



By AMIRIDIS – SAVVIDIS S.A.

DIGITAL MP3 PLAYER

User Guide

MP5918/MP5928

MP471SL/MP472BL/MP473PK

MP591SL/MP592BL/MP593PK

MP383PK

This MP3 is supporting MP3, WMA, or WAV files. Its perfect tone in high reliability with refined exterior design brings you an ultra performance.

Overview

- **Refined exterior design**
Unique design fits for hand.
- **Multi file format support**
This player recognizing MP1, MP2, MP3, WMA, WMV and WAV files.
- **Firmware upgrade available**
You can download upgrade software from internet enhancing player's function.
- **Telephone Book**
Build-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.
- **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
- **Play modes**
Normal, Single Repeat, Play Catalog, Repeat Catalog, Repeat All, Shuffle, Lyric.
- **Timing turning off**
The player provides Sleep and battery saving mode, more convenience for you!
- **Complete dynamical menu**
Visualized dynamical menus with text instructions gives you easy control.

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

Contents

● Overview	2
● Declarations	2
● Know your player	5
Exterior and Keys	5
Display	5
Battery	5
● Basic Functions	6
Access to Menus	6
Scrolling	6
List of Menus	6
Volume Adjust	7
Power On/Off	7
Play & Stop	7
Recording / Pause	7
● Keys Processing	7
Keys function definition	7
Keys processing definition	7
● Play music	8
Simple Process	8
Equalizer mode	8
Lyric Settings	8
● Voice Recorder	9
Recording on 'Record Mode'	9
Recording type	9
● Play recorded files	9
● FM Radio	10
● Settings	10
How to entry settings?	10
Option introductions	10
'Screensaver'	11
'Language Setting'	11
'Timing Setting'	11
'Contrast Adjust' Setting	11
'Memory Status' Setting	11
'Firmware Version' Setting	11
● E-Documents	11
● Telephone Book	12
How to find telephone information	12
Create and edit telephone book	12
Edit tel. book	12
● Using USB Disk	13
● Upgrade Player	13
● Change Folders	13
● Delete Mode	14

- Play Mode14
- Repeat Mode.....15
 - A-B Repeat15
- Troubleshooting.....15
- Technical Specifications15

Know your player

● Exterior and Key



- 1 LAST
- 2 MODE
- 3 PLAY/PAUSE
- 4 NEXT
- 5 VOL

- **Displayer**



- **Battery Level**

The player shows capacity in 4 levels

- Battery is full on 1.5V. As time goes on, capacity indication will monish.
- 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 power off.



Please switch off power when not using the player.

Basic Functions

- **Access to Menus**

Press **Mode** to access menus.

- **Scrolling**

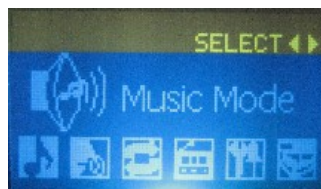
- Scroll music, menus
- Fast Forward / Reverse when playing music.

- **List of Menus**

To access different menu functions from main menu.

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

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



Recorder Mode:



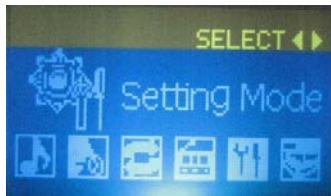
Play Voice Mode:



Radio:



Settings:



Telephone:



E-Documents:



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**: Entry main menu or exit from current menu.
 3. **VOL**: Volume Adjust
 4. **Next**: Next, FF, Volume increase
 5. **Last**: Previous, Rev, Volume decrease
 6. **USB**: USB outlet
 7. **ON/OFF**: Power switch
 8. 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.

Play music

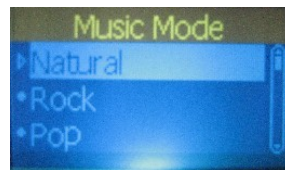
- **Simple actions**
 1. Put earphone plug into earphone outlet;
 2. Press and hold **Play** to switch the player on, then entry Music Mode and press **Play** to play music.
 3. Select a music: **Last**: Previous music;
Next: Next music.
Volume adjusts: Press **VOL** to change volume, press **Next** to increase, **last** to decrease.

