



Instruction Manual for the Mystic

First of all, thanks a lot for your choice of our Rimax **Mystic** MP3 Player.

Before operating this high-tech digital device please read and follow the instructions in this guide carefully.

Important notice

To use the device correctly, please read the following very carefully. Please keep this guide for future
Rimax Internacional
reserves the right to modify the specification or feature of the hardware or the relevant software
without any prior notifying. All the specification and feature is subject to the actual device you get.

reference.

1. Never use this device in temperatures of more than 40°C.
2. Store in a cool, dry place.
3. Do not shake or throw the device as this may damage it.
4. Always adjust the volume to a suitable level, and lower if it seems too high.
5. Please do not try to dismantle the device. Do not clean with any kind of cleaner.
6. Please do not use this device where digital devices are prohibited, e.g.: airplane.
7. Please do not use this device while driving car or walking to avoid any possible traffic accident.
8. We are not responsible for any loss of memory due to improper use.

Features

1. Built-in Skype program (no need to setup it in the computer in advance) to make internet chat very easy.
2. Mobile USB flash memory disk, USB2.0 interface.
3. 1.5 inch 65K full color display screen to view movies in AMV format.
4. Supports audio format: MP1, MP2, MP3, AMV, WMA & WAV.
5. A-B repeater, digital voice recorder from 2 audio sources: FM direct recorder & built-in Microphone.
6. Supports picture browsing of JPEG Format & TXT reader. **(IMPORTANT NOTICE: We highly suggested only processing photos using Microsoft Drawing/Picture Tool otherwise the device may not recognize the photo.)**
7. Supports multi-lingual OSD and ID Tag display of lyrics for MP3 music.
8. Built in FM radio module with 20 preset stations.
9. 7 equalizers: Pop, Rock, Classical, Jazz, Soft, DBB, Natural
10. MP3 player disk Tool→With this tool, you can divide the U-disk into 2 partitions and protect one partition with a username & password.

Warranty policy:

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

1. Parts under warranty: memory, chipset, PCB and adapter.
2. Parts not under warranty: earphones, CD-driver, Manual, and the package (such as the gift box, sleeve and blister)
3. We or our distributors are not responsible for damaged hardware (memory, chipset, PCB) due to improper operation.
4. We or our distributors are not responsible for products without warranty card or warranty sticker on the device.

Contents:

1. Common products components: (basic and necessary)
Mystic -- USB cable – Adapter – Software CD – User manual – Warranty card – Earphone.

Please carefully unpack your package and make sure that you have all of these product components.

2. Optional Accessories:
FM wireless transmitter, MP3 player speaker, Car Adapter.

Profile:

- Important notice..... 2
- Feature..... 2
- Warranty policy.....3
- Contents.....3
- To know the device..... 6
 - Outview and the key.....6
 - 65K color LCD..... 7

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

- Description of the Keys function..... 7
 - Power switch.....7
 - >||.....8
 - Mode.....8
 - >>| & |<<.....9
 - VOL+ & VOL-.....10
- Basic operation.....10
 - Rechargeable battery.....10
 - How to set up the folder?.....11
 - How to select your favorite folder?.....11
 - To select the EQ mode.....12
 - To record the voice.....12
 - How to listen to FM? And how to record the FM.....13
 - How to listen to the voice.....13
 - How to change the language of Menu.....13
 - Using as TXT reader.....13
 - To know more of the **System Set**.....14
- Setting up the driver in a computer.....14
- Convert the ACT format into WAV format.....16
- Updating the firmware.....16
- Formatting the USB flash disk.....17
- Troubleshooting.....18
- Product specification.....20

Get to know the device

Rimax Internacional

reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

a) Outlook and the key

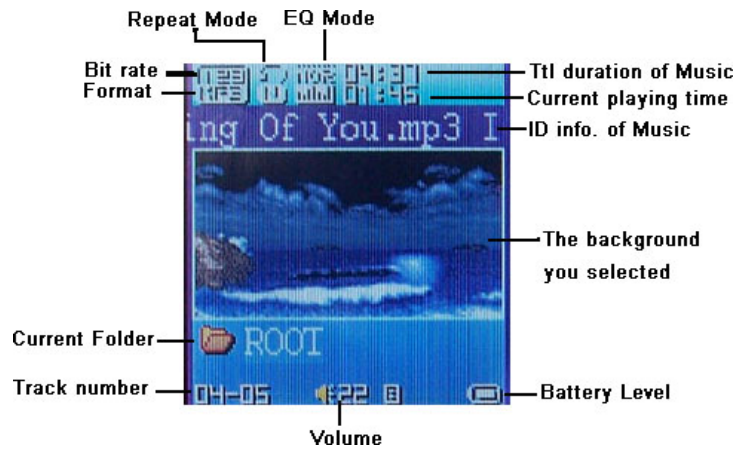


IMPORTANT NOTICE:

