FUJI LABS™

MiniMp3 Player Manual

User Guide

AMCing! Solution

M3390 is a new generation media player, supporting MP1, MP2, MP3, WMA, WMV, ASF or WAV files. Its perfect tone, high reliability, and refined exterior design brings you the ultra performance.

Overview

●Refined exterior design

Unique design fits right in hand.

●Multi file format support

This player recognizes MP1, MP2, MP3, WMA, WMV, ASF or WAV files.

●Firmware upgrade available

You can download upgrade software from the website enhancing the player's function.

●Telephone Book

Built-in convenience, portable address book.

●e-Documents

You can download text files into the player and read it any time as you like.

●Driver free USB memory

Manage your files in USB memory without specified software, no need drivers in WIN2000 or furthers.

●'Secret Space'

You can separate part of the memory, encrypting and hiding your data so it cannot be seen or written by others.

●Recorder / Repeat

Voice can be recorded and saved in WAV or ACT format. Phase/Contrast repeat available.

●Equalizer

Normal, Rock, Pop, Classic, Soft, Jazz, Bass

●Backlight colors

This player provides 7 backlight colors.

● Play modes

Normal, Single Repeat, Play Catalog, Repeat Catalog, Repeat All, Shuffle, Lyric.

●Timing turning off

The player provides Sleep and battery saving mode.

●Complete dynamical menu

Visualized dynamical menus with text instructions create a user friendly control environment.

Declarations

Welcome to choose our produce, please read this manual carefully.

Functions and performance may change without prior notice.

If any difference between produce and this manual, please visit our website

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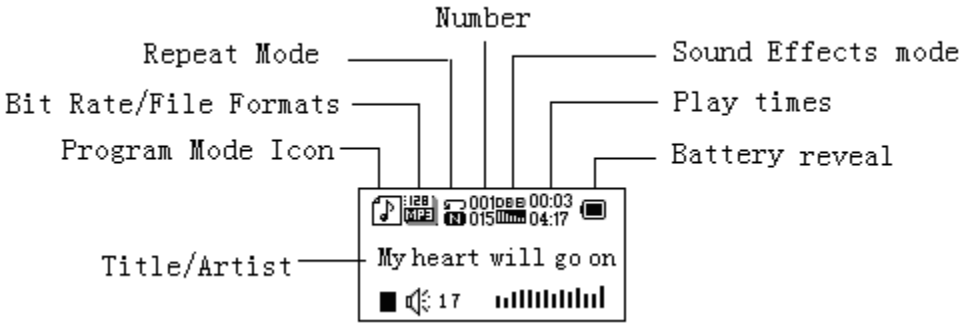
Know your player

- **Displayer**



- **Battery Level**

  The player shows capacity in 9 levels

  ▣ Battery is full on 1.5V. As time goes on, the capacity indicator will decrease.

  ▢ Indicator shows blank when battery almost ran out. You should charge your battery at that time.

Please switch on the player before charge. This player cannot be charged in case of power off/

Please switch off power when not using the player.

Basic Functions

- **Access to Menus**

  Press **Mode** to access menus.

- **Scrolling**

  ○ Scroll music, menus

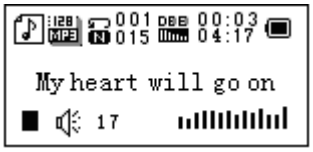
  ○ Fast Forward / Reverse when playing music.

- **List of Menus**

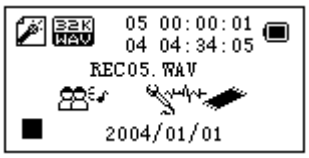
  To access different menu functions from main menu.

  Main menu: (Hold **Mode** to access)

Music Mode:

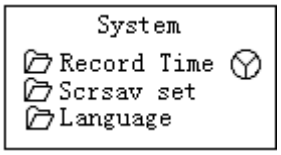


Recorder Mode:

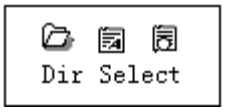


Play Mode:

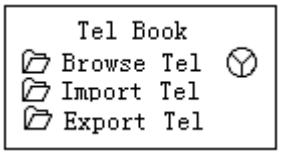
Settings:



E-Documents:



Telephone book:



USB Mode (Connect to PC):

- **Volume Adjust**

  Push **VOL** to access volume adjust, press **Next/Last** to increase or decrease volume.

- **Switch on/off**

  Press and hold **play** to switch on when the player is off.

  Press and hold play to switch off when the player is on.

- **Play & Pause; exit from submenu**

  On music mode, Press **Play** to play music.

  When playing music, press **Play** to pause; press and hold to stop playing.

- **Start / Stop recording**

On recording mode, press Play to stop.

Keys Processing

- **Keys Functions Definition**

1. **Play**: Power On/Off, Play, Pause, Stop
2. **MODE**: Enter main menu or exit from current menu.
3. **VOL**: Volume Adjust
4. **REC**: Enter recording mode.
5. **Next**: Next, FF, Volume increase
6. **Last**: Previous, Rev, Volume decrease
7. **USB**: USB outlet
8. **ON/OFF**: Power switch
9. Earphone: Standard earphone outlet

- **Key Processing Definition**

Keys processing includes 4 actions: Press, Press and Hold, Push, Hold. **If not mentioned, all actions are Press.**

Press: Press a key and valid immediately;

Press and Hold: Press a key and hold it at least 1.2s this action valid only once.