- **Equalizer Mode**
 1. When playing music



2. Press **Mode** to entry play submenu;

3. Push **Next** choosing Equalizer Mode;
4. Press **Mode** to entry 'Equalizer Mode' submenu.



Select an equalizer:

5. Detail 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:

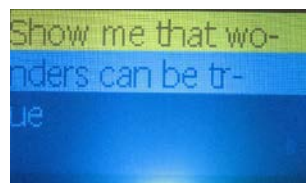
Music file: My heart will go on.mp3

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 entry lyric interface;
3. Lyric displays
4. Press **Mode** return to music mode.

Voice Recording

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

Each fold can save up to 99 voice recording files.

- **Recording on “Record mode”**

1. .Entry 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.

● Select Record Type

1. When in the interface of 'Record stop'
2. Press **Mode** to entry 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
Super REC	High bit rate voice memo

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

Play recorded files

1. Entry main menu
2. Push **Next** to choose 'Play mode'
3. Push **Mode** to entry playing interface
4. Press **Play** again to play the file.
5. Choose voice record files.
 - Last:** Select previous file;
 - Next:** Select the next file;

FM Radio

To use the FM radio please, follow the steps below:

1. Enter the main menu
2. Press the ► button until you select "FM"
3. Press the "**Mode**" button to enter the "FM" menu.



4. Auto search for the Radio station
 - Press the "◀ / ▶" button for 2 seconds (long time press), the player will auto search for the next Radio station with the 100KHz increment forward or backward, it will not stop until the a clear radio station has been found. If you want to cancel the auto search, just press the "◀ / ▶" button again.
5. Manual search
 - Press the ◀ button to try the next FM frequency backwards

Press the ► button to try the next FM frequency forwards

6. Save Radio Station

Press the **“Mode”** button enter the “FM” submenu
Press the **“Mode”** button to save this radio station.

7. To choose the previously saved radio station

Press the **“Play/Pause”** button to select and listen to the saved radio station.

8. Volume Control

Press **Vol+** or **Vol-** to increase or decrease the volume.



: You can save up to 20 radio stations in your MP3 player.



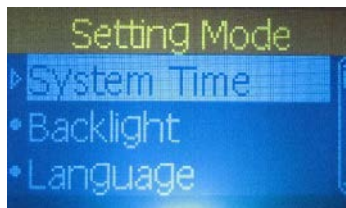
: To delete the radio station please refer to the section Delete file below.

Settings

- **Entry Settings**

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

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



- **Options introduction:**

LCD set (Backlight Time)	Screensaver setting
⌂(Language)	Choosing different languages
⌚(Timing shut off)	Setting a count down time in minutes, the player will shut off when time out.
⦿(Contrast Setting)	Setting display's contrast
⦿(Memory Status)	Check memory space and usage status
Ⓜ (Firmware Ver.)	Version of player's firmware
ⓧ (Exit)	Exit from Setting interface

- **List of menus:**

- Language Setting
Please consult into ‘Sound Setting’
- Turning off Setting
Please note:

You can set time in seconds on ‘Battery saving’ mode, allow the player shut down automatically when player become stop and idle for the period you have set. This function is void if the time set to 0.

You can set time in minutes on ‘Sleep mode’, allow the player shut down automatically when the player become idle (regardless current status) for the period you have set. It is designed

for listening music before sleep. Please note: Sleep mode valid only once after setting, you have to set again if you want to use it next time.

○'Contrast Adjust'

Please consult into 'Backlight time setting'

○'Memory status'

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

○'Firmware version'

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



Tips: Press Play can exit 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 entry corresponding submenu: Select Folder: Select the root directory of flash disk.

- Press **Mode** to entry '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.

