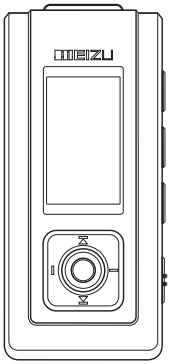
# User's Manual
Meizu X3 Series



MEIZU

DIGITAL MP3 PLAYER

**Meizu Electronic Technology Limited**
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Version: mzx306-01en

MEIZU

DIGITAL MP3 PLAYER

Welcome to visit Meizu's website!
The Meizu's home page provides the overview of company and products, other related information, and answers to common questions. Firmware and software updates are also available as well as the most recent information about your Meizu product.
In order for customers who purchased the product to receive specialized services, we recommend that they accomplish customer registration at http://www.meizu.com.
You may get useful information from "User's Forum" and FAQ. Register your ID and get any appropriate online customer support.

Thank you for purchasing the product.
Please read the manual carefully before use.
We recommend you to keep it for future reference.

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Touching the product with wet hands may cause a malfunction. Do not keep it in high temperatures or dispose in direct sunlight.

Do not drop player or apply impact. Shock is the major cause of breakdown.

Keep away from places of dust and cigarette ash.

Make sure that the player does not get in contact with chemicals such as benzene or thinner.

Frequently back up important files. All the data stored in the product may be deleted during AS.

Do not disassemble the player.

Keep away from impact, do not contact with the static objects.

Please keep the SN of your player to register on Meizu's website or for your future's reference.

## General

Copyright

This product is the registered trademark of Meizu Electronic Technology Co., Ltd..
Meizu Electronic Technology Co., Ltd., Has the exclusive copyright for this User Manual.It is prohibited to distribute this User Manual in part or in whole without permission.
Meizu Electronic Technology Co., Ltd., Has the copyright for the product software. It is prohibited to distribute or commercially use them without written permission from Meizu Electronic Technology Co., Ltd..

The various examples, drawings and pictures and included in this User Manual are subject to change without prior notice when new product enhancements become available.
Do not change or modify the product without permission or authority of manufacturer. It may cause undesirable operations, permanent damages or harmful interferences.

Certifications

CE, FCC

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- **Various EQ modes**
  Including: Normal, Rock, Jazz, Classic, POP, Bass, Disco, User1, User2, User3
- **High speed USB2.0 interface.**
- **High capacity USB flash storage for mobile disk**
- **Stylish design and Super Mini Aluminum alloy body**
- **Blue Color OLED Screen. Screen Saver Settings**
- **FM radio and FM recording**
- Super FM stereo radio function, supports auto searching tune channels and channels management as well as FM Recording (with 50 preset channels)
- **Built-in Microphone supports high quality recording**
- **MP3 folder and Content managements.**
- **Dynamic graphics menu. Human user operating interface**
- **User DIY Logo and screen savers pictures**
- **Supports MP3/WMA/ WAV file formats**
- **Playlist supported. Synchronized Song Lyric Showing. TXT View**
- **Long playback time**
  Up to 16 hours with one AAA battery (Based on our company's test)
  (The playing time may be shortened if visualization is used.)
- **Multiple Language Supported**
  There are English, Simplified Chinese, Traditional Chinese, Japanese, Korean languages
- **Enhanced Integrated Navigator; Play/Pause, Power OFF, Recording, A-B Repeat**
- **Next Track/Previous Track, Fast Forward/Fast Rewind; Infinite Loop**
- **Resume function, Auto Power OFF, Hold function**
- **Firmware download & Logo download**
- **ID3V1 Tag, ID3V2 2.0, ID3 V2 3.0, Id3 V2 4.0, Filename Support**
- **Product info display (Firmware version, Memory Usage)**

MP3 Player Main Body

Earphones /
Earphone Covers

Pouch

Manual Warranty Card/
Quick Start Guide

Mini USB Adapter /
USB Cable

Installation CD

Fashionable Necklace

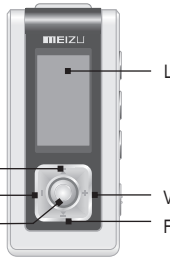
AAA Battery

Note: Design and specifications are subject to change without notice.





**1. Front Side**




**2. Right Side**

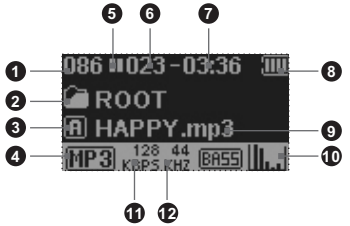
**3. Top**

**4. Bottom Side**

LCD Display

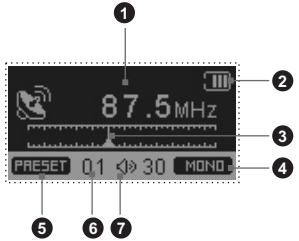


### 1. Play Music



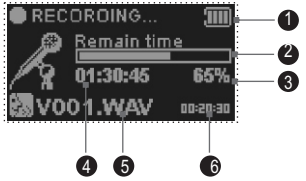

1. Song Total
2. File Content
3. Play Mode
4. File Format
5. Play Status
6. Track Number
7. Play Time
8. Remaining Battery Charge
9. Song Info
10. EQ
11. Bit Rate
12. Sampling Rate

### 2. FM Radio




1. Station Frequency
2. Remaining Battery Charge
3. Station Indicator
4. MONO / Stereo
5. Preset Mode
6. Saved Channel
7. Volume

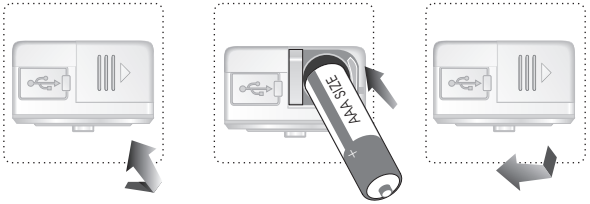
### 3. MIC Recording




1. Remaining Battery Charge
2. Remain Time
3. Recording Percent
4. Remain Recording Time
5. Recording File
6. Recording Time

The Remaining Battery Charge icon indicates the remaining time the battery can be used. The more the battery is used, the fewer the number of segments in the icon. For some batteries or rechargeable dry cells, the number of segments in the battery icon may increase of decease irregularly while the remaining charge is measured, but this is normal.

When the battery runs out the icon starts blinking, the power is automatically turned off after about 30 minutes.




### Inserting Battery

1. Put down and open the battery cover.
2. Insert the AAA battery
3. Push the cover in the reverse order of opening it. And close the battery cover.

Note:

1. Make sure to power off the product before your taking out the battery.
2. To avoid corrosion, remove the batteries if the player is not to be used for a long time.
3. 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.