Push: Push a key, and valid when released.

Hold: events occur in such frequency then the key is holding such as Fast Forward and Reverse.

4、Play music

- **Simple actions**

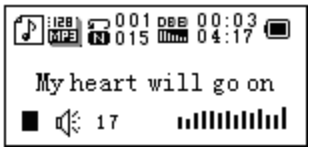
1. Put earphone plug into earphone outlet;
2. Press and hold **Play** to switch the player on, then enter Music Mode and press **Play** to play music.
3. Select a music: **Last**: Previous music;

   Next: Next music.

Volume adjusts: Press **VOL** to change volume, press **Next** to increase, **last** to decrease.

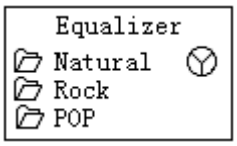
- **Equalizer Mode**

1. When playing music



2. Press **Mode** to enter play submenu;
3. Push **Next** choosing Equalizer Mode;
4. Press **Mode** to enter ‘Equalizer Mode’ submenu.

Select an equalizer:



5. Details of each equalizer (EQ):

Natural
Rock
Pop
Classical
Soft
Jazz
DBB

6. Push **Next** to select an EQ and press **Mode** to confirm.

- **Synchronous Lyric Display**

The player supports lyric files with *.LRC suffix, and displays synchronously.

How to use lyric files?

Please make sure the lyric has the same name to the music

For example:

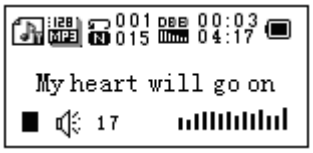
Music file: My heart will go on.mp3

Lyric file: My heart will go on.lrc

How to know if lyric available?

If lyric matched, the icon "♪" will be replaced into "♪♫".

1. When marched lyric available：



2. Press and hold **Mode** to enter the lyric interface;
3. Lyric displays
4. Press **Mode** to return to music mode.

Voice Recording

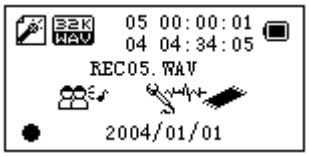
Please make sure the battery has enough capacity before making record.

Each folder can save up to 99 voice recording files.

- **Recording on "Record mode"**

1. .Enter the main menu:

2. Push **Next** scroll to Record mode
3. Push **Mode** to select Record mod, screen will display as below:



4. Press **Play** to start recording.

Voice will be recorded in current folder which set through 'Record stop / Main folder'

If displayed "Memory full", it means mo space to save new record files, please delete other files to release

memory space.

If “Folder full” shown, it means there are 99 record files in this folder. Please choose another one.

The player only responds to **Play** and **A-B** when recording.

- **Select Record Type**

1. When in the interface of ‘Record stop’
2. Press **Mode** to enter record submenu
3. Push next scrolling into ‘Record type’ submenu then presses **Mode** to select it.

Fine record	wav file， fine quality
Long-time record	act file, normal quality
Fine voice control	wav file, (Recording controlled by voice, pause when mute)
Long-time voice control	act file, (Recording controlled by voice, pause when mute)

4. Press **Next** to choose appropriate type and press **Mode** to select it
5. Press **Play** to start recording.

Play recorded files

1. Enter main menu
2. Push **Next** to choose ‘Play mode’
3. Push **Mode** to enter playing interface
4. Press **Play** again to play the file.
5. Choose voice record files。

   Last: Select previous file;

   Next: Select the next file;
6. Volume control

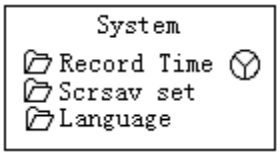
   Push **VOL** to access volume adjust, press **Next/Last** to increase or decrease volume.

Settings

- **Enter Settings**

You can set system performances here, options may vary in different firmware version

1. Enter main menu
2. Push **Next** Scrolling into “Settings”
3. Press **Mode** to enter.



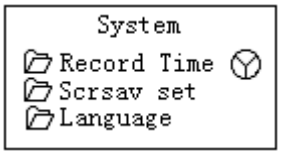
- **Options introduction:**

(Recording Time)	Setting date and time when saving recorded file
(Screensaver)	Screensaver setting
(Language)	Choosing different languages
(Timing shut off)	Setting a count down time in minutes, the player will shut off when time out.
(Repeat Setting)	Setting repeat status
(Contrast Setting)	Setting display's contrast
(PC Mode)	Options for 'Secret Space'
(Memory Status)	Check memory space and usage status
(Firmware Ver.)	Version of player's firmware
(Upgrade Firm.)	Use for upgrade firmware
(Exit)	Exit from Setting interface

- **List of menus:**

○ "Recording time" Setting

1. System setting interface



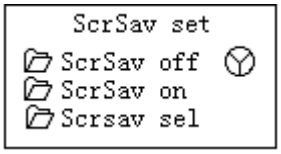
2. Press **Mode** to enter 'Recording time' interface

Recording time:

3. Push **VOL** to select the day, month or year.
4. Push **Next** to increase the value and **Last** to decrease the value
5. After setting, press **Mode** to exit.

