶▶| .

Example)    (ex : 89.1 ▬ 91.9)

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

88          108       88          108       88          108

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## PLAYING FM TUNER

### Memory Function (Save channels)

1  Select the channel by pressing the |◄◄ or ►►| button.

2

MEMORY/EQ

91.9

Click
A-B

91.9  MEMORY CH 13

MEMORY/EQ

Press |◄◄ or ►►|
and select the
desired channels.

91.9  MEMORY CH 02

again  Click
A-B

Select CH02

**Save complete**

3  Up to 20 channels can be memorized.

STEREO

Click

will exit
memory function
without saving.

4  Auto memory function :
Automatically select channels
and save them in sequential
orders.(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.

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## PLAYING FM TUNER

### Memory delete function (Delete saved channels)

1  Select channel to be deleted at preset mode.

2  Push memory button for a long time.

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 memory button if you want to delete the next channel also.

▶ FM Tuner receivability may differ in different areas.
▶ While in Preset mode, auto scan and auto memory function are not available.
▶ When player doesn't have any preset channels, EMPTY will be displayed at
preset mode then fade out.

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## RECORDING FM

**To record FM**
Press ⊙[MODE/REC] button during FM receiving.
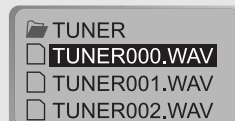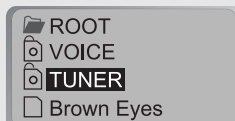
RECORDING··· 🔒▯▯▯▯
TUNER001
01:12:02
00:30:02

**To stop FM recording**
Press ⊙[MODE/REC] button once more, recording is completed.

Recorded file is saved as form of TUNER001.WAV,

📁 ROOT
🔊 VOICE
🔊 TUNER
📄 Brown Eyes

📁 TUNER
📄 TUNER000.WAV
📄 TUNER001.WAV
📄 TUNER002.WAV

**To play a recorded file**
Select the MP3 at the initial window, then press PLAY/STOP button.

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

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## RECORDING VOICE

*1* **Press MODE/REC button for a long time.**

MODE
Long Click

MP3    FM RADIO    VOICE

*2* **Press |◄◄ or ►►| button to Voice mode.**

NAVI • MENU • VOL
Click

MP3    FM RADIO    VOICE
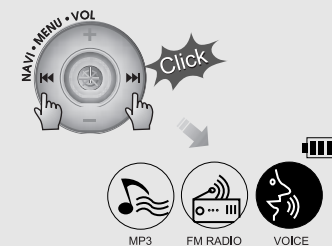
*3* **Press NAVI/MENU button(or PLAY/STOP)** once more to start recording.

MODE
Click

●READY RECORD 🔒▯▯▯▯
Remain time
01:12:02
NO FILE

*4* **Press MODE/REC button once more.** Voice recording starts.

MODE
Click

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

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## RECORDING VOICE

### ● To stop recording

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

MODE

Click

●READY RECORD 🔒(IIII)
Remain **time**
01:12:02
TOTAL :003

### ● To play a recorded file

**Press PLAY/STOP button.**

STEREO

Click

● Recorded file is saved as form of VOICE001.WAV.

● If displayed ¯00:00:00¯ on the LCD, the memory of the player is full.
   To rec, delete files to make free space in the player.(Refer 26~27 Page)

## INSTALLING SOFTWARE ON PC

● **Insert the Installation CD into the CD-ROM drive. The following picture appears when inserting the CD.**



● The installation CD includes contents as follows.
   - Device Driver
   - Manager Program

● You can save MP3 files or other type of files on the PC or the Player by using Manager Program.

● You can upgrade the Operating System of the player by downloading from the internet.(Log on to www.iriver.com or www.iriveramerica.com)

● **System Requirements**
   - Pentium 133MHz or faster          - CD-ROM drive
   - USB port                                      - 20MB free hard disc space
   - Window 98 SE / ME / 2000 / XP

## INSTALLING SOFTWARE ON PC

### 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 PC    Type "B" : USB port of iFP-100
Connect the USB cable to match the direction.