While the power switch is on, press and hold the ">||" key to power on the device. After the device is powered on you will see these following modes: **SETUP, MUSIC, VIDEO, RECORD, VOICE, RADIO, READ, PHOTO & CHAT.**

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.









b) 65K color LCD



Description of the Keys Function

- a) Power switch
- Before powering on the device, always switch it on according to the arrow direction.
 - When the device is powered off, please always remember to switch off to save the energy.






Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

- b) >||
-  In Off state, press and hold the key to power on the device.
 -  In On state, press and hold the key to power off the device.
 -  In MP3/Voice/AMV stop mode, press the key to play.
 -  In MP3/Voice/AMV playing mode, press the key to pause playing; or press and hold to stop.
 -  In REC state, press the key to pause recording; or press and hold it to stop recording & save the voice.
 -  Press to read the TXT file or exit reading TXT file.
 -  **Press to enter into the folder you selected.**
 -  Press to view the select photos.

IMPORTANT NOTICE:

1. This device can be set to power off automatically. If the device is idle within the defined duration, the player will be powered off automatically.
2. Please always power off the device & switch off the power key to save energy.
3. Never switch off the power before powering off the device by pressing and holding the [>||] key.
3. We suggested only processing photos using Microsoft Drawing/Picture Tool or the device may not recognize the photo.

c) **MODE**

-  Enter into the Main Menu or its sub-menu by pressing.
-  Return to the Main Menu by pressing and holding it under all the MODEs.
-  Confirm your selection by pressing.
-  In MP3 playing mode, press and hold to display the lyric of the MP3 (Notice: the title of the lyric must be exactly the same as the title of the MP3 song).
-  To select the playing speed, EQ or Repeat type by press whilst music is playing.

Rimax Internacional

reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

- IMPORTANT NOTICE: While playing movies, you can not change the speed or the EQ.
- Press to select your favorite folder to play, in MP3/AMV/RECORD mode and in stop mode.
- Other functions as stated in the manual.

IMPORTANT NOTICE:

- What is the Main Menu?



- How to enter into the Main Menu?

Under any mode you can return to the MAIN MENU by pressing and holding the [MODE] key.

- The Sub-Menu

SETUP, MUSIC, VIDEO, RECORD, VOICE, RADIO, READ, PHOTO & CHAT.

- d) >>| & |<<

In the MAIN MENU or the sub MENU mode, press the >>| or |<< key to select the different MENU options.

Whilst playing MP3/WMA/AMV, press and hold the |<< or >>| to F.FWD or F.REV.

Whilst playing voice/MP3/WMA/AMV formats, press the |<< or >>| to select the previous or the next file.

- e) VOL+ & VOL-

Rimax Internacional

reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

Under FM/VOICE/AMV/MP3 playing mode press or press and hold the "+" or "-" to increase or decrease the volume.

IMPORTANT NOTICE: Please do not adjust to the loudest volume as this can damage hearing.

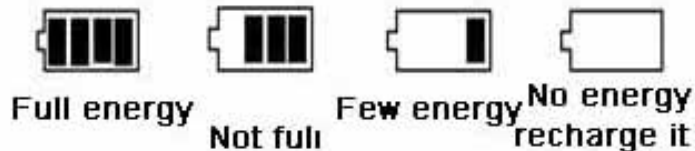
Basic operation

a) Rechargeable battery

The device is powered by an internal rechargeable polymer battery. The playtime is around 6-8 hours for each full charging.

IMPORTANT NOTICE:

This battery can only be charged with the specified adapter. The battery life may become shorter after the battery has been charged many hundreds of times. If charged for too long the battery may be damaged. It is normal for the device to become a little warm during charging.



IMPORTANT NOTICE:

- ✚ If the power level is too low, the device will be powered off automatically.
- ✚ You can charge the battery by connecting the device to a computer through the USB cable or

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

with the specified adapter.