○ "Screensaver" Setting

1. Press **Mode** to enter screensaver setting;



2. Push **Next** or **Last** to scroll through the options
3. After setting, press **Mode** to exit.

○ Language Setting

Please consult the 'Sound Setting' section

○ "Power" Setting

Please note:

You can set the time in seconds for 'Battery saving' mode, this will allow the player to shut down automatically when the player stops or becomes idle for the period you have set. This function is void if the time set to 0.

You can set time in minutes in 'Sleep mode', this will allow the player to shut down automatically when the player becomes idle (regardless of current status) for the period you have set. It is designed for listening to music while sleeping. Please note: Sleep mode is valid only once after it

has been set. You have to set it again if you want to use it next time.

○'Repeat Settings'

Please consult 'Sound Setting' section

Note: in "Manual Mode" you should set the repeat point manually.

In "Automatic Mode" the player can identify sentences automatically when on A-B repeat. (This function is designed for repeat sentences in language studies.)

○'Contrast Adjust'

Please consult 'Backlight time setting'

○'PC connection' Setting

Please consult 'Sound Setting'

Some operating systems (Windows 2K SP4 or prior) may not recognize USB 2.0. Therefore, you have to choose an active disk here when using 'Secret Space' function only the active disk can be found in PC.

○'Memory status'

You can check total memory space and the percentage of usage.

○'Firmware version'

You can find the player's firmware's version.

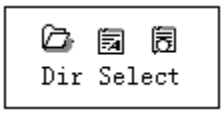
○'Firmware upgrade'

Use for upgrade player's firmware.

Tips: Pressing Play can exit the current menu quickly. The function is valid on all other menus.

Reading Documents

On main menu, press **Next/Last** choosing e-Document, press **Mode** to enter corresponding submenu:



- Select Folder: Select the root directory of flash disk.
  Press **Mode** to enter 'Select Folder' interface, press **Mode** to select a file.

Note: You do not need to select a folder if the file you want to read is in root directory.

- To select a file, please consult 'Select folder' instructions.

- Push **Next** to choose 'Read document', then press Mode to confirm. While reading, press **Next** or **Pre** to scroll.

Using Telephone Book

●How to find telephone information?

While at the main menu, push **NEXT** to choose Telephone Book, press **Mode** to enter. You will see the following:

1. Browse TEL
2. Import Tel File
3. Export Tel File
4. Exit

Push **NEXT,** choosing Browse TEL, press **MODE** to enter.

Browse TEL: Check contacts which you imported into the phone, including Name, E-mail, Mobile, QQ, Telephone, Fax etc. (This option is only available when you have information stored in memory. Otherwise you will a receive warning: No File! Press and hold **MODE** to exit!)

Import Tel File: Import Telephone book file from PC to player.

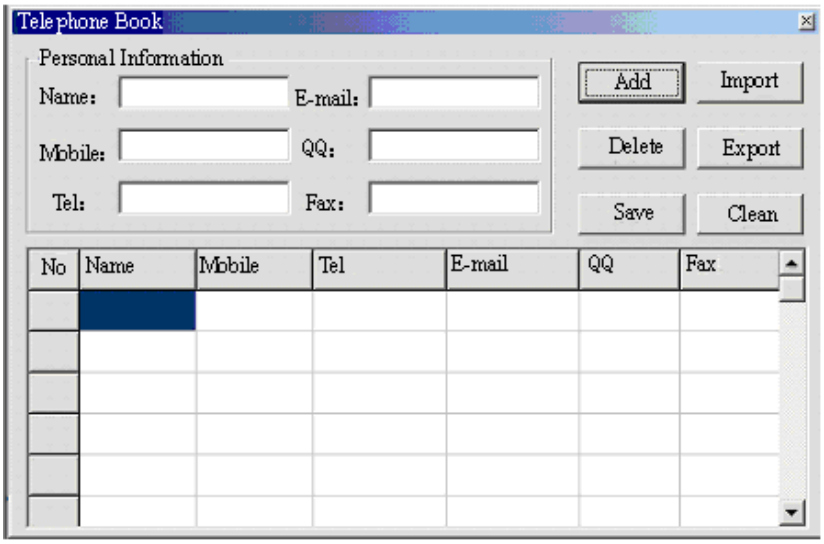
Export Tel File: Export Telephone book file from player to PC.