Type "A"

Type "B"

Type "A"

Type "B"

USB cable
USB port on the PC    USB port on the IDP-100
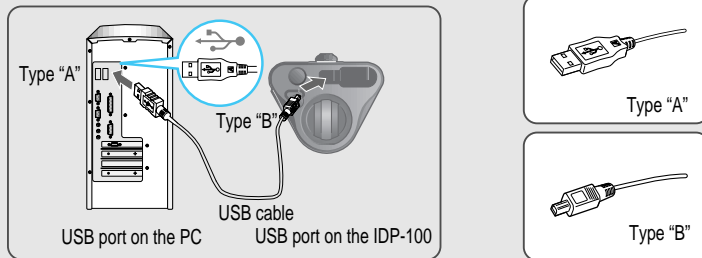
**2** Turn on the iFP-100, remove the protective cover of USB port, and connect the USB cable.
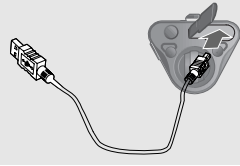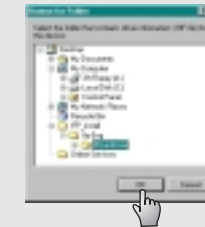
**3** "USB CONNECTED" will appear on the LCD of the player.

**Caution**
After you stop playback of player, connect the USB cable to the player.

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## INSTALLING SOFTWARE ON PC

**4** The following picture appears when connecting the USB cable.
Select the folder to Install.
**Click "NEXT".**
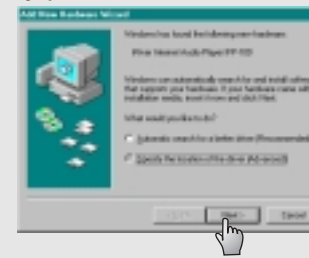
**5** Select "iRiverDriver" folder to Install.
**Click "OK".**

**6** **Click "NEXT".**

**7** **Click "NEXT".**

19
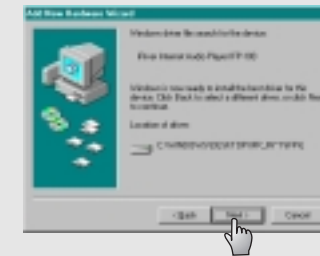
## INSTALLING SOFTWARE ON PC

*8* **Click "Finish"**
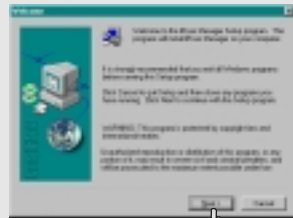Complete the installation of "New hardware".
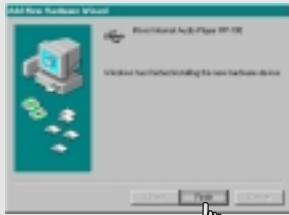


*2* **To install Manager program**

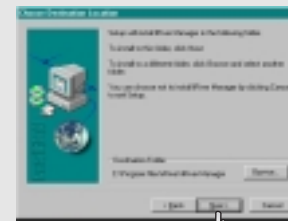*1* **Click "SETUP.EXE"** in the ifp-Eng folder to start the installation.
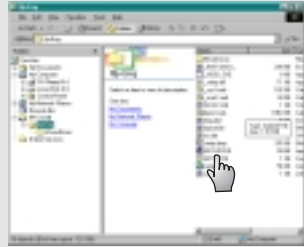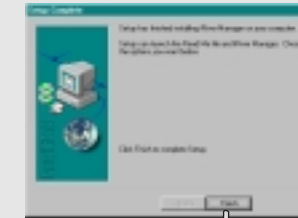


*2* **Click "NEXT".**



## INSTALLING SOFTWARE ON PC

*3* Select the folder to Install.
**Click "NEXT".**
Generally assigned as "C Driver ➝ Program File ➝ iRiver ➝ iRiver-Manager"
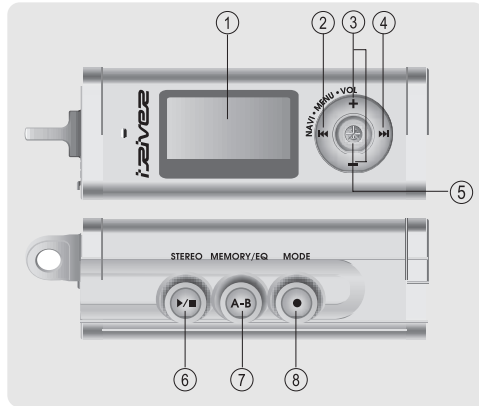


*4* **Click "NEXT".**



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

# BASIC OPERATION
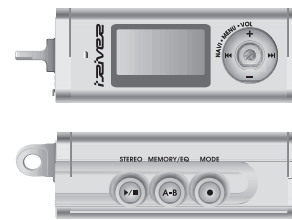


**When using Navigation**

Click

**When using Menu**

Long Click

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

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# BASIC OPERATION

## BASIC OPERATION



Volume Control: Slide jog lever to the upward or to the downward.

