#### MPMAN MP3 Digital Player Model: MP-CL2 Instruction Manual

#### Introduction

Thank you for purchasing this "MPMAN" MP3 player. Please take the time to read through this instruction manual to learn about the various functions it has, so you can make the most out of its features.

#### Safety information:

- 1. This player is a sophisticated electronic device. Do not disassemble it.
- 2. Do not expose the player to strong shocks or shaking.
- 3. Do not expose the player to very hot, cold, humid, or dusty environments. Also keep it away from strong magnetic environments and exposure to long periods of sunlight.
- 4. Only clean the case of the player with a dry towel. Never clean it with any chemical solvents.
- 5. The player should be kept away from water and water splashes. Never leave your player anywhere that it might fall into water.
- 6. Always listen to music at an appropriate volume or it may damage your hearing.
- 7. Do not try to modify any part of the player.
- 8. Only use the battery, charger and other accessories specified by the manufacturer. Using other products will invalidate the warranty and may damage your player.
- 9. If you wish to dispose of this player, please do so according to local environmental protection rules.
- 10. Contact your local dealer or service center if you have any problems with the player.

#### Declaration

- 1. To prevent loss of data, it is recommended that the customer saves an extra copy of important files. The company is not responsible for any loss caused by loss of data
- 2. These instructions are written to refer to the initial model of this product. Any change / addition / deletion of functions and operations will be listed on the installation CD packed with this product or on our company website. Should there be any discrepancy between these written instructions and the instructions on the CD / website, the version on the CD / website should prevail.
- 3. All changes / additions / deletions can be found on our company website: <u>www.mpmaneurope.com</u>
- 4. The pictures used in the manual are for reference only and may differ from the actual product.
- **5.** Specifications are subject to change without notice. We apologize for any inconvenience this may cause.

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# I. Introduction

# A brief introduction to the product

This is a stylish and easy-to-use player with a color screen. It provides a range of functions such as music playback, FM tuning, image viewing and E-book reading, etc. It supports all the main music formats, e.g. MP3/WMA/WAV, and with a built-in EQ, you can personalize the sound of your player. It also gives you sound and lyrics synchronization, a timer, bookmarks and a file checker. It is comes with a driver-free hard disk (except for Windows 98), a set-time repeat function, A-B section repeat, FM line-in recording, external recording (with a built-in mic), line in audio frequency recording (LINE IN), USB 2.0, along with six in-built backgrounds. It also gives you the option to listen to music while using the E-book function. It's an MP3 player and MUCH more!

1. Accessories packed with the product

MP-CL2 comes with the following accessories. If any item is missing, please contact your local dealer.

- Earphones (1)
- Charger (1)
- •USB cable (1)
- •LINE IN cable (1)
- Installation CD (1)
- Warranty card (1)
- Quick guide (1)

# 2. Configuration requirements

- Microsoft Windows 98/2000/XP/ ME
- Pentium 200MHz CPU or above
- USB driver
- CD-ROM driver
- 40 MB hard drive
- 32 MB memory

## 3. Computer connection

Use the USB cable that comes with the player to connect the product to a computer. Insert the square end of the USB cable into the player and the rectangular end to the USB port of the computer.

## 4. Technical specifications

- Model: MP-CL2
- Storage media: built-in 64/128/256 flash disk (selectable)
- Port: USB 2.0
- Transmission speed: over 900KBps when reading; over 600 KBps when writing
- Recording format: WAV and MP3
- Bit ratio: 8Kbps~320 Kbps
- Recording time: approx. 180 minutes (128 M)
- Display: OLED (model); 65536 color (color); 96 x 64 (pixels)
- Power: Lithium-ion battery
- Battery charging time: approx. 3 hours
- Maximum output: earphone 4.0mw x 2
- FM frequency range: 87.5MHz-108MHz
- Size: 30mm (length) x 20mm (width) x 56mm (height)

## **II**. Buttons

## 1. Functions of the buttons/sockets



## (1)Microphone

For recording

# (2)Earphone socket

To connect to the earphones

# (3) A-B (section repeating/timed repeating)

Use this button to repeat between points A and B in play mode. Hold the button down to use the timed repeat function.

# (4) Lock button

Use the lock button to disable all other buttons while you are using the player. Turn off the lock button by pressing it and holding it down.

# (5) Stop (ESC) /ESC

This will stop or exit your current action

# (6)Menu button (MENU) / Power (<sup>()</sup>)

This button will bring up the online menu or the power on/ power off option.

# (7) USB port/ charging port

This port allows you to charge the MP3 player when it is connected to the charger, and allows you to transfer data from your PC when it is connected to your PC's USB port.

## (8) RESET (Reset button)

This button will reset your player to its default state in the unlikely event that it crashes.

# (9)Previous/fast rewinding (#)

In sleep or play mode, click this button and the current track will rewind to the start of the

previous track. If the track you are listening to is the first track, it will rewind to the final track. In play mode, if you hold this button down it will fast rewind the current track.