● Create and Edit Telephone Book File

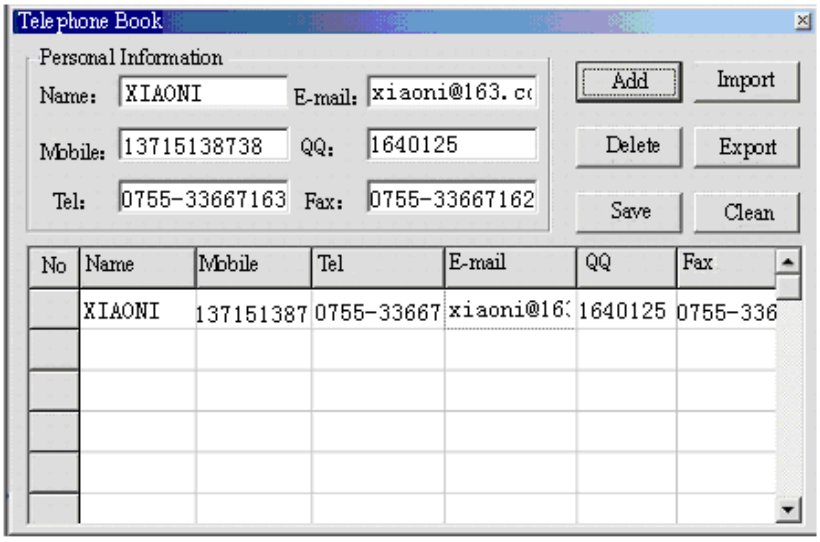
● Create a Telephone Book file

The Telephone Book file can be created by software tools provided

1. Execute 'Telbook_Ch', click 'OPEN'



2. Input information in term of dialog box, then click 'ADD', a new contact will be created.

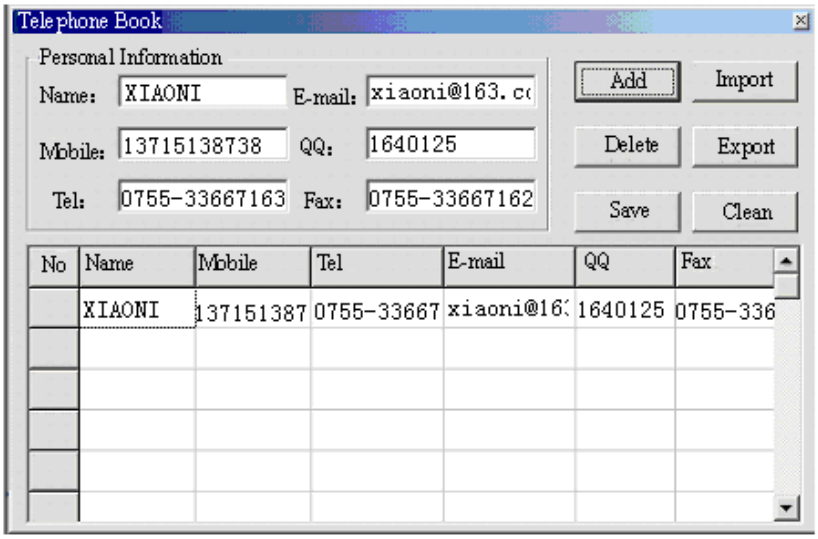


3. Click 'SAVE', a file named 'TELBOOK' will be created into player. The Telephone Book file will be created.

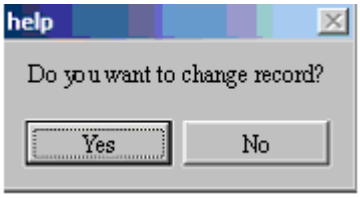
● Edit Telephone Book file

If you need to change contact detail, you can do it as shown below:

1. Click the column with the contact you need change, then you will see the detail of the contact:



2. After editing, click ‘Add’, and you will receive a reminder:



3. Click to confirm edit, you will find 2 recorder of the same person.

：If you changed the contact’s name, a new recorder will be created.

- **Import and Export Telephone Book:**

This function allows you import a telephone book to your MP3 player from PC:

- Create Telbook.bin by using provided Tel. book editor Telbook.exe
- Connect the player by USB cable, copy telbook.bin to root directory of MP3 player.
- Switch the player on and enter ‘Import Tel file’
- Import telbook.bin into player

Export Telephone Book:

This function allows you to export the Telephone Book file and then you can edit it on PC:

- Switch the player on and enter into ‘Export Tel file’
- Confirm the files which you would like to want to export.
- Connect USB cable， Find telesave.bin in root and it can be copied and edited on PC

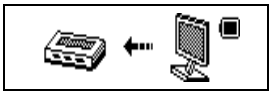
9、Using as a USB Flash Drive

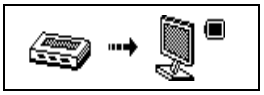
The player is also a standard USB Flash Drive. Supported by Windows98 (drivers needed), Windows 2K or above (no need for drivers), Mac OS 10.3, Red hat Linux 8.0 or above.

The player supports USB power supply, can be used without battery when connected to PC. To enter, when on ’waiting mode’ press **Mode** return to main menu and choose the operation you need.

This player supports Suspend mode.