Long Click

Changing FM Mode :

Click (Refer p10)

MP3 ↦ FM Changing :

길게 클릭    길게 클릭    클릭

## NAVIGATION

Push NAVI/MENU button shortly and find the desired track by pushing
VOL + or VOL - button.
To select the track, please press Navi/Menu(or PLAY/STOP button) shortly.

To move to the upper folder, short click NAVI/MENU button.
If there is not upper folder, NAVIGATION stops.

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## BASIC OPERATION

### MENU

Long press of **NAVI/MENU** will execute menu function.

① Shifting between menus : Press |◀ ◀ and ▶ ▶|
② Exit : Press **VOL -** button or long press **NAVI/MENU** button.
③ Select Function: press **VOL -** button.

### MODE

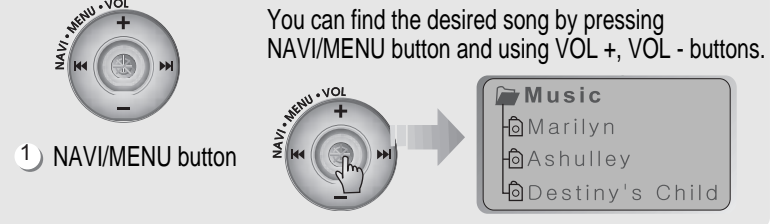While MP3 is playing, do a short click of MODE/REC to activate selected modes.

Long click of MODE/REC button :
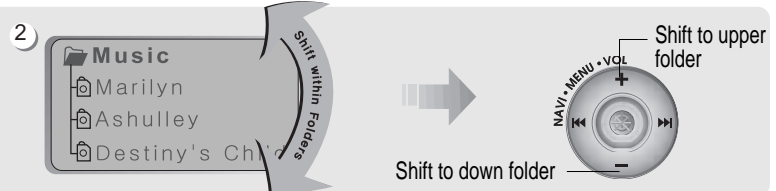You can select function of MP3 or FM or voice recording and play mode is selected when MP3 plays.

## NAVIGATION

**NAVIGATION is the function to search track.**

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

1 NAVI/MENU button



Music
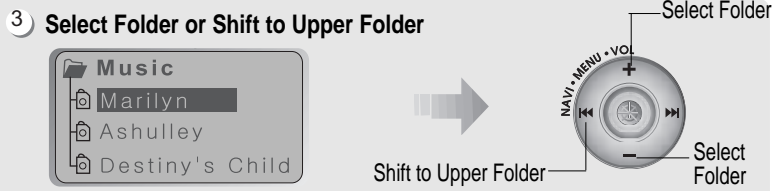Marilyn
Ashulley
Destiny's Child

2



Music
Marilyn
Ashulley
Destiny's Child

Shift within Folders

Shift to upper folder

Shift to down folder

3 **Select Folder or Shift to Upper Folder**

Music
Marilyn
Ashulley
Destiny's Child

Select Folder

Shift to Upper Folder

Select Folder

## NAVIGATION

**4** Select the track

destiny people
Ball ball
True lies
sorry sorry

Select the track

NAVI • MENU • VOL

Select the track
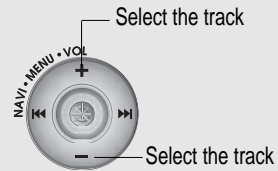
## DELETING FILES ON THE PLAYER

### To delete files

**1** Stop playback.

STEREO

**2** Click ¯NAVI/MENU¯ button.

NAVI • MENU • VOL

**3** Select files to delete.

Music
Marilyn
Ashley
Destiny's Child

**4** Click ¯MODE¯ button.
¯are you sure?¯ is displayed on the
LCD. Click ¯yes¯ to delete.

Music
FILE DELETE
ARE YOU SURE?
☑ YES        ☐ NO
Destiny's Child
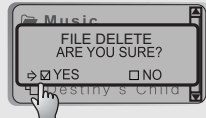
## DELETING FOLDER ON THE PLAYER

### To delete folder

**1** Stop playback.

STEREO

**2** Click ¯NAVI/MENU¯ button.

NAVI • MENU • VOL

**3** Select folder to delete.

Music
Marilyn
Ashley
Destiny's Child

**4** Click ¯MODE¯ button.
¯are you sure?¯ is displayed on the
LCD. Click ¯yes¯ to delete.

Music
FILE DELETE
ARE YOU SURE?
☑ YES        ☐ NO
Destiny's Child
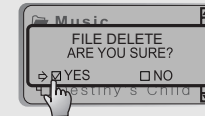
**\* Note** : You can only delete blank folder. Delete folder after deleting files in the folder.