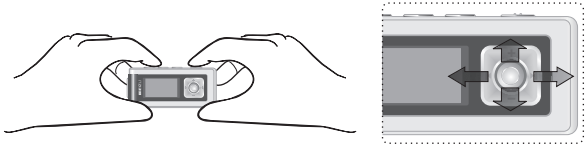






## ■ Using for the First Time

### Handling



If you grab the player as picture, it is easier to handle them.

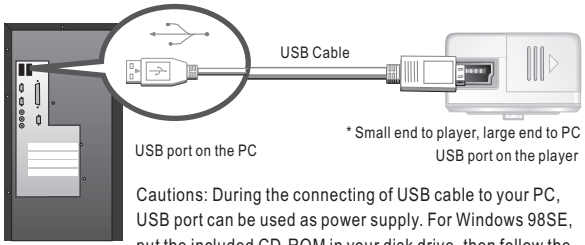
### The procedures of using for the first time

1. Open the battery cover, insert battery into the player.
2. Link the PC connection cable to USB port of your PC and the player.
3. Install USB driver program (Only for Windows98 system or lower).
   For details, see "[Installing USB Driver Program]".
4. Operate and manage [the mobile disk] on My Computer.
5. Disconnect the USB cable to the player.
   (All buttons of the player can not be operated during connecting to PC.)
6. Connect the earphone to the player.
7. Press the ON button ON/OFF to start the player
   (It will turn ON automatically if you set and select Auto Play in the player).
8. Press the PLAY button ON/OFF, music is played.

## Connecting the Player to a PC

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

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




Cautions: During the connecting of USB cable to your PC, USB port can be used as power supply. For Windows 98SE, put the included CD-ROM in your disk drive, then follow the instructions on your computer screen to install the USB drive.

2 Connect the player and your computer, it automatically finds the player. It displays as the Mobile Disc on your PC.

**CONNECTING TO A PC**

When USB cable is connected to PC for down-loading files onto the player, it appears on LCD as the left figure and switch to PC connecting mode. While connecting to PC, tracks cannot be played. Pulling out the PC connection cable from the player before your listening to music.

## System Requirement

Pentium 133MHz or Higher
32MB Main Memory or Higher
40MB Hard Disk Space or More
CD-ROM Drive
USB Port (2.0)
Windows 98SE/ ME / 2000 / XP

## Install Software

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 in the installation CD, and then the Manager program is automatically setup.

The installation CD contains the following contents:
- Device Driver for Windows98 or lower
- Meizu Tools
- MP3 Formatting Tools
- DFU Upgrade Tools
- LOGO DIY tools

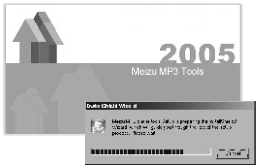
Install the Manager Software



## ■ Setting Up the Manager Software

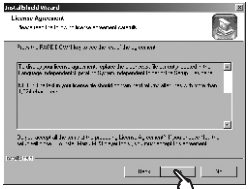
Set up the player manager software on your PC for the following situations:
MP3 player Formatting, Firmware Upgrade or when it is not able to connect the PC with the player.

1 Insert the player Installation CD to the CD-ROM in your PC. Run the "setup.exe" file. Then the following window appears.

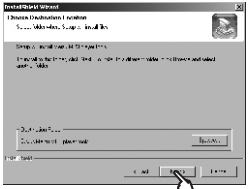



2 Click [Next>] .

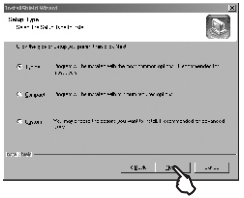
3 Read the License Agreement. To continue installation, click on the [Yes] button.



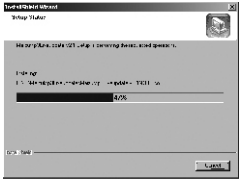
4 Specify the destination folder. Click on the [Next>] button.



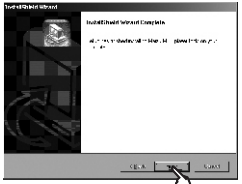
5 Select the type of Setup and then specify a group name.



6 Then necessary files will be copied into your hard disk and updated the driver information. It will take you a few seconds.



7 The installation is complete.



8 After finishing the setup, run the firmware upgrade program by selecting Start ->, Programs -> Meizu MP3 Tools -> DFU Tool.

There are DFU Tool, MP3 Format Tool, MP3 LOGO Tool for Meizu MP3 Tools.

Format



## ■ Formatting the Flash Memory

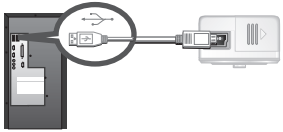
The flash Memory of the player can be formatted. If the flash Memory is formatted, all data stored within is lost. Take notice of this fact, examine the following procedures.

## ■ Before formatting,

Finished installation of the player manager program
Connecting the player to your PC
Backup all data stored on the player

### Operating procedures

1 Connect the player to your PC via USB connection cable.



* Small end to player, large end to PC

2 Click [Start]--[Program]--[Meizu MP3 Tools]--[MP3 Formatting Tool].

3 Select the Mobile Disk and click [Format].

4 Click the [Start].

5 It pops up the warning window, select [OK] to continue.

6 The formatting is start running.

7 While finishing, click [OK] to finish.

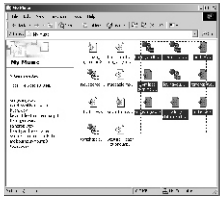
8 Exit the formatting, click [Close] to exit.

It is easy to format your MP3 player, please refer to Windows instruction to format on your PC. While using WINDOWS formatting, it appears the warning, click OK and finish it.

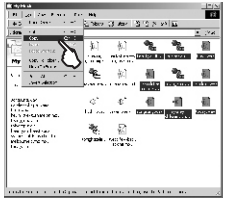
You should take special care when you format it since all the data in the memory will be deleted.

■ **MP3 files can be downloaded to player using the following steps.**

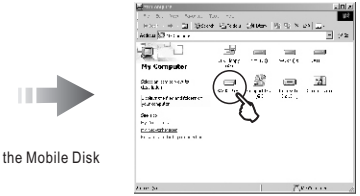
1 Select the desired music to download onto the player from the PC.



2 Click the [Edit/Copy] Menu.

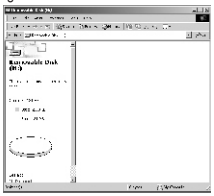


3 Double click [My Computer], then [Mobile Disk] again.

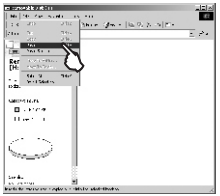


The player is shown as the Mobile Disk on your PC.