When connected to a PC, The player works on the three modes below:

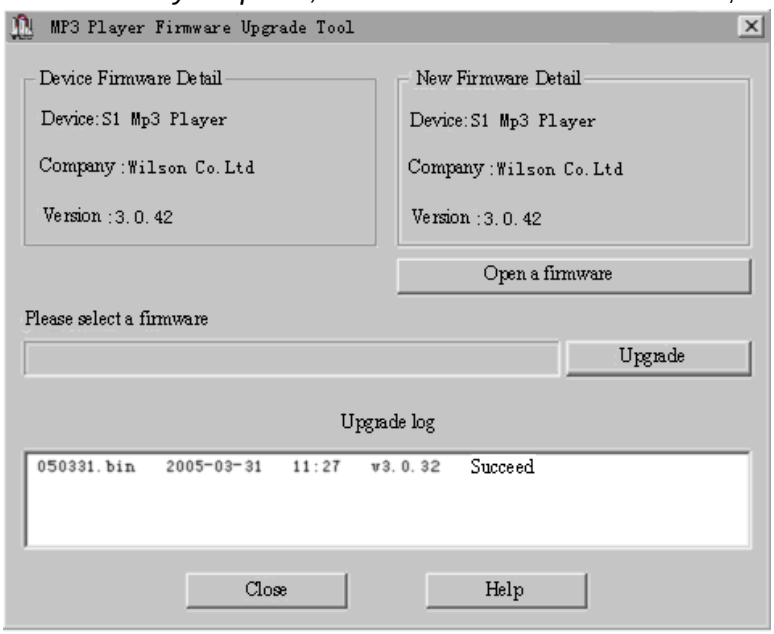
1. Waiting	2. Downloading
	

3. Uploading 	

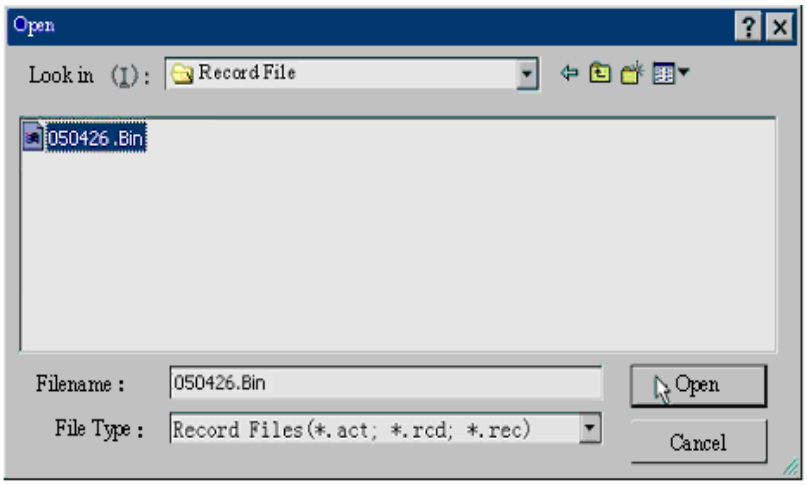
10、Upgrade your player

You can use Pc software to maintain or upgrade this player's firmware.

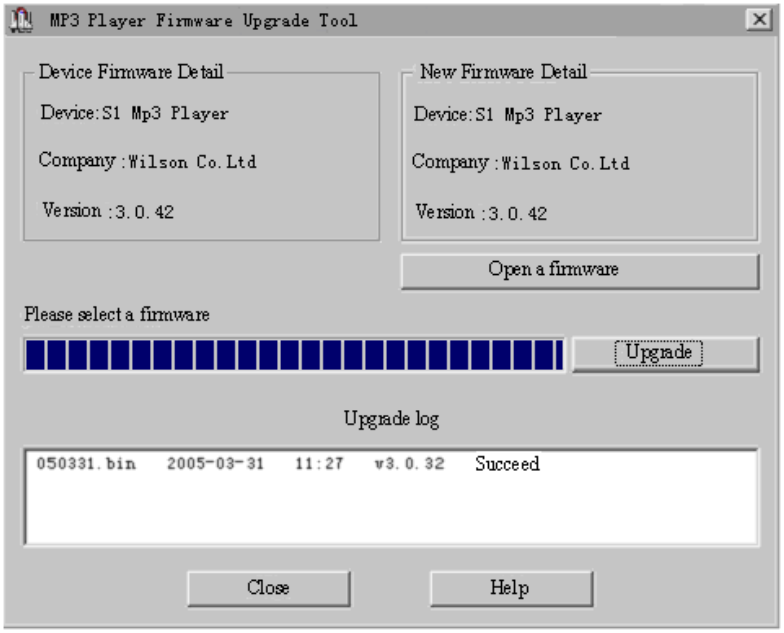
1. Enter main menu
2. Push **Next** scrolling into 'Settings'
3. Push **Mode** to enter the 'Settings' submenu.
4. Push **next** scrolling into 'Firmware upgrade' and push **Mode** to enter.
5. Connect player to PC
6. Run upgrade tools *MP3 Player Update,* then click 'Choose new firmware;



8. Select a firmware file. (Can be found on CDROM provided or downloaded from Internet)



9. Click 'Start Upgrade', and the upgrade process will begin.



10. When the upgrade has successfully completed, the player will display this:

Firmware upgrade is to improve player's performance; you can still use it normally without doing upgrade process

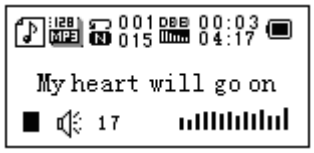
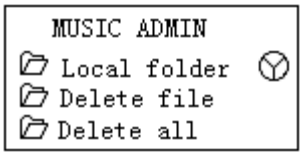
The Player may become corrupted if the incorrect process is used to upgrade this unit! Please read this manual carefully before proceeding with the upgrade process.