## Mode

You can enjoy various ways of playing by using playback mode.
Please refer to the function controls (page 25) for user-defined configuration.

004   02:04
iRiver
ifp-100
MP3  4 4 KHZ  128 KBPS  L R
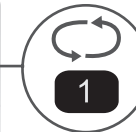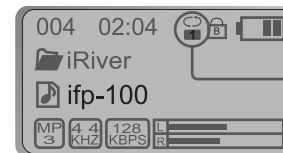
◀ When MODE/REC button is
pushed, icon in the playback
mode indicator is changed.

## MODE

### REPEAT

| | |
|---|---|
| [1] | Play a single track repeatedly. |
| [D] | Play whole tracks in the folder and stop. |
| [D] | Play whole tracks in the folder repeatedly. |
| [A] | Play whole tracks in the disk repeatedly. |

### SHUFFLE

| | |
|---|---|
| SFL | Randomly play whole tracks in the disk repeatedly and stop. |
| SFL [1] | Play a single track repeatedly. |
| SFL [D] | Randomly play whole tracks in the folder repeatedly and stop. |
| SFL [DA] | Randomly play whole tracks in the folder repeatedly. |
| SFL [A] | Randomly play whole tracks in the disk repeatedly. |

### INTRO

| | |
|---|---|
| [I] | INTRO: Play beginning 10 seconds of each track in sequential order.<br>INTRO HIGHLIGHT: Play 10 seconds from the spot 1 minute played for each track in sequential order.<br>Above feature can be selected within Function Control. |

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## PROGRAM MODE

MEMORY/EQ

● Program mode: Play tracks in your favorite order.

### Activating Program mode

● **At stop mode** MEMORY/EQ

Click

Shift to Program mode ▶

PROGRAM
01
02
03

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

● Use VOL +, VOL -, NAVI/MENU button to select the desired track and press

Click

MEMORY/EQ

PROGRAM
01 Brown eyes
02 Yesterday
03 Burning Love

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

PROGRAM
01 Brown eyes
02 Yesterday
03 Burning Love

▷To delete programmed files, press MODE/REC button after selecting file to be deleted. Then program list is automatically changed.
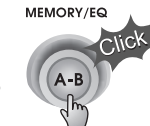
Track number in program list    Music name

## PROGRAM MODE

### Program play

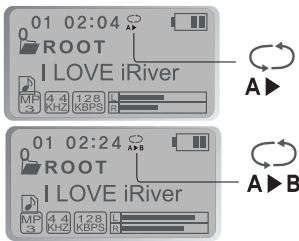After programming, press  to play the tracks in sequential order.

Program mode icon appears ▶ **P**

```
001 02:04        [■Ⅲ]
ROOT
P  I LOVE iRiver
MP  4.4  128  L
 3  KHZ KBPS R
```

### Cancel Program Mode

While in Stop Mode

### Interval Repeat

Play selected interval repeatedly

```
01 02:04
ROOT
 I LOVE iRiver
MP 4.4 128 L
 3 KHZ KBPS R
```

A ▶

**MEMORY/EQ**

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

```
01 02:24
ROOT
 I LOVE iRiver
MP 4.4 128 L
 3 KHZ KBPS R
```

A ▶ B

**MEMORY/EQ**

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

▲ A-B interval will be repeated.

## EQ MODE

### EQ MODE

**MEMORY/EQ**

```
001 02:04        [■Ⅲ]
ROOT
 LOVE iRiver
MP 4.4 128         CLASSIC
 3 KHZ KBPS
```
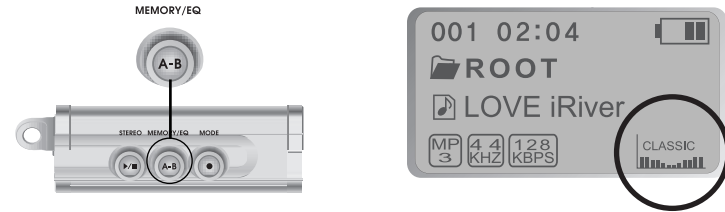
Long click of MEMORY/EQ button displays the current EQ.
Every time you click this button, the EQ mode shifts in sequential order.