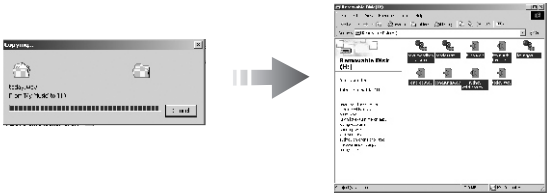
4 It appears on your PC as shown in the figure as follows.



5 Select [Edit]/[Paste].



6 After finishing copy, it appears the music files on the mobile disk. Disconnected the player to your PC, then you can start listening the music.



Or you can also drag and drop the selected files from your PC into the [Mobile Disk] window.







## ■ Saving Files and Disconnecting to your PC

Copy the Files in the Player into your PC

1. With the USB cable, connect the USB ports of the player and your PC. (It should not use a USB hub. It is assumed that you connect to the USB port on the main board.)
2. Save the music files under the hard disk on your PC.
3. After saved the files, click the icon on the screen of your PC.

4. It pops the message as above, then click it.

5. It runs 'Safely Remove Hardware'.
6. Then draw out and disconnect the USB cable.

To make sure to save the data on your player safely and fully, please follow the above steps accordingly when you disconnect the player to the PC.
While disconnecting,,it appears the warning, click OK and finish it.

1. Power On
Press ON/OFF button, the power comes on and Meizu logo appears.

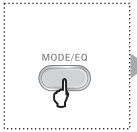
Press ON/OFF button again, start to play. (Since Auto-play function is set, play automatically starts when the power is turned on.)

2. Power Off
When you press and hold ON/OFF button, the power turns off.
If the PC and the player are connected via a USB cable, you cannot turn the power off.

3. Playback & Stop
Press ON/OFF briefly, start to play.
Press it again while in Play status, the play stops.

4. To select music
⏮ To select previous music
⏭ To select next music

5. To adjust the volume
+ To increase volume
− To decrease volume



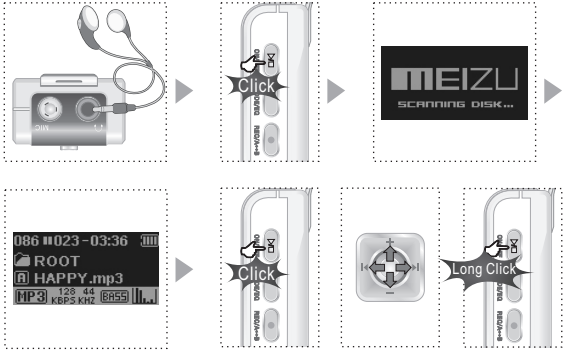

6. EQ Selecting
Press MODE/EQ to switch to the different EQ.

EQ icon is changing during selecting.

7. Hold
Put the HOLD switch to On/Off.

Note:
By turning Hold ON, the buttons on the player will not function.
It is irrelevant to listen music or FM radio.

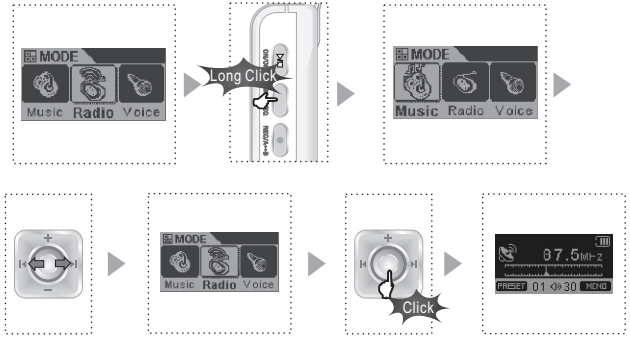
## ■ Listening to Music




1. Connect the player and the earphones.
2. Turn the player on by press the ON/OFF button.
3. The start logo displays on the LCD.
4. Press ON/OFF to start to play the music.
5. Navigate with the FF/REW buttons, and select the previous / next music. Navigate with the '+' or '-' buttons, and adjust the volume.
6. Long press ON/OFF button, the power turns off.

Note: If the buttons cannot function, please check if the HOLD is turning on.

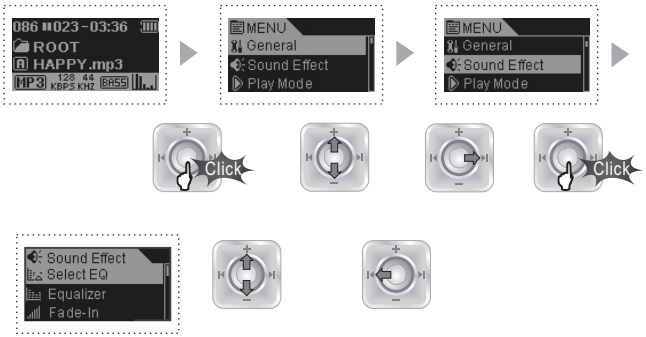
## ■ To Select Mode




**Selecting Music Mode:**

1. There are three modes available: Music, Radio, Voice Recorder.
2. During MP3 mode, long press the MODE/EQ button, the function selection displays on the LCD.
3. Push the FF/REW button to select Music mode.
4. Click the NAVI/MENU button and the option is applied.
5. During the three modes selection, click the '+' button and exit.

## Menu Controls



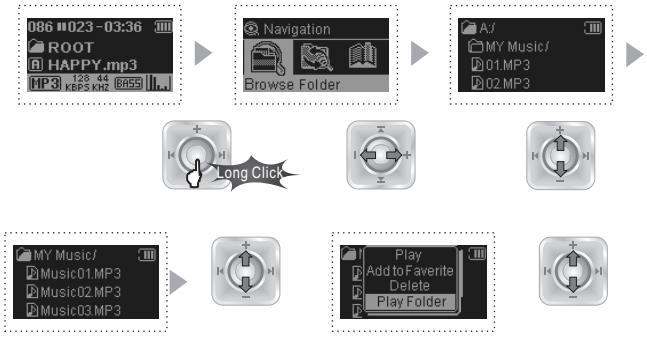

**Select the Menu Options**

Click the MENU button, navigate with the '+' or '-' buttons, and select the menu options. Click the MENU button or push the FF button, then enter the submenu. Push the REW button to the upper menu.

**Adjust the Values**

Navigate with the '+' or '-' buttons to adjust the volume. Press the MENU button to apply the options. During the selection, click the '+' button and exit.

## Using Navigation Mode




**Open the Navigator**

Long press MENU button to open the navigator, select "Browser Folder" option. Click MENU button to apply it.

Click the REW button and return to the upper menu or playback mode.