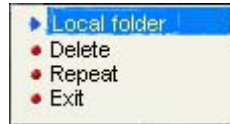
- ✚ For the first 3 times, fully charge the battery before using, otherwise the battery life and battery duration will become shorter.
- ✚ It takes about 4 hours (continuously) to fully charge the battery. **NOTICE:** Please charge continuously for 6-8 hours for the first 2 charges, otherwise the battery life and duration will be shortened.
- ✚ The battery duration is affected by the volume, file format (WMA/MP3/AMV/WAV), the operation frequency and working temperature. You can lengthen the duration by setting the "Power off" mode, as below.

b) **How to set up the folder.**

- ✚ Connect the MP3 player to a Computer. You will see an icon "Removable USB disk".
- ✚ Double click the icon to open the disk and you can then set up different folders such as "Popular song", "Classic song", "Movie" and so on.
- ✚ Store songs or movies in these folders.

c) **How to select your favorite folder.**

- ✚ Whilst in stop mode, press the [MODE] key and you will see this icon



- ✚ Selecting "Local folder" will show all the folders you set up in the device. Select the folder you require and press [>|]] to enter into the folder.

d) **To select the EQ mode**

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

Whilst playing music, press **[MODE]** to select **[Equalizer]** and press **[MODE]** again to enter into the EQ mode. There are 7 EQs: Pop, Rock, Classical, Jazz, Soft, DBB & Natural.

e) **To record the voice**

- Under any mode, press and hold the **[MODE]** key to return to the MAIN MENU. Then press the **[>>]** or **[<<]** to select **[RECORD]** icon. Press the **[MODE]** & **[>]** key to start recording.
- Press the **[>]** key to pause or re-start recording.
- Press and hold the **[>]** or **[MODE]** key to save the voice.

IMPORTANT NOTICE:

- There are 4 recording types: Fine REC, Long REC, Fine VOR & Long VOR. Before pressing the **[>]** key to start recording, if you press the **[MODE]** key, you can select the folder in which to save the recording voice, or you can select the record type you want.
- Voice recorded in Fine REC or Fine VOR is the best quality, but it requires more capacity.
- If you need a longer recording time, you can select Long REC or Long VOR. However, the voice quality is not so good as Fine REC or Fine VOR.
- If you select Fine VOR or Long VOR, the device will automatically stop recording if there is no sound and automatically restart to record when there is sound once again. The device will stop recording the voice even if you select Fine VOR or Long VOR type if the power supply is low or there is no more capacity in the folder you selected.
- For all types of recording, you can stop recording manually. In Fine VOR or Long VOR, the device will not be powered off automatically unless the power supply is low or there is no more capacity. **Remember to stop the recording if or it may use up all the power in the player or all the free capacity.**

f) **How to listen to FM and how record from the FM radio.**

Rimax Internacional

reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

-
- ✚ Firstly, press and hold the [MODE] key to return to **Main Menu**, press the [I<<] or [>>I] key to select **"RADIO"**. Press the [MODE] key to enter into FM mode and press and hold the [>>] key to auto search the radio stations. Press the [MODE] key to save the radio stations to memory. After radio stations are saved you can select your favorite set by press the [>>] key.
 - ✚ Press the [MODE] key and select **"Fine REC"** or **"Long REC"** icon to record the radio to memory.
- g) **How to listen to the recorded file.**
- ✚ Press and hold the [MODE] key to return to the **Main Menu** and select the icon **"Voice"**.
 - ✚ Press the [I<<] or [>>I] key to select the file and then press the [>|] key to start playing it.
- h) **How to change the language of Menu.**
- ✚ Press and hold the [MODE] key to return to **Main Menu**, press the [I<<] or [>>I] key to select the **"Setup"** icon, press the [MODE] key to enter into system mode and press the [>>] or [I<<] key to select **"Language"**. Press the [MODE] to enter into language and select the language you require.
 - ✚ This device supports English, Italian, Dutch, Spanish, Chinese, Italian, Germany, Swedish and more.
- i) **How to connect to Skype.**
- ✚ When the device is connected to a computer it will run the Skype program automatically. If you already have a Skype Account & password in the system, it will automatically log into your Skype account. **(An INTERNET connection is required)**
- j) **Using as TXT reader.**
- ✚ The file must be in TXT format.
 - ✚ You can save the TXT file in the root folder or the folder set up by yourself.
 - ✚ Enter into the "main MENU", press the [>>I] or [I<<] key to select **"READ"** and press the [MODE]

Rimax Internacional

reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

key to enter into it. Then press the [>>] or []<<] key to select.