NORMAL    ROCK    JAZZ

CLASSIC   U BASS  USER EQ
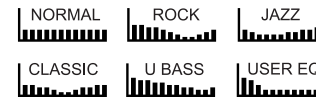
**Note**: Please refer to the Function Control (Page 41) for configuring
User Defined EQ.

## 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
- load default

**DISPLAY**
- back light
- lcd contrast
- visualization
- tag information
- time

**TIMER**
- sleep
- pwr off

**CONTROL**
- fast skip
- scan speed
- scroll speed
- sound balance
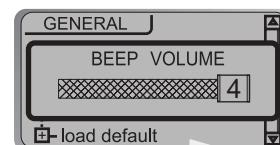- AGC control

**MODE**
- repeat
- shuffle
- intro

**User EQ**
- bass boost
- treble boost

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## MENU

### Menu Operation

Pressing NAVI/MENU button will show you the figures.  It is composed of 6 main menus with submenus.

```
GENERAL
  BEEP  VOLUME
                    4
  load default
```
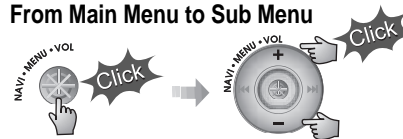
When you select the sub menu window, you can set the user's preference to be displayed.

**Shift between Menu**

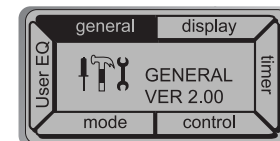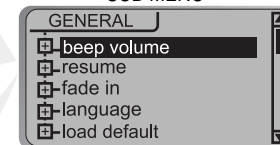Press ◀◀ or ▶▶ button to move between main menu and sub menu.

◼MAIN MENU

```
general     display
User EQ    GENERAL      timer
           VER 1.00
mode        control
```

◼SUB MENU

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

```
general     display
User EQ    GENERAL      timer
           VER 2.00
mode        control
```

**From Main Menu to Sub Menu**
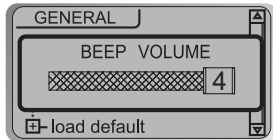
Click   Click

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

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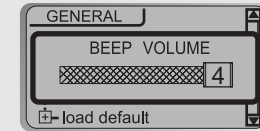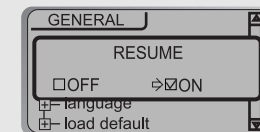
## MENU(General & Display)

### LOAD DEFAULT VALUE
: Initialize to original factory setting.
button operation order is as below.
▶|| (select default menu)→ |◀◀ (select YES) → ▶|| (select YES : Initialization)

```
GENERAL
LOAD DEFAULT VALUE
     ARE YOU SURE?
□ YES      ⇨☑ NO
⊞ load default
```
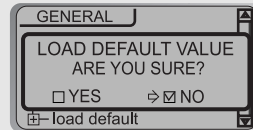
## ◉ Menu(Display)

### BACK LIGHT
You can adjust the time of Backlight.

```
DISPLAY
    BACK - LIGHT
⊠ 3
⊞ time
```

### LCD CONTRAST
: Adjust LCD contrast.

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

```
DISPLAY
   LCD CONTRAST
▨▨▨▨ 25
⊞ time
```

## MENU(DISPLAY)

### VISUALIZATION
: Visualize audio signal at play mode, elapsed time of playing track or free space of memory.

WAVEFORM ▶ ～～～～

PROGRESSIVE ▶ ▬▬▬

FREE SPACE ▶ ▬▬▬▬
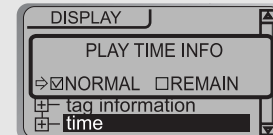
```
DISPLAY
   VISUALIZATION
⇨☑ WAVEFORM
   □ PROGRESSIVE
   □ FREE SPACE
```

### 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
```

### TAG INFORMATION
ON : Displays track with ID3 tag information.
OFF : Displays track with file name.

When set off the tag information, the track is playing and the next track can be displayed with ID3 tag information.

```
DISPLAY
   TAG INFORMATION
□OFF      ⇨☑ON
⊞ tag information
⊞ time
```

## MENU(TIMER & CONTROL)
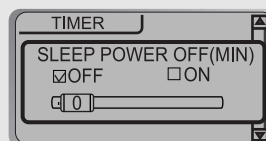
### ⦿ TIMER(Set Auto Power Off)

#### ⬡ SLEEP POWER OFF
: Automatically power off after fixed time
(Time range can be set from 0 to 99 minutes
by minute)

Use |◀◀ or ▶▶| button to adjust time.
▷ Available with both MP3 and FM Tuner
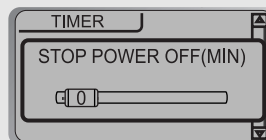▷ When the power is off, the sleep power off setting goes back to Zero setting.