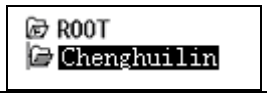
The upgrade software cannot work for other players and vice verse.

Other settings

- **Choose other folder (Stop submenu)**

You can classify files into several different folders that ease to manage them (folders should be created on PC). The player can identify 9 folders in root

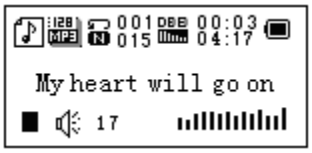
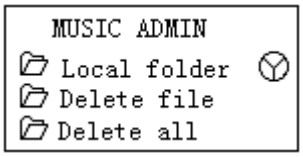
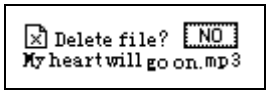
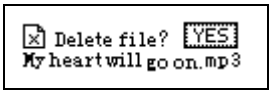
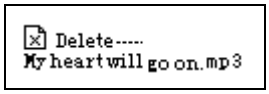
1. When stopped	2. Press **Mode** to enter Stop submenu
	

3. Press **Mode** to enter folder choosing interface 	4. Press **Next** or **Last** to choose a folder
5. Press **Mode** to enter the selected folder	

Please note: You can set folders independently in Music / Recorder / Play mode

- **Delete file (Stop submenu)**

You delete correspond files/channels in each Music/Play modes.

1When Stopped. 	2.Press **Mode** to enter Stop submenu 
3.Press **Next** or **Last** to choose 'Delete file' or 'Delete all' 	4. Press **Mode** to enter delete interface. 
5.Push **Next** to choose "YES" 	6.Press **Mode** to confirm delete 

'Delete all' will delete all files in the current folder of the current mode. i.e. Choosing 'Delete all' in Music mode will delete all music files; recorder files will not be affected.

Please safely remove the player and unplug the USB cable after deleting files on a PC, otherwise some files may not be removed.

- **Play mode (Play submenu)**

You can choose different play modes (i.e. repeat, shuffle) when playing music or recorded files.

The first option on the Play submenu is 'Play mode'

○ **REPEAT**

Normal	Playing music files in sequence until the end of folder
Repeat One	Repeat a single music file
Folder	Play all music files in folder
Repeat Folder	Repeat all music files in folder
Repeat All	Repeat all music files

○**SHUFFLE**

Random	Play music files in folder randomly

○**INTRO**

(Intro)	Play the 10s of each music files in sequence

- **Play speed (Play submenu)**

You can choose different play speeds. (Only valid to MP3 files)

1. While playing music
2. Push **Mode** to enter play submenu
3. Push **Next** scrolling to 'Play speed' option
4. Push **Mode** to enter
5. Push **Next** for faster, **Last** for slower

Note: Play speed will applied to the whole music file

- **Repeat mode (Play submenu)**

Press **-B** to enter or Enter from Play submenu:

○ **A-B Repeat**

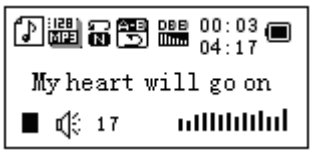
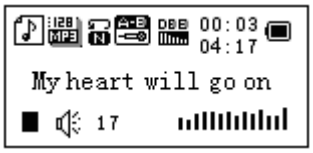
1. When playing music or using the recorder
2. Push **Mode** to enter play submenu
3. Push **next** scrolling to the 'Repeat Mode' option
4. Push **Mode** to enter Repeat Mode: the 'A' Symbol of flashes, waiting for starter A
5. Push Next to select 'A', then the 'B' symbol of flashes, waiting for ender B
6. Push Next to select B

Symbol should be fixed and start repeating between A-B, while playing.

7. You can push **Last** to reset A point.

In repeat mode, you can press **VOL+** or **VOL-** to adjust playing speed

○ **Karaoke Mode (No such Function in Playing mode)**

1. A-B repeating 	2.Push Next enter Karaoke mode 
3. Repeat symbol ' ' will be replaced with karaoke symbol ' '. Player begins recording voice to the length of A-B repeat period.	4. After recording, the player resumes playing the music file and the symbol will be replaced by ' '. Push **Next** to enter the contrast function.

Pressing **Last** returns to Repeat A-B status.。

○**Contrast Function (No such Function in playing mode)**

1. While in the contrast function, the repeat symbol will show " ", the original sound will be played.	2. When finished playing the original, the repeat symbol will be replaced by " ", and the player will play the voice recorded.