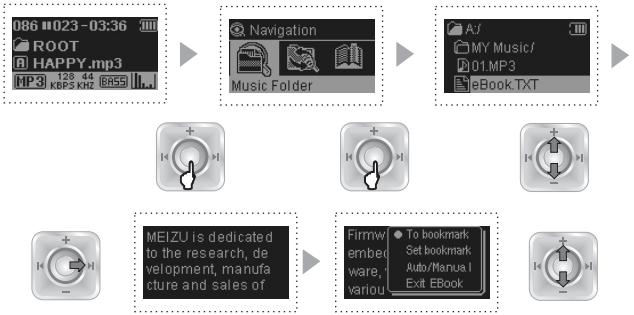
**Navigator Pop-up Window**

There pops up the following functions after you select the folder or the file,

Click the folder: 1. Play 2. Open

Click the file: 1. Play 2. Add to Faverite 3. Delete 4. Play Folder

## ■ View the TEXT Files (txt.)




1. Connect the MP3 player and your PC with the USB cable.
2. Save the selected text file(.txt suffix name) into your MP3 player.
3. Disconnect the MP3 player and your PC.
4. Turn on the player, function the Navigation button and select the text file. Press the Menu button, you can view the text file on your player.
5. Function the '+' or '-' buttons, you can move the text file page by page.
6. Press the Menu button and open the individual window, then you can find the specified position.

Note: During view the e-book, you can listen to the music in the mean time. You can set Auto browse and turn the page automatically. The speed is adjustable by press the EQ/MODE button. You can choose: 04, 06, 08, 10, 12 Secretary.



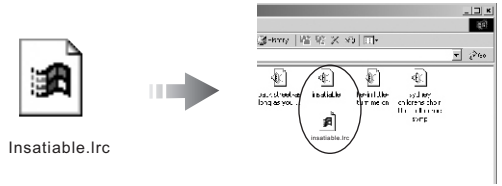




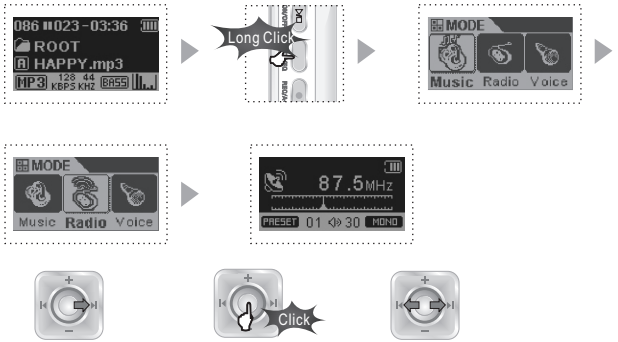
## ■ Displaying Lyric

1. Download the lyric files from the internet to the PC. The lyric file is the format of lrc. As suffix.
2. Connect the player and your PC via USB cable.
3. Copy and drag the MP3 lyric files on your player. (Saved the lyric files and the songs under the same content. Their names should be both the same except for the suffix names.)
4. Disconnect the player and your PC.
5. Turn on the player, function it with ⏮ and ⏯ button to select the desired song. It starts to play it.

Copy the lyric files from your PC to the Player.



## ■ Listening to FM Radio




**Music -> Radio Mode (see the above)**

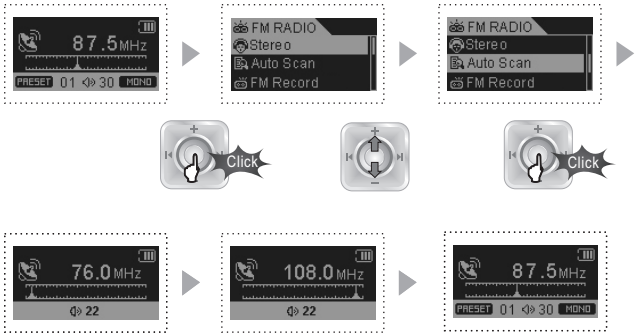
1. Press and hold the Mode/EQ button to show the main screen and then select the "Radio".
2. Press the FF/REW button , you can find the frequency.

Note: If the signal and information in the place where you are listening is too weak, it may degrade the FM radio quality.



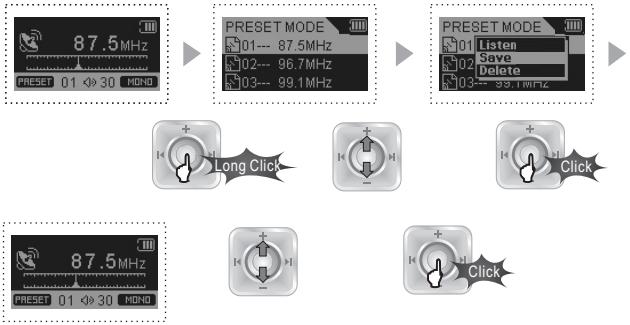


## ■ Memorize the Auto Searching Channels.




1. During the FM mode, press the Menu button to enter menu options.
2. Press the '+' or '-' buttons and select "Auto Scan" function, press the Menu button and start scanning.
3. I t appears the auto scanning on the LCD. The frequency changes by 0.1 Khz.
4. After finishing it, it changes to Preset mode in which you can select previously saved channels (50 preset channels are provided), then channel 01 is automatically played.

## ■ Manual Memorizing the Current Station




1. During FM mode, long click the Menu button to enter preset mode.
2. Function the '+' or '-' buttons to select the location to memorize , then click the Menu button.
3. It pops up the menu window, with the '+' or '-' buttons to select Save and then click the Menu button to apply it. Then the current frequency is added to the Preset channel.
4. Push the REW button to exit.

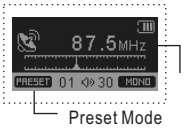
* Listen: Listen to the current channel.
* Save: The current frequency is allocated (added) to the Preset channel.
* Delete: The current Preset channel is deleted.







## ■ Preset mode



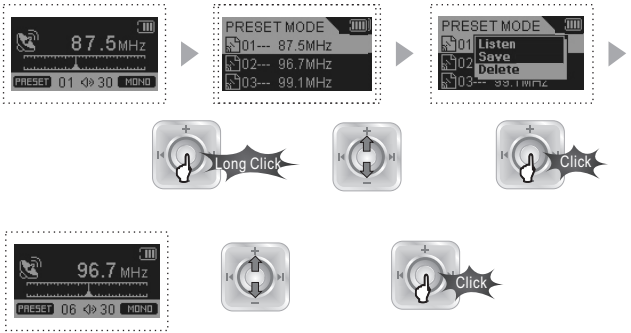

During FM mode, enter the preset mode to listen to the save channels.
It appears 01 on the LCD during preset mode.

### How to enter Preset mode

### How to select channels

1. Enter Preset mode: During FM mode press ON/OFF button to enter preset mode. Press the button again to switch into Manual mode.
2. Select channels: Function the FF/REW button to switch different channels.