```
TIMER
SLEEP POWER OFF(MIN)
☑OFF          □ON
◁[ 0 ]▭▭▭▭
```

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

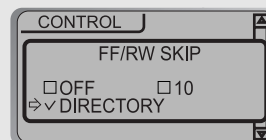Use |◀◀ or ▶▶| button to adjust time.

▷ This function only works for MP3.

```
TIMER
STOP POWER OFF(MIN)
◁[ 0 ]▭▭▭▭
```

### ⦿ CONTROL

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

```
CONTROL
FF/RW SKIP
□OFF          □10
⇨✓DIRECTORY
```

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## MENU(CONTROL)

#### ⬡ SCAN SPEED
The fast scan speed can range from 1x/2x/
4x/6x.  It is useful when studying a
language.

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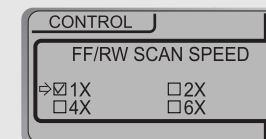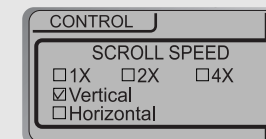
#### ⬡ SCROLL SPEED
Adjust scan speed by 1x/2x/4x
Vertical : The scroll goes from up to down
Horizontal : The scroll goes from the left to
            the right.

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

#### ⬡ SOUND BALANCE
When the lever on the Sound Balance bar is moved
to L(Left, 0), the sound output will be in the left
earphone.  When the lever on the Sound Balance
bar is moved to R(Right, 40) the sound output will
be in the right earphone.  The default value is 20
and the sound output will be in the center.

```
CONTROL
SOUND BALANCE
center(20)
▭▭▭[20]▭▭▭
L      C      R
```
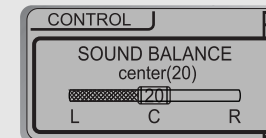
#### ⬡ AGC CONTROL
ON : When recording voice, automatically
control recording level to record high quality
sound.

```
CONTROL
AGC CONTROL
⇨☑OFF          □ON
```

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## MENU(PLAYBACK MODE)

# ◉ MODE

**REPEAT MODE / SHUFFLE MODE (Page 27~28)**
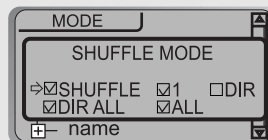: Available with multiple section, selected modes are activated on mode operation.

▼ ex

Pressing button to enter

```
┌─ MODE ──────┐▲
│   REPEAT MODE │
│⇨☑1      □DIR │
│ ☑DIR ALL ☑ALL│
├─ name ──────┤▽
```

And          button for selection.

```
┌─ MODE ──────┐▲
│  SHUFFLE MODE │
│⇨☑SHUFFLE ☑1  □DIR│
│ ☑DIR ALL  ☑ALL│
├─ name ──────┤▽
```

▷ Only the selected play mode will be applied when you press the MODE/REC button(For details, please refer Page 24)

**INTRO MODE**
Intro: Play beginning 10 seconds of each track.
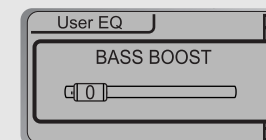Intro Highlight : play 10 seconds from the spot 1 minute played for each track.

```
┌─ MODE ──────┐▲
│   INTRO MODE  │
│□OFF    ⇨☑ON  │
│□HIGHLIGHT ON │
├─ name ──────┤▽
```
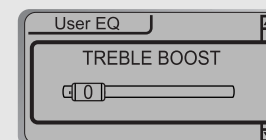
## MENU(USER EQ)

# ◉ Menu (User EQ)

**BASS BOOST**
: Bass Boost lever is from 0 to 24dB.

```
┌─ User EQ ───┐▲
│             │
│  BASS BOOST  │
│ ◁[ 0 ]      │
│             │▽
```

**TREBLE BOOST**
: Treble boost level is from o to 6dB.