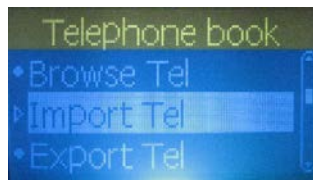
To select a file, please consult 'Select folder' instructions.

- 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 on main menu, push **NEXT** to choose Telephone Book, press **Play** to entry. Detail of the submenu lists below:



Push **NEXT** choosing Browse TEL, press **Play** to entry.

Push **NEXT** scrolling to the object you need to refer, press **Mode** to exit.

Browse TEL: Check the contact which you imported into, including Name, E-mail, Mobile, QQ, Telephone, Fax etc. (Available only Telephone book has been stored. Otherwise you will 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

- **Edit Telephone Book file**

This player is direct to use.The Excel2003 tool edit.According to correspond a demand, importation correspond of.Name.Telephone.Mail.Address information etc..Then text origin keep for, CSV(stir number to box off) text file.Copy in the machine son then

For:

Example

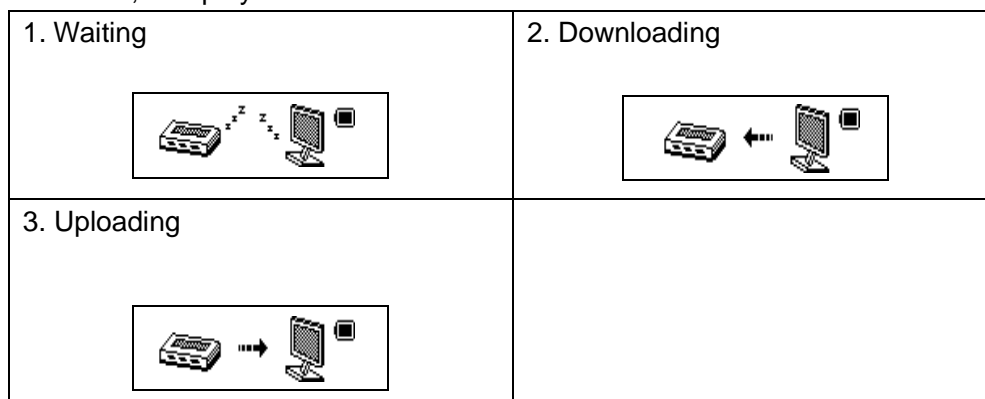
A	B	C
name	E-mailaddress	tenement
Jim Chin-Cheng Hou(侯欽堅)	jimhou@faraday-tech.com	
Ken(鐘健晉)	kenchung@faraday-tech.com	
kiss138138@sina.com	kiss138138@sina.com	
qianbin	wujil109@163.com	
Sunyark-Bryan. Chow	bryan.chow@sunyark.com	
tenfullyb	tenfullyb@163.com	
yangg	yangg@wxintech.cn	
zsctc21cn	zsctc@21cn.com	

The player is also a standard USB disk. 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 entry, when on 在 'waiting mode' press **Mode** return to main menu and choose the operation you need.

This player supports Suspend mode.