## ■ Delete Channels



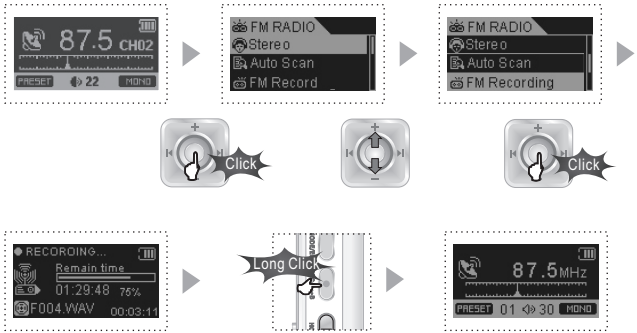

1. During FM mode, long click the Menu button and enter the preset mode.
2. Function the '+' or '-' buttons and select the channel.
3. Press the MENU button and pop up the menu window.
4. Function the '+' or '-' buttons and select Delete, then press the MENU button to apply it.
5. Press the REW button to exit.







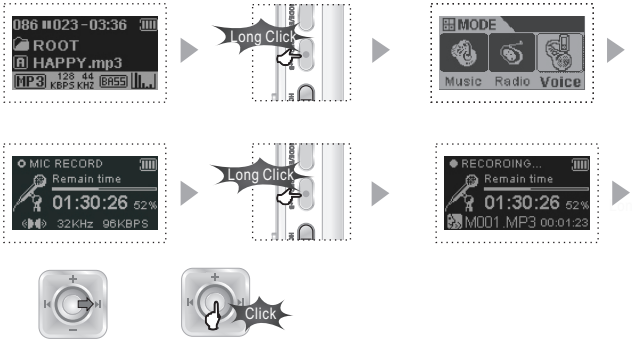
## ■ To Record FM




1. During FM mode, function the FF/REW button to select the desired FM radio, click the MENU button.
2. Function the '+' or '-' buttons to select FM Record.
3. Click the MENU button, then start FM recording.
4. Long press the REC/A-B button to stop it.
5. It returns to the current FM Radio.

Note:
During FM mode, or you can long press the REC/A-B button to start the recording.

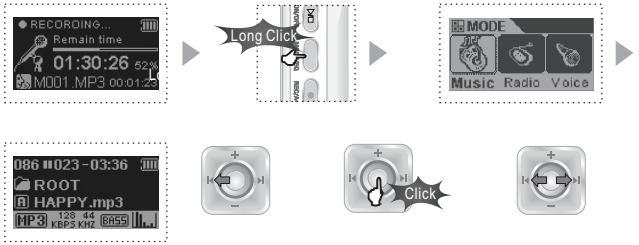
## ■ MIC Recording




1. After turning the player on, long press the MODE/EQ button, then switch into Voice recording mode.
2. Long press the REC/A-B button and start recording.
3. Click the button again, you can pause it. Long press it to stop.

Note: 1) Please make sure the battery volume is enough during Voice Recording. If it displays "The Memory is Full!" on the LCD, to record, delete files and/or folders on the player in order to make some space available. 2) Shortcut Recording: Long press the REC/A-B button to start Voice Recorder immediately. 3) Only the REC/A-B button is useable during recording.

## ■ Play Recording Files




During MIC voice recording, the recorded file is saved under the REC\ root. The file name is V001.WAV, or V002.WAV, or V003.WAV and etc.. During FM recording, the recorded file is saved under the FM\ root. The file name is F001.WAV, or F002.WAV, or F003.WAV and etc..

1. After finish recording, long press the MODE/EQ button, it displays the MODE selection.
2. With the FF/REW button, select the Music mode, then click the MENU button.
3. With the FF/REW button, you can find and play the recorded files.

## Navigator Mode

| Key | Operation | | When Selecting a File | When Selecting a Folder |
|---|---|---|---|---|
| ▶/■ | | ● | Play the selected file & then change /return to the MP3 Player mode | Expand folder |
| | | 2S | | |
| | | 3S | Power off | Power off |
| ▶| | | ● | Play the selected file & then change /return to the MP3 Player mode | Expand folder |
| | | 2S | | |
| |◀ | | ● | Exit | Exit |
| | | 2S | Exit | Exit |
| + | | ● | Move to previous track | Move to the upper folder |
| | | 2S | Move to previous continuously | Move to the upper continuously |
| − | | ● | Move to next track | Move to next folder |
| | | 2S | Move to next continuously | Move to next continuously |
| MENU | | ● | Display the playback menu | Display the playback menu |
| | | 2S | Display the playback menu | Display the playback menu |
| REC / A-B | | ● | Inefficacy | Inefficacy |
| | | 2S | Inefficacy | Inefficacy |
| MODE/EQ | | ● | Inefficacy | Inefficacy |
| | | 2S | Inefficacy | Inefficacy |

In "Operation", ● means pressing the button for a short second and ▬ means pressing the button for longer than 1 second.

## MP3 Mode

| Key | Operation | | During Stop | During Play |
|---|---|---|---|---|
| ▶/■ | | ● | Play the current track | Stop the current track |
| | | 3S | Power off | Power off |
| ▶| | | ● | Skip to the next track | Skip to the next track |
| | | 2S | Inefficacy | Fast Forward |
| |◀ | | ● | Skip to the previous track | Skip to the previous track |
| | | 2S | Inefficacy | Fast Rewind |
| + | | ● | Volume Up | Volume Up |
| | | 2S | Volume Up Continuously | Volume Up Continuously |
| − | | ● | Volume Down | Volume Down |
| | | 2S | Volume Down Continuously | Volume Down Continuously |
| MENU | | ● | Setup Menu | Setup Menu |
| | | 2S | Navigation | Navigation |
| REC / A-B | | ● | Inefficacy | Repeat A-B |
| | | 2S | Mic Recording | Mic Recording |
| MODE/EQ | | ● | EQ Mode Selecting | EQ Mode Selecting |
| | | 2S | 3 Modes Selecting | 3 Modes Selecting |

In "Key Action", ● means pressing the button for a short second and ▬ means pressing the button for longer than 1 second.