```
┌─ User EQ ───┐▲
│             │
│ TREBLE BOOST │
│ ◁[ 0 ]      │
│             │▽
```

## INITIALIZING/ MAKING NEW FOLDER/REFRESH

*1* Double Click the Manager icon on the PC windows to operate Manager program.

Double  Click

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

Click

*3* Click "New Folder" icon or select "New folder" in the file menu to make new folder.

Click

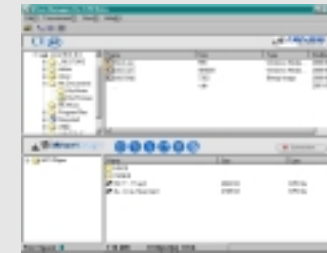*4* Click "Refresh" icon to display contents of the player.
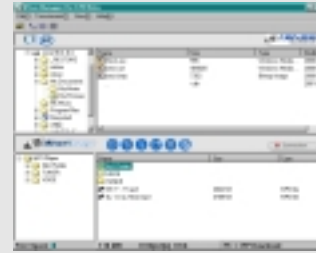
Click

## DOWNLOADING FROM THE PC

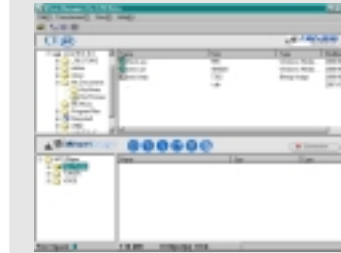Activate Manager program after connecting USB cable between the player and PC.

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

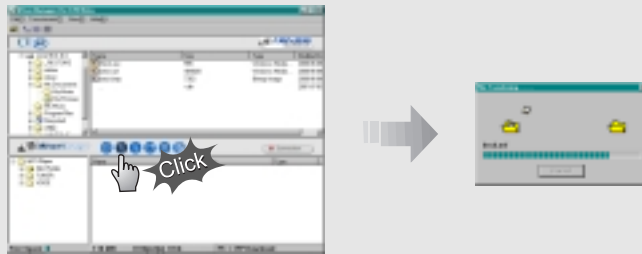Double  Click

*2* Select folder to saved in the PC.

*3* Select files in the player to save.

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## DOWNLOADING FROM THE PC

*4* Click "Downpload" icon or select "Downpload" in the Transmission menu to download.
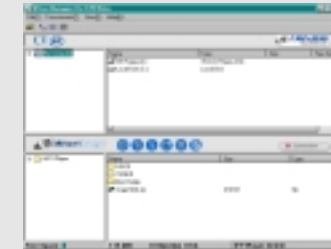
Click

⬤ You can not upload general music files from the player to the PC according to license.
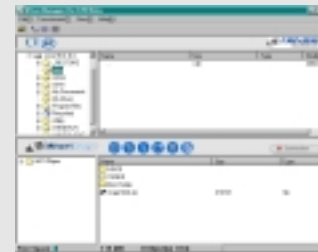You can upload files made by the player.

## UPLOADING/ LISTENING MP3 ON THE PC

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

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

Double Click

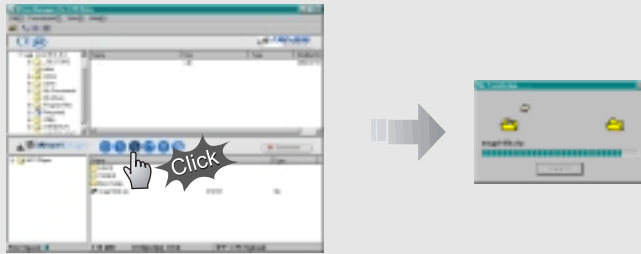*2* Select folder to be saved in the PC.

*3* Select files in the player to save.
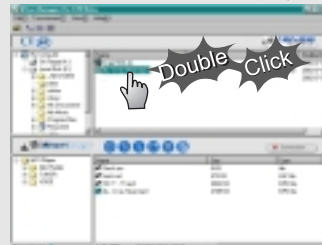
## UPLOADING/ LISTENING MP3 ON THE PC

*4*  Click ¨Upload¨ icon or select  ¨Upload¨ in the
Transmission menu to upload.

Click

*5*  Double Click the "Window Searcher"
icon on the PC windows.

Double    Click

*6*  Select files to play.
Double Click the desired file to play.

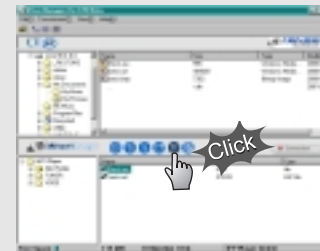Double    Click

## DELETING FILES ON THE PC

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

*1*  After starting the ¨Manager¨ program,
select files to delete.

Double    Click

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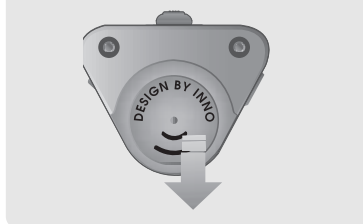
Click

*3*  Click ¨yes¨.

Click

**Note**
You can also delete by clicking right button of
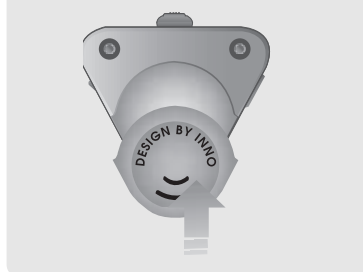mouse after selecting files.

## POWER SUPPLY(BATTERY)

### Inserting a battery

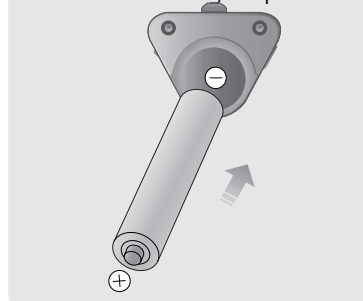#### Open the battery cover.

#### Close the battery cover.

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

### Note

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

## TROUBLE SHOOTING

Should any problem persist after you have checked these symptoms, consult your iRiver dealer.

| | |
|---|---|