Push **Last** to return to 'Karaoke mode'

Press **Mode** to exit. Keep pressing mode until you get to the main menu.

- **Repeat times (Play submenu)**

  Please read the 'Backlight time setting' section

  Repeat time determines the times of play A-B repeat until exit

- **Repeat interval (Play submenu)**

  Please read the 'Backlight time setting' section

  Repeat interval determines the time period between previous repeat (in seconds).

- **New Functions!**

About Secret Space

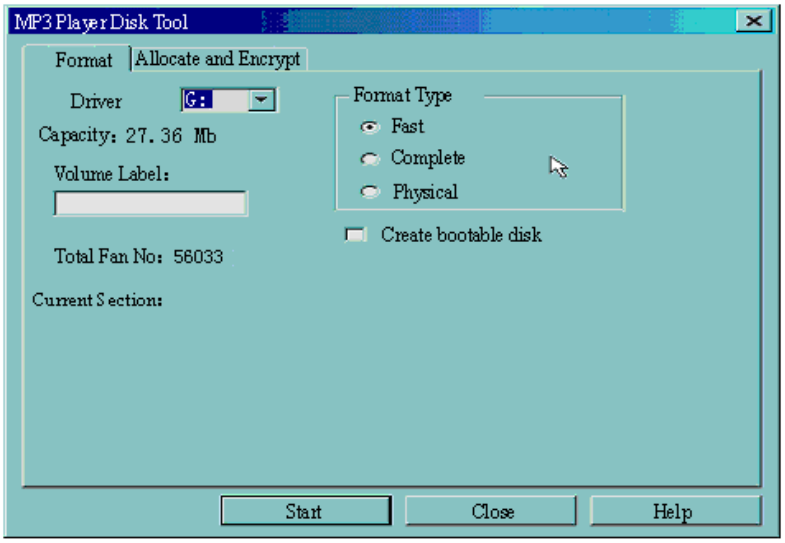
Some MP3 users may worry about divulging secrets. They do not want others to find private information contained, therefore these data have to be removed before they lend their own MP3 to others.

However, this problem is solved using the 'Secret Space' technique!

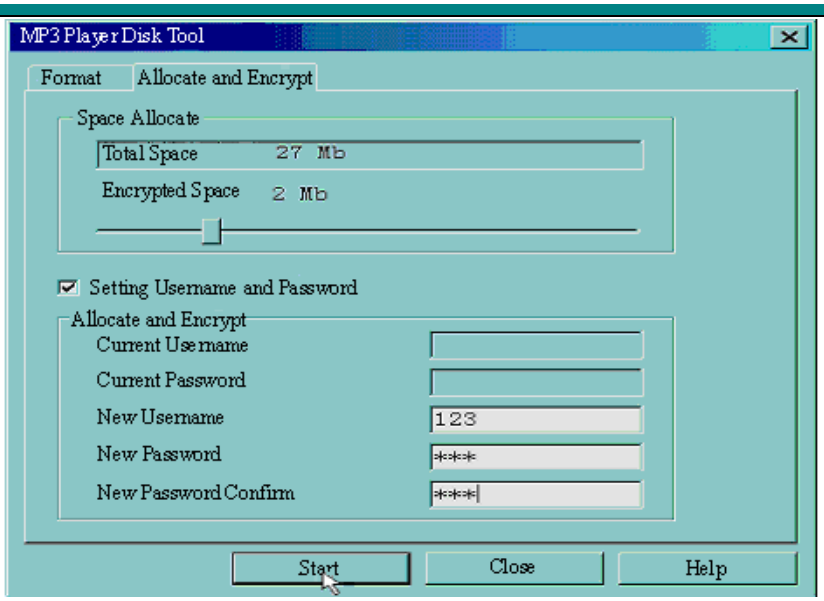
You can use the provided software to divide the whole USB disk into two parts, and encrypt one of them. You can move your private date into the encrypted portion and it will be password protected.

To active 'Secret Space':

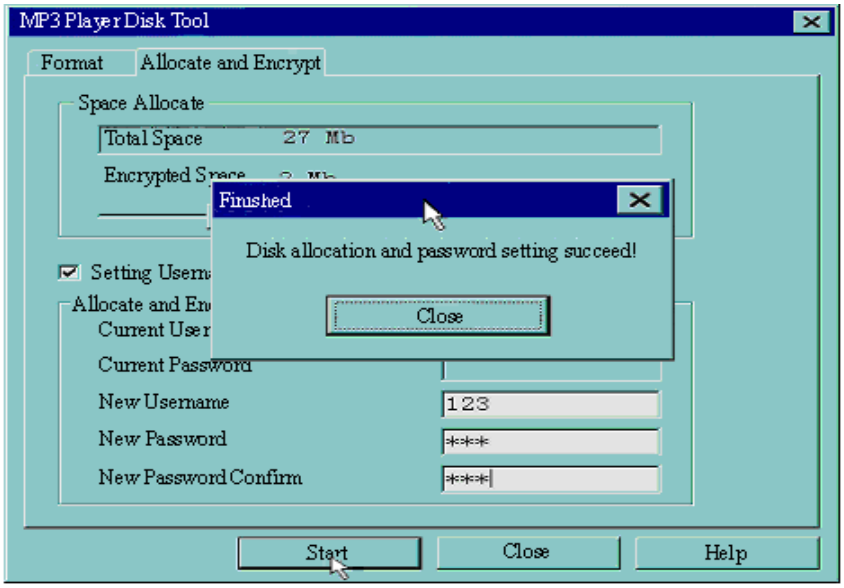
1. Connect your player to PC
2. Run *MP3 Player Disk Tool* which can be found in provided CDROM