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



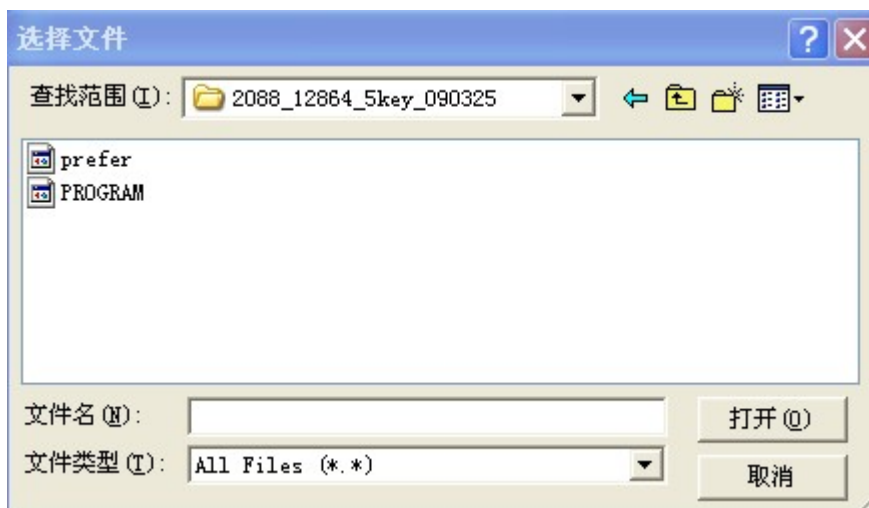
10、 Upgrade your player

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

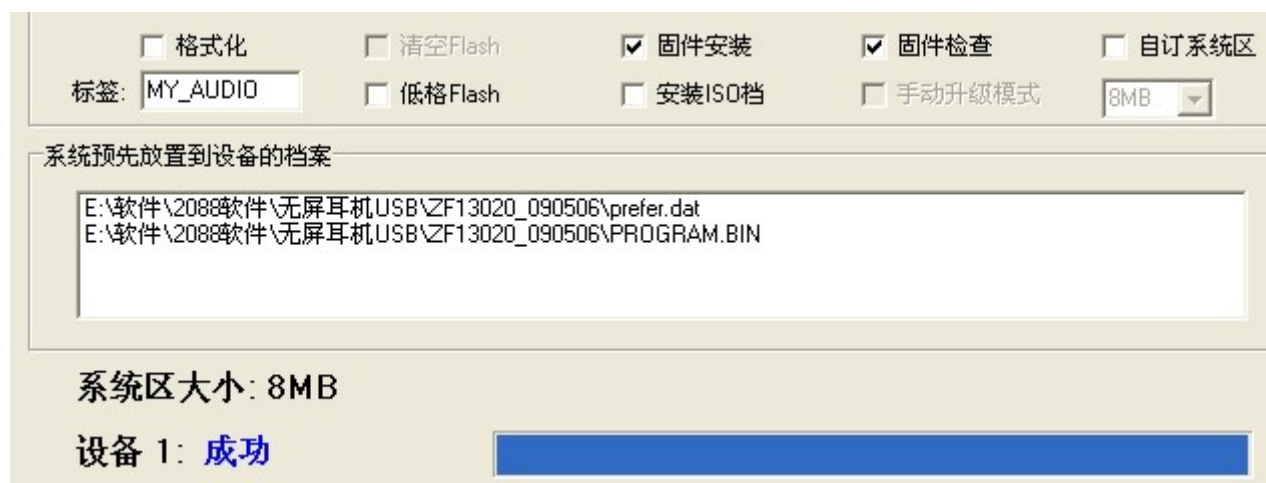


fusblink20

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



2. While upgrade successful, the player will display like this:



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



Player may not work by incorrect process! Please read this manual carefully before doing upgrade process.


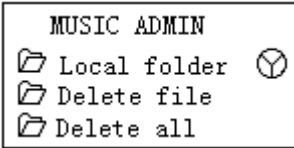
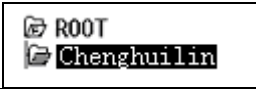



The upgrade software cannot work for other player and vice versa.

Other settings

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


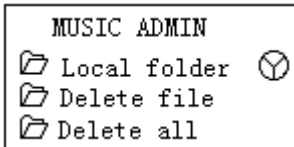
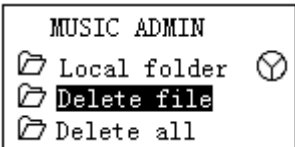
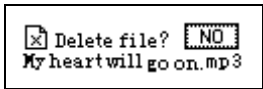
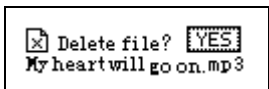
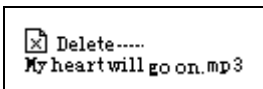
You can classify files into several different folders that ease to manage them (folders should be created on PC). The player can identify 9 folders in root

<p>1. When stopped</p> 	<p>2. Press Mode to entry Stop submenu</p> 
<p>3. Press Mode to entry folder choosing interface</p> 	<p>4. Press Next or Last to choose a folder</p> 
<p>5. Press Mode to entry the selected folder</p>	

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.