| **No Power On** | ■ Check whether the batteries have been inserted in proper polarity.<br>■ Check whether the HOLD switch in player or remote is ON (Switch to OFF position)<br>■ Check whether the rechargeable batteries are not charged. |
| **No Sound or noise is heard** | ■ 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, WMA file may have a static noise or sound cut off. |
| **Characters in LCD are corrupted.** | ■ Check out Menu ▷Display ▷ Language and confirm whether the right language has been selected. |
| **FM is not heard well.** | ■ Adjust the position of the player and earphone. Turn off the power of other electric devices nearby the player. If it does work, please move away the player and work it from a distance.<br>Earphone does function as the antenna. |
| **Failed download of MP3 file** | ■ Check the condition of the battery or the USB connection between your PC and the player. |

## 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 falling any liquid into the player.
If water or any other liquid enters the case, take this unit to an authorized service center for inspection.

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

● To avoid corrosion, remove the batteries if the remote controller is not to be used for a long time.

### 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 to the people around you.
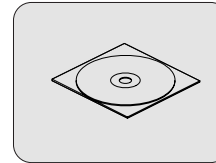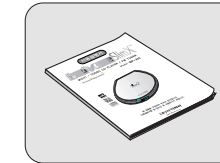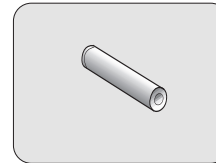
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## ACCESSORIES

1. **Earphone/Earphone sponge**

2. **USB cable**
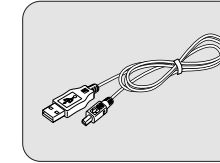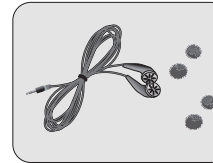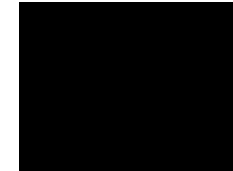
3. **Installation CD**

4. **User manual/Warranty card**

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

6. **Necklace for carrying**

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# SPECIFICATION

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

| | iFP-120 | iFP-140 | iFP-180 |
|---|---|---|---|
| **Memory** | 32 MB | 64 MB | 128 MB |
| **Color** | Gun Metal | White Pearl | Bright Silver |
| **Color Code** | MA8288 | MA8287 | MC9905 |

| | | | |
|---|---|---|---|
| **With FM Tuner** | **iFT-120T** | **iFT-140T** | **iFT-180T** |
| **Without FM Tuner** | **iFT-120** | **iFT-140** | **iFT-180** |

| 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 | 60 dB |
| | Antenna | Headphone/Earphone-Cord Antenna |
| **Dimension** | | 31 x 28.5 x 82 mm(95mm : With Ring for Necklace) |
| **Weight** | | 52 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** | | 36 Language |
| **Voice Recording** | | Approx. 2:45 hrs (32kbps, 32 MB) / Approx. 4:30 hrs (32kbps, 64 MB) / Approx. 9:00 hrs (32kbps, 128 MB) |
| **Max. Playtime** | | Approx. 18 hours(128 kbps, MP3) |
| **USB** | | USB 1.1 |
| **Operational Temperature** | | 0 ℃ ~ 40 ℃) |