## FM Radio Mode

| Key | Operation | | FM Mode | FM Preset Mode |
|---|---|---|---|---|
| ▶/■ | | ● | Enter Preset mode | Enter Manual mode |
| | | 3S | Power off | Power off |
| ▶▶| | | ● | Increase frequenc y | Skip to the next preset |
| | | 2S | Search the next FM station | Skip to the next preset |
| ◀◀ | | ● | Decrease frequenc y | Skip to the previous track |
| | | 2S | Search the previ ous FM station | Skip to the previous track |
| + | | ● | Volume Up | Volume Up |
| | | 2S | Volume Up Conti nuousl y | Volume Up Continuously |
| − | | ● | Volume Down | Volume Down |
| | | 2S | Volume Down Conti nuousl y | Volume Down Continuously |
| MENU | | ● | Setup FM Menu | Setup FM Menu |
| | | 2S | Enter Preset Mode | Enter Preset Mode |
| REC / A-B | | ● | Browse the files in the player | Browse the files in the player |
| | | 2S | FM Recordi ng | FM Recording |
| MODE/EQ | | ● | Ineff icacy | Inefficacy |
| | | 2S | 3 Modes Selec ting | 3Modes Selecting |

In "Key Action", ● means pressing the button for a short second and ▬ means pressing the button for longer than 1 second.





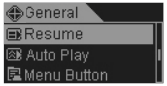
- **General**
  - Resume
  - Auto Play
  - Menu Button
  - AB Repeat
  - Battery Type
  - Load Default
  - Format
- **Sound Effect**
  - Select EQ
  - Equalizer
  - Fade-In
- **Play Mode**
  - Boundary
  - Song Order
  - Repeat
  - Shuffle
- **Jog Light**
  - Jog Light
  - ScreenOff-Spar
- **Display**
  - Play Time
  - Scroll Speed
  - Animate Menu
  - Lyric
  - Menu-Language
  - Sys-Language
  - Contrast
- **Power Manage**
  - Auto Off
  - Sleep Timer
  - Screen Saver Pic
  - Screen Savers
  - Turn Off Screen
- **Record**
  - MIC Quality
  - FM Quality
  - AGC
  - Reducte Noises
- **FM Radio**
  - Stereo
  - Auto Scan
  - FM Record
  - Select Preset
- **About**

Detailed Features by Menu



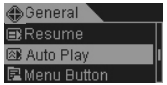
## ■ General

### 1. Resume



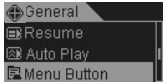

- This is the feature to recall the last played position (track).
- ☐ Off ☑ On
- Select 'Resume' and press the 'Menu' button.

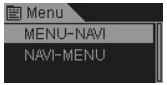
### 2. Auto Play




- This is the feature to play the player immediately after it powers on.
- ☐ Off ☑ On
- Select 'Auto Play' and press the 'Menu' button.

### 3. Menu Key



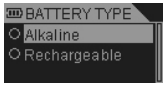




- This is the function to switch into long or short clicking of the MENU button.
- Select 'MENU-NAVI', short click the Menu button to menu mode; Long click it and switch to navigation mode.
- Select 'NAVI-MENU', short click the Menu button to navigation mode; Long click it to menu mode.
- When you select and option with the '+' and '-', press the 'Menu' button, the selection is applied.

### 4. A-B Repeat

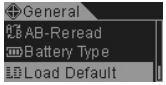
- This is the feature to set the A-B Repeat during Music mode.
- You can choose: A-B Repeat, Rewind 3sec., Rewind 5sec., Rewind 8sec., Rewind 10sec., Rewind 15sec., Rewind 20sec., Rewind 30sec., Rewind 60sec..
- Click 'A-B Repeat' and press the 'Menu' button. Then select the options.

### 5. Battery Type



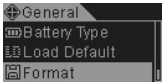

- This is the menu to directly set the battery type used.
- Since the measurement of the Remaining Battery Charge depends on the battery type, you need to choose the correct one.
- You can choose either 'Alkaline' or 'Rechargeable'. We officially recommend a 1.2 to 1.5V nickel hydride fast rechargeable dry cell or alkaline battery for the player.
- Select 'Battery Type' and press the 'Menu' button. Then choose a battery type with the '+' and '-' buttons.

### 6. Load Default




- This is the menu to return to the default setting originally.
- Select 'Load Default'.
- Press the 'Menu' button and select 'Yes' or 'No'.

### 7. Format

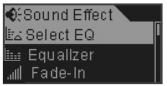



- This is the menu to format the player.
- If the flash Memory is formatted, all data stored within is lost.
- Select 'Format' and press the 'Menu' button.
- With the '+' or '-' button to select 'Yes' or 'No'.
- Press the MENU button to apply it.

Please note that all data stored within will be lost if the flash Memory is formatted.

## ■ Sound Effect

### 1. Select EQ




- This is the feature to set the EQ by pressing MODE/EQ button.
- There are the following sound field effects: Normal, Pop, Classic, Jazz, Rock, Bass, Disco, User Def1, User Def2, User Def3.
- With the '+' and '-' buttons to select the EQ options and sound effect, press the 'Menu' button to confirm.

### 2. Equalizer

Select 'Equalizer' and press the 'Menu' button. You can adjust all these different EQ types.

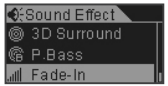
**User EQ**

¡You can adjust the User EQs.

¡Select 'User EQ' and press the 'Menu' button.

Change the values with the '+' and '-' button.
With the FF/REW buttons to select it and press the 'Menu' button.

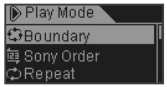
### 6. Fade-In




- This is the feature to set the volume to increase gradually at playback mode to prevent sudden loudness.
- ☐ Off ☑ On
- Select 'Fade-In' option, press the 'Menu' button, the selection is applied.

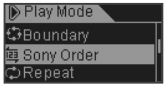
## ■ Play Mode

### 1. Boundary



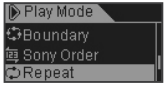

- This menu is for setting various boundaries of play.
- Select 'Play Mode' and press the 'Menu' button.
- Select boundaries of play as follows:
- Play All: All tracks are played regardless of the folder.
- Play Folder: Only the current selected folder is played.
- Favorite: Only the favorite is played.

### 2. Song Order



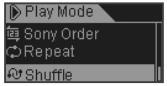

- You can adjust the song order to apply to the tracks to be played,
- File Name
- Download Time
- File Time

### 3. Repeat




- You can adjust the repeat value to apply to the tracks to be played,
- Normal
- Repeat All
- Repeat One

### 4. Shuffle




- This sets whether or not to play randomly within the boundary specified in the 'Play' mode.
- ☐ Off ☑ On
- Select 'Shuffle' and press the 'Menu' button.

## ■ Backlight

### 1. Jog Light

- This menu is for setting the time for which the jog light is turned on.
- Select 'Jog Light' and press the 'Menu' button.
- Using the FF/REW buttons, select from: 5sec., 10sec., 20sec., 30sec., ' Always On' or 'Disable'.







### 2. ScreenOff - Spar

- This is the visualization effect provided by the player itself, it can be set sparkling after the screen close up.
- ☐ Off ☑ On
- Select 'ScreenOff - Spar' and press the 'Menu' button.

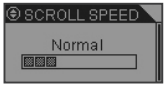
Note: During voice recording, jog light may amplify surrounding noise or cause electric noise, close the jog light to avoid it.