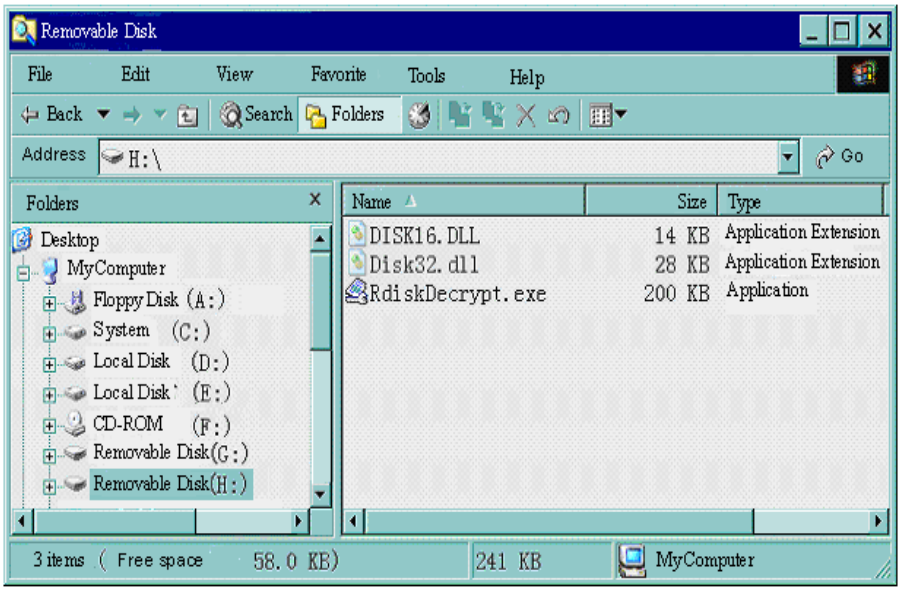
3. Click 'Allocation and Encrypt' card, Allocate appropriate space and set username and password, and then click Start.



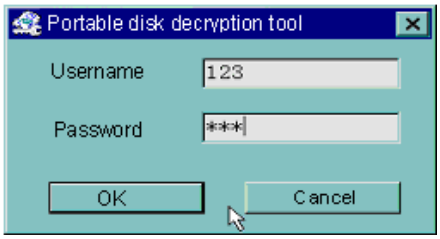
4. After space is allocated you should see the following.:



5. Click ‘OK’ to restart.
6. After restart you will find two disks (only one disk can be seen on Windows 2K SP4or prior), click the encrypted disk (the second one), you will find three files, two are hidden, one is executable



7. Run the executable file 'RdiskDecrypt.exe' and input username and password. If all are correct, disk will be opened, and files can be copied into.



8. You must enter username and password each time you access the encrypted disk.

Warning: Dividing one disk into parts will remove all data, and so does the combine process.

Warning: Please remember your username and password. If you forget it, you can only use the combine process and you will lose all encrypted data.

●Troubleshooting

No Power	Check if battery has been installed properly Make sure you have switched the player on
No Sound	Make sure volume is not in the 0 position and the connection to the earphone is valid Please make sure the earphone is clean The MP3 file may be corrupted
Strange characters on display	Make sure you have chosen the correct language
Cannot Download Music	Check USB cable, and make sure the player is properly connected to the PC Check if the driver was installed correctly Make sure there is still available memory

Technical Specifications

Dimension		
Weight		
Screen	Matrix (128*64) Liquid Crystal, Seven colors backlight	
Connect to PC	High Speed USB1.1 (Read 1000K Byte, Write800K Byte)	
Memory	128M－256M Flash	
Power Supply	Max 10 hours play mode	
Voice Recorder	Sample rate	8KHz
	Format	WAV (32K bps), ACT (8K bps)
	Time	35hours (ACT, 128M Flash)
MP3、WMA、WMV、ASF	Max. Output	(L) 10mW + (R)10mW (32Ohm)
	MP3 Bit rate	8K bps – 320K bps
	WMA 、 WMV 、 ASF Bit rate	5K bps – 384K bps
	Freq. Response	20Hz to 20KHz
	SNR	85dB
	Distortion	
Supported Music Formats	MP1, MP2, MP3, WMA, WMV, ASF, WAV	
Operate Temperature	-5 to 40 degree	
8 Languages Display	Simp Chinese, English, Trad Chinese, German, French, Italian, Spanish etc	
Supported Systems	Windows98/SE/ME/2K/XP、Mac OS 10、Linux 2.4.2	

Please note: Design and characters may change without prior notice.