- Press the [>|] to read the file or to exit reading mode.

k) **More about System Setup**

- Power off.** In this menu you can set the **Sleep time & Off time**. If the sleep time or off time is set (the unit is minute) the device will be powered off automatically at the preset time.
- Replay Mode:** By pressing the []<<] & [>>] key select "**Auto replay**" or "**Manual replay**".
- LCD:** To adjust the brightness of the screen.
- Online Mode:** Some operating systems pre Windows 2000 SP4 can not display two disk symbols for the same removable USB flash drive. Thus for the encrypted USB flash disk you should select right disk, i.e. [**Multi Drive**] [**Normal only**] or [**Encrypted only**]. The system will then display the correct drive. (**For further information please refer to the MP3 player Disk Tool on Page 15.**)
- Memory info:** Information on the memory displaying the total capacity and the occupied disk space.
- Firmware version:** To view the firmware version.
- Firmware upgrade:** After connecting the device to a computer, you can update the firmware/bios by selecting this function. (**For details, please refer to "How to update the firmware" on Page 16.**)

Installing the driver

- Insert the CD into the CD-ROM, open the CD and double-click "**setup.exe**". Then proceed according to the instructions.
- After the driver is set up successfully click the "start"→Program→MP3 Player Utilities 3.57 to see

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

the different tools: AMV Convert Tool, AMV Player, MP3 Player Disk Tool, MP3 Player Upgrade Tool & Sound Convert Tool. MP3 Player Disk Tool is for setting the encrypted drive; MP3 Player Update Tool is for updating the firmware/bios; AMV Convert Tool is for converting the media format into AMV format; and Sound Convert Tool is for converting the format of an Audio file.

- ✚ Using as Mobile USB flash driver.
- ✚ The USB flash driver is compatible with USB2.0 and with Win98, Win98se, Win2000, Win Me, Win XP, Mac OS 10.3 & above and Linux Redhat 8.0 & above. For Win98/Win98se you will need to install the driver.
- ✚ When this device is connected to a PC, by pressing [MODE] it switches into MP4 player mode.
- ✚ This device supports [SUSPEND] mode, and can recognize a maximum of 99 first level folders set up by the user in the USB flash driver.

✚ **MP3 player disk Tool**

By clicking "Start" → Program → MP3 Player Utilities 3.57 → MP3 player disk Tool, you can divide the USB flash disk into two disk partitions (you can define the capacity of the partition) and protect one partition with a username & password. For WIN2000 you should ensure SP4 is installed otherwise only one drive is visible. For Win2000 without SP4, set the MP3 player as [Normal only] or [Encrypted only] (Setup→Online Mode→Normal only or Encrypted).

IMPORTANT NOTICE:

- ✚ The defined username and password is required to write or read to the encrypted partition.
- ✚ When working as an MP3 player, the device will not recognize the files saved in the encrypted partition.
- ✚ To read or write to the encrypted partition you must first enter the defined username and password for each new connection of the device to a PC.
- ✚ All the files saved in this device will be deleted after the USB flash disk is divided into two partitions by the MP3 player Disk tool.
- ✚ If you want to delete the encrypted partition, you can do it using the MP3 player Disk Tool and

Rimax Internacional

reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

setting the encrypted partition to "0" MB. Then click the "Start" icon.

- ✚ Also, with the MP3 player Disk Tool, you can make your MP3 player a Startup disk. However, to execute this function you must set the BIOS/CMOS of your computer as "support USB boot". Some motherboards do not support USB boot.

Converting ACT format files into WAV format

- a) Click "Start" → Program → MP3 Player Utilities 3.57 → Sound Convert Tool to run the tool.
- b) Select the ACT file, and then click the "Convert" icon.

Note: This convert tool can also play the files in WAV or MP3 format.

Updating the firmware

Your device would have been loaded with the latest firmware in the factory. However, improper use or operation of the device may cause the firmware to crash. If the firmware is not functioning correctly you can reload/upgrade it by following these instructions:

- ✚ Set the system of the device in advance: Enter into **Setup** → **firmware upgrade** , press the **MODE** to confirm your selection. As shown below:



- ✚ Connect the device to a PC and click "Start" → Program → MP3 Player Utilities 3.57 → MP3 player update Tool to run the update tool. Click "Select the new version firmware" icon in the MP3

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

Player Update Tool.

- Find the file named ***.bin on the CD that was in the box with your player and click "Start Update/Update" icon.

IMPORTANT NOTICE:

- It may take several minutes to finish updating the firmware. This duration depends on the performance of your computer.
- When updating firmware, improper use may damage the flash memory or the Chipset. The manufacturers/distributors are not responsible for any loss or damage to the flash memory or chipset resulting from improper use.
- If the device doesn't function correctly after firmware upgrade. Repeat the firmware upgrade process.