## ■ Display

### 1. Play Time

- Display and change the time information of the played track.
- Remain: The remaining time is displayed in reverse.
- Elapse: The elapsed time is displayed from the beginning.
- When you select an option and press the 'Menu' button, the selection is applied.

### 2. Scroll Speed (Screen Speed)




- This is the feature to adjust the scroll speed of texts on the LCD display.
- When you select the option and press the 'Menu' button, the selection is applied.
- Using the FF/REW buttons to adjust it.

Detailed Features by Menu



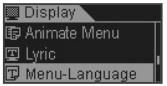
### 3. Animate Menu (Page Sliding)

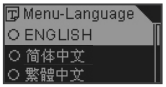
- This is the feature to control the animation effect for the smooth opening and closing of menus.
- You can choose: Fast, Normal, or Disable.
- Select a value and press the 'Menu' button to apply it.

### 4. Lyric

- This is the feature to set the LYRIC display.
- ☐ Off ☑ On
- Select 'LYRIC' and press the 'Menu' button.

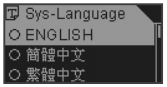
### 5. Menu-Language



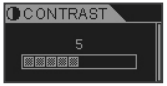

- This is the feature to change the menu language.
- You can choose: English, Chinese(Simp), Chinese(Trad).
- When you select and option and press the 'Menu' button, the selection is applied.

### 6. Sys-Language



- This is the feature to change the system language.
- You can choose: English, Chinese(Simp), Chinese(Trad), Japanese, Korean language.
- When you select and option and press the 'Menu' button, the selection is applied.

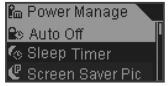
### 7. Contrast (Display Brightness)




- This is the feature to adjust the brightness of the LCD display.
- A menu appears for you to select a level between 0 and 10.
- Select Contrast and press the 'Menu ' button. Choose a value with the FF/REW buttons.

## ■ Power Manage

### 1. Auto Off

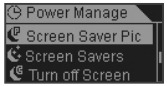


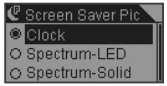
- When there is no button operation during a preset time while the player is stopped, it is automatically turned off. Using Power Manage can save the battery and extend the playback time.
- You can choose: 1 Min., 2 Min., 5 Min., 10 Min.
- Select 'Auto Off' and press the MENU button. Then choose a value with the FF/REW buttons.

### 2. Sleep Timer

- The player can be set to automatically turn off after a preset time while it is playing or stopping.
- You can choose: 10, 20,30,60,90 or 120 Min.
- Select 'Sleep' and press the MENU button. Then choose a value with the FF/REW buttons.
- Press the '+' to exit.

### 3. Screen Saver Pic




- This menu is to set the screen picture while there is no button operation.
- You can select 'Clock', 'Spectrum-LED', 'Spectrum-solid', 'Starlight','Bubble', 'User Scr1.log', 'User Scr2.log' .
- Function the '+' and '-' to select it , and press the 'Menu' button.
- Press the REW button and exit.

### 4. Screen Savers

- The screen picture can be displayed automatically after a preset time.
- You can choose '10Sec.', '30Sec.', '1Min.', '5Min.' or 'Disable'.
- Function the FF/REW buttons to select it , and press the 'Menu' button.
- Push the '+' to exit.







### 5. Turn Off Screen

- The screen picture can be automatically turn off after a preset time while it is playing.
- You can choose '10Sec', '30Sec', '1Min', '5Min' or 'Disable'.
- Function the FF/REW buttons to select it , and press the 'Menu' button.
- Push the '+' to exit.

## ■ Record

### 1. MIC Quality (Built-in Microphone)

- This is the menu for setting the transmission rate (quality) of the MP3 files recorded via the built-in microphone on the top of the player.
- You can choose: Low, Middle, High.
- Select 'MIC Quality' and press the 'Menu ' button.
- Then choose a value with the FF/REW buttons.
- Click the '+' button and exit.

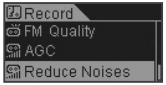
### 2. FM Quality

- This is the menu for setting the transmission rate (quality) of the WAV files recorded by pressing the REC button while listening to FM.
- You can choose: Low, Middle, High.
- Select 'FM Quality' and press the 'Menu ' button.
- Then choose a value with the FF/REW buttons.

### 3. AGC

- This adjust the volume level of the sound input to the built-in microphone.
- ☐Off ☑On
- Select 'AGC ' and press the 'Menu' button.

### 4. Reduce Noises




- This is the menu to reduce the noises by screen off during recording.
- ☐Off ☑On
- Select 'Reduce Noises ' and press the 'Menu' button.

## ■ FM Radio

### 1. Stereo

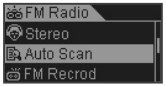
- This is the menu for selecting stereo or mono while listening to the FM radio.
- ☐On ☑Off
- Select 'Stereo ' and press the 'Menu ' button.







### 2. Auto Scan

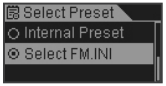



- This is the menu for auto scanning the FM radio.
- Select 'Auto Scan ' and press the 'Menu' button.

### 3. FM Record

- This is the menu for recording the FM radio while listening to FM.
- Select 'FM Recording ' and press the 'Menu' button.

### 4. Select Preset




- You can choose Internal Preset or Select FM.INI
- Function the '+' and '-' to select it , and press the 'Menu' button.
- Press the '+' button to exit.

## About

### 1. Information

This is feature to display the information:

**Firmware Version**

**Memory**

¡Information on the flash memory in the Player is displayed.

¡You can check usage and remaining memory size.

¡Some of the flash memory in the Player is used for system area.
Therefore, when we exclude the system area essential for normal operation of the Player, the actual capacity of the flash memory is somewhat reduced.

¡For example, with a 256MB product, about 243MB of memory capacity is normal.

**Free Memory Space**

## Guide to Firmware Upgrade

**What is Firmware?**

Firmware is a program embedded in the hardware, which activates various features. By upgrading, you can enhance the features and eliminate the bugs.

**Notice for Legal Limitations and Responsibilities Regarding Firmware**

1/ The performance and menu of MP3 Player may change without prior notice through firmware upgrades of regular or beta versions supported by the manufacturer.

2/ We recommend that users should personally back up important MP3 files and data saved in MP3 player to their PC before upgrading the firmware.

3/ All firmware upgrades are intended for overall enhancement of performance. The upgrades will be provided when available based on our company's judgment.

4/ Some beta versions of the firmware included in our development roadmap may have minor bugs that will be corrected in the official versions of the firmware. We are warning you beforehand of this possibility through this Guide.