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

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





Please safely removed player and unplug USB cable after delete files on PC, otherwise some files will not be removed.

● **Play mode (Play submenu)**

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

The first option on Play submenu is 'Play mode'

○ **REPEAT**

 Normal	Playing music files in sequence until the end of folder
 Repeat One	Repeat single music file

 Repeat All

Repeat all music files

- **Repeat mode (Play submenu)**

Press **-B** to entry or

Entry from Play submenu:

- **A-B Repeat**


1. When play music or recorder
2. Push **Mode** to entry play submenu
3. Push **next** scrolling into 'Repeat Mode' option
4. Push **Mode** to entry

Repeat Mode: 'A' of Symbol  flashes, waiting for starter A

5. Push Next to select 'A'

'B' of symbol  flashes, waiting ender B

6. Push Next to select B

Symbol  fixed and starting repeat between A-B, while playing, you can push **Last** to reset A point.

- **Troubleshooting**

No Power	Check if battery had installed properly Make sure you have switched the player on
No Sound	Make sure volume is not on 0 position and the connection to earphone is valid Please make sure the earphone is clean Damaged MP3 files may have noise and even cannot be played
Strange characters on display	Make sure you have chose correct language
Cannot Download Music	Check USB cable, and make sure the player is properly connected to the PC Check if the driver has well installed Make there is still blank memory

- **Technical Specifications**

Dimension	48mm*30mm*14mm	
Weight	About 22g	
Screen	Matrix (128*64) Liquid Crystal	
Connect to PC	High Speed USB2.0	
Memory	MP383PK=1GB MP471SL/MP472BL/MP473PK=2GB MP591SL/MP592BL/MP593PK=4GB MP5918/MP5928= 8GB	
Power Supply	Max 5 hours play mode	
Voice Recorder	Sample rate	8KHz
	Format	WAV (32K bps), ACT (8K bps)

	Time	35hours (ACT, 128M Flash)
MP3、WMA、WMV	Max. Output	(L) 10mW + (R)10mW (32Ohm)
	MP3 Bit rate	8K bps – 320K bps
	WMA、WMV Bit rate	5K bps – 384K bps
	Freq. Response	20Hz to 20KHz
	SNR	80dB
	Distortion	----
Supported Music Formats	MP1, MP2, MP3, WMA, WMV, WAV	
Operate Temperature	-5 to 40 degree	
Languages Display	Portuguese、Simp Chinese, English, Trad Chinese, German, French, Italian, Spanish etc	
Supported Systems	Windows98/SE/ME/2K/XP/Vista/7、Mac OS 10、Linux 2.4.2	

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

NOTICE ABOUT RECYCLING



Your product is designed and manufactured with high quality materials and components which can be recycled and reused.

This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste. Please dispose of this equipment at your local community waste collection/ recycling centre.

In the European Union there are separate collection systems for used electrical and electronic products. Please help us to conserve the environment we live in!

DECLARATION OF CONFORMITY

This product complies with the requirement of the below directives:

EMC-Directive: 2004 / 108 / EC

Low Voltage Directive: 2006 / 95 / EC

CE Marking: 93 / 68 / EEC

EC RoHS Directive: 2002 / 95 / EC

EXCLUSIVE IMPORTER IN GREECE:

Amiridis – Savvidis S.A.

33, Vas. Olgas avenue

P.O. 54641, Thessaloniki, Greece

Tel: +30 2310 850107, +30 2310 850108, Fax: +30 2310 867835

45, Posidonos street

P.O. 18344, Moschato, Athens, Greece

Tel: +30 210 9402064, Fax: +30 210 9402137

www.amiridis-savvidis.gr