Formatting the USB flash disk

Connect the device to a PC and click the right button of your mouse. Select "Format", and then "Fat" but NOT "Fat32". Click "Start" to start formatting.

You can also format the USB flash disk using the MP3 player disk Tool.

IMPORTANT NOTICE:

When formatting the USB flash disk using "Fat32" the device may not display the correct flash capacity.

Troubleshooting

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

Symptom of failure	Possible reason and solution
Cannot power on the player.	The power switch is off →switch on The battery is low →recharge the battery. The firmware is damaged due to improper use→ update the firmware.
Device break down	Power off the device and powered on it once again.
Cannot play a file.	Battery is too low →recharge the battery. Please make sure the volume is not "0", the earphone is working and the earphone is plugged into the earphone jack correctly→adjust the volume or change the earphone. The file may be damaged. A damaged file can either not be played or the sound will be distorted→delete the damaged file. Flash memory corrupted→format it by FAT.
Cannot play certain files from a folder.	There are more than 99 files in the same folder or in the root folder→move some files to another folder or delete some of the files to be sure that there are no more than 99 files in the same folder or root folder.
Device doesn't play certain files you set up in the USB flash disk.	There are more than 10 folders in the USB flash disk→The maximum number of folders is 10 folders for MUSIC. Delete the rest of the folders.
Cannot upload, download or find the removable USB flash disk drive on a	USB cable broken→change for a new one. USB cable not connected into the PC or the MP3 player correctly→Plug USB cable in correctly.

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

computer.	<p>The USB socket of the computer is damaged → change to another socket.</p> <p>Computer hardware problem or computer operation system problem → Change to another computer with working O/S and hardware.</p> <p>The O/S of the computer is too low a version. For example for Win98/Win98se → Install the driver from the included CD.</p>
Cannot record.	<p>The available memory space is insufficient → delete some of the files to release space.</p> <p>There are more than 99 voice recordings in the same folder → delete some of the voice recordings.</p> <p>Power is too low → recharge the battery.</p>
Display disordered, abnormal or unreadable characters.	<p>Set the device to the correct OSD language.</p>
Battery duration is much shorter than the specified duration.	<p>The battery is not charged fully → charge it fully.</p> <p>The battery is damaged by improper use (has been charged less than 10 hours for the first 2 times charging or the battery was charged for too long).</p> <p>Most of audio files are WMA. WMA consume more energy than MP3 → download only MP3 format songs.</p> <p>The volume is too loud → Lower the volume.</p> <p>Too much use of other modes while playing music.</p>
Cannot display the lyrics.	<p>The audio source is not in MP3 format → download MP3 format songs.</p> <p>There is not a lyric a file in the USB flash disk → edit and save the</p>

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

18

	<p>lyrics in the device.</p> <p>The name of the lyric file is not exactly same as the name of the MP3 song→rename the lyric file, make sure the name is exactly the same as the name of the MP3 file.</p> <p>If the above does not solve the problem, press [MENU] in music playing mode to display the lyrics.</p>
<p>For all the other failures not described above, please contact us or our distributor ASAP. This device is a high-tech product. Never try to take the device apart or repair it at home. Any damage caused by improper use is not covered by warranty.</p>	

Product specification

Item	Specification
Model	Mystic
Size	70mm x 41 x 7 mm (D x W x H) (subject to the maximum value)
Weight	40G
OLED screen	1.5 inch 260K color
OSD language	Simple Chinese, English, Traditional Chinese, Japanese, Korean, French, German, Italian, Dutch, Portugal & Spanish
USB interface	USB2.0 interface (full speed)
Format of files	Music: MP1, MP2, MP3, WMA, WMV, WAV Voice: ACT, WAV Movie: AMV

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.

	Text: TXT Picture: JPG, JPEG
FM frequency	76MHz—90MHz/87MHz—108MHz
S/N ratio	85dB
Output	(L)10mW+(R)10mW (320hm)
Memory media	Built-in Flash 128MB-1GMB
Power supply	Built-in 3.6V rechargeable polymer battery with large capacity
Power Duration:	MP3 playing: 8 hours or above, Voice recording: 6-8 hours , FM channel: 20 hours or above
Working temperature:	-5 40
Operating system	WINSE/ME/2K/XP, Mac OS 10 or above, Linux2.4.2 or above, WIN98/Win98SE(setting up driver is required)
Accessories:	Manual, earphone, adapter, USB cable, software CD, warranty card

Rimax Internacional reserves the right to modify the specification or feature of the hardware or the relevant software without any prior notifying. All the specification and feature is subject to the actual device you get.