**Conditions for Firmware Upgrade**

1/ Upgrading the firmware requires the basic environment where the UMS feature of the Windows OS works properly.

2/ You can check the player in 'My Computer' on Windows 98/ME/XP/2000/2003.

3/ 'Mobile Disk' must be displayed for a firmware upgrade to be possible. If it is not displayed, we recommend that you check the menu that asks whether or not to use a USB Device from the main board CMOS, or reinstall Windows, or have the USB port on the main board examined.

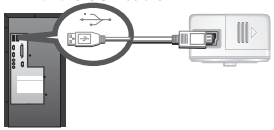
## Downloading and Installing Firmware

You can download the latest firmware from our website free of charge. In order to upgrade the firmware of the player, you need the firmware upgrade program and the firmware data file, which are provided separately.
Please refer to the following procedure.

1 Turn off the player.

Long press the ON/OFF button.

2 Connecting the player to your PC with the USB cable.



The player is shown as the Mobile Disk on your PC.

3 Decompress the downloaded files ("X3.ebn", "resource.bin"), drag and drop them onto the "Mobile Disk" window.

Firmware package
(Please take attention to the model numbers and firmware versions. )

4 Then run 'Safely Remove Hardware' and disconnect the player to your PC. The upgrading is applied.

After finish upgrading, restart the player, then it pops up and starts running the 'Firmware Update' and 'Fonts Update', the program will be renovated automatically on the player.

## DFU Tool

DFU tool is used to recover the situation when the player does not work properly or totally die and can not connect with your computer. You can get the tools from the Installation CD or download it from our website by free.

1 You need to install the firmware upgrade program, "MEIZU MP3 Toos" before using the DFU tool. Decompress the downloaded files.

Firmware package
(Please take attention to the model numbers and firmware versions. )

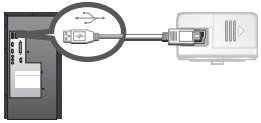
Firmware Upgrade



2 Take out the battery, then keep and hold the MODE /EQ button.

Long press the ON/OFF button.

3 Connecting the player to your PC with the USB cable.



The player is shown as the Mobile Disk on your PC.

4 Select and click Start -> Programs -> Meizu MP3 Tools -> DFU Tool.

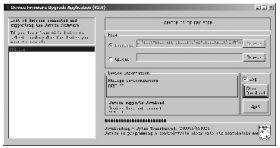
5 After running the DFU tool, the computer automatically finds the player.

During DFU upgrading, the MP3 player is recognized as PNX0102 device.
Keep holding and do not move your finger before it automatically finds the device finally.

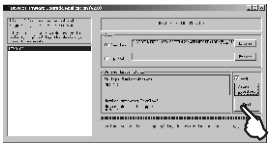
6 Click "Browse" button and specify the firmware file (X3.ebn).

7 Click the [Start Download] button and start the upgrading.

8 It will take you a few seconds.



9 When it finishes, click [Exit].



In the normal Windows environment, as soon as the cable or simple USB jack is connected, the message "Searching for new device" appears and USB driver is installed automatically. You need to select the directory during installing the DFU tool, generally it is install under C:\Program Files\Meizu\Meizu MP3 player tools\DFU tool\.

- **Do not subject the player to severe impact or jarring.**
  Vibration experienced during walking or exercising will not affect the player. However, dropping a heavy object on the player may result in damage or sound distortion.

- **Be careful when storing the set and do not use or place it at the following places:**
  - Places with high humidity;
  - Places with strong magnetic fields;
  - Places with extreme temperatures;
  - Directly under the sunshine or near the equipment that generates heat;
  - Inside a car with closed windows especially in summer.

- **It is necessary to prevent strong shock when reading files or operating, otherwise files may be damaged or deleted.**

- **Please do not repair or disassemble this product by yourself.**

- **Please do not use this product in the place where forbid to use for electronics products.**

- **Please do not operate this product while driving.**

- **Please backup the important information on your note book, any repair result from electricity shock, static electricity, change of battery or incorrect using may cause change, damage or delete the files stored in the product.**







## Trouble Shooting

| | |
|---|---|
| The player does not power on. | Check that the battery 's polarity is correct.<br>Check the voltage of battery. Replace it with a new one.<br>Remove the battery and insert it again.<br>Check whether the HOLD switch on the player is ON (Switch to OFF position)<br>Check whether it was failed upgrading the firmware, upgrade it again. |
| There is no sound. | Check that there are mp3 files in the memory.<br>Check whether VOLUME is set to "0".<br>Connect the earphones/remote plug firmly.<br>Corrupted MP3 or WMA files may make a static noise & the sound may cut off.<br>Check your files on the PC to see if they are corrupted. |
| Characters in LCD are broken. | Check out Menu ▷Display ▷Language and confirm whether the right language has been selected. If the problem continues, contact our AS Center. |
| Poor FM reception | Adjust the position of the player and earphones.<br>Turn off the power of other electric devices nearby the player.<br>Earphones function as the antenna. FM reception sensitivity may be weak and you may not be able to hear FM Radio clearly depending on where you are, such as inside a building or a moving car, or on some stretches of a subway. |
| Failed download of MP3 file | Check the connection between your computer and the player to ensure that the cable is secure.<br>Check the Manager program to make sure it is operating.<br>Check whether the player 's Memory is full. |

Should any problem persist after you have checked these symptoms, consult the distributors.

## ■ Product Specifications

Flash Memory 128MB\256MB\512MB\1GB

| | | |
|---|---|---|
| Dimensions | 62mm×28mm×16mm (H×W×T) | |
| Weight | 28g (Excl. Battery) | |
| LCD | 128x64 dot, blue color OLED screen | |
| PC Interface | High speed USB2.0 | |
| Flash Memory | Built-in basic Memory (128~1GB according to product) | |
| Battery | 1.5V (AAA) 1 unit battery | |
| | Maximum 16 hrs of continuous playback | |
| Record | Sampling Rate | 32KHz, 44.1KHz |
| | Recording Format | ADPCM |
| | Recording Time | 18hrs (8KHz,32kbps, 256MB) |
| MP3/WMA | Earphone's Output | (L)18mW + (R)18mW(16 Ohm) |
| | MP3 Bit Rate | 8kbps - 320kbpS |
| | WMA Bit Rate | 5kbps - 256kbps |
| | Output Frequency Band | 20Hz ~ 20kHz |
| | S/N Ratio | >90dB |
| | Distortion Rate | <0.05% |
| FM Radio | FM Receiving Frequency | 76MHz ~ 108MHz |
| | FM Reserve Channels | 50 |
| | Earphone's Output | (L)18mW + (R)18mW(16 Ohm) |
| | S/N Ratio | >60dB |
| Operational Temperature | | -5 degrees ~ 40 degrees Celsius |