In sound effect mode, pressing this button allows you to switch between different sounds.

During manual frequency search, clicking this button will reduce the frequency.

If you are reading text, this button returns you to the previous page.

While using a menu, this button lets you scroll upwards.

## (10) Next/fast-forward ()

In sleep or play mode, clicking this button will make the current track move to the next. If the track you are listening to is the final one, it will play the first track.

In play mode, if you press this button and hold it in you will fast forward through the track you are listening to.

While selecting sound effects, pressing this button allows you to alter your sound levels.

In manual frequency searching mode, press this button to increase the frequency.

While reading text, pressing this button moves you to the next page.

While using a menu, this button will move the cursor downwards.

## (11) / (12) Increasing (+) and reducing (-) the volume

While playing music or using the radio function, these buttons will adjust the volume.

When setting sound effects, you may alter the sound levels with these buttons.

In repeat mode you can increase/decrease the repeat times.

### (13) Play ( ▶ ) / pause ( II )

Play, pause, confirm.

#### (14) LINE IN socket

Record by connecting to an external source.

## (15) Earphone Socket.

To connect to a set of earphones.

# 2. LCD screen



- (1) Play mode
- (2) Repeat single song
- (3) A-B repeat
- (4) Locked
- (5) Battery status
- (6) Previous/next page
- (7) File name and format
- (8) Number of current song
- (9) Song progress bar
- (10)Length of current song
- (11)Sound effects/equalizer

(12) Pause
(13) Repeat all
(14) Length of time for repeating
(15) Recording
(16) Name and format of voice file
(17) LINE In recording
(18) Low quality indicator
(19) Length of recording time used
(20) Length of recording time available
(21) Repeat all in order

## 3. Power

How to charge your player:

(1)Using the charger

Connect your MPMAN MP-CL2 via a USB Cable to the charger and charging will start automatically, as is illustrated below:



## (2) Charging via a USB connection to a Computer

Connect the player to a computer via the USB cable, and then press the M/U button and hold it down until the battery indicator appears. It takes approximately 4 hours charge, and an extra hour will ensure it is fully charged.

**Note:** 1. While charging is underway the bar of the battery indicator on the screen will cycle showing that it is still not fully charged. When charging is complete the battery indicator will stop flashing and will show 3 full bars on the display.

2. The first time the battery runs down fully it is recommended that you allow 2 extra hours to recharge the battery.

## **III.** Operation

**Power on:** When the power is off, press the M/O button and hold it down to switch the player on.

**Power off:** When the power is on, press the M/U button and hold it down until the bar on the screen is full and it will switch off.

**Note:** The MP-CL2 has an automatic power saving function, which switches off the player if it is left idle for 3 minutes. (This function will not work if the player is connected to a computer with a USB cable, or while it is playing a file or a radio signal.)

## i. Music playing

Press the  $M/\bigcirc$  button and hold it down to switch the player on. Press the H and H buttons to choose the "music playing" icon, as shown in figure 2.Next press the H button to confirm and enter the menu or a list of songs, as shown in figure 3. Press the H and H buttons scroll through the menu or songs and then press the H button to select a menu item or play a song. The play mode screen is illustrated in figure 4.



1. How to change EQ mode, set up the Equalizer levels, play mode and synchronize the lyrics. In play mode, click the M/U button to open the online play menu, as shown in figure 5. Press the M and M buttons to select the mode you want and press the M button to confirm your choice and enter the menu. The online play menu consists of 6 options: sound effects, play mode, set timer length, playing interface, volume control, and equalizer settings.



Sound effects: The player has eight different sounds: standard, rock, jazz, classic, pop, bass, alt and personalized. Click the M/() button to enter the online menu, and use the i and i buttons to select "sound effects" and press the i button to confirm. Next select the sound you prefer. Press the i button to confirm.

Setting sound levels: The built-in equalizer is shown in figure 6. Click the ₩ and ₩ buttons to switch between different audio frequencies. Press the + or - buttons to set the level of the selected audio frequency. Then press the ▶I button to confirm and return to the main online menu.

**Play mode:** This player has 5 different play modes - normal, repeat current song, repeat all, random and random repeat.

**Normal:** This plays the files on the player, or within a selected directory, from first to last. As shown in figure 7 no repeat indicator is shown on the screen.

**Repeat current song:** This repeats the current file only. In this mode, there is a 1 indicator displayed on the screen, as shown in figure 8.

**Repeat all:** This mode repeats all the files stored in the player, or in a directory. In this mode, a A indicator is displayed on the screen, as shown in figure 9.

**Random:** This mode plays all the files on the player or in a directory at random. In this mode a R indicator is displayed, as shown in figure 10.

**Random repeat:** This repeats all the files stored on the player or in a directory at random. In this mode a  $\Im$ R indicator is displayed, as shown in figure 11.

Lyrics synchronization: Use the KM and KM buttons to select the "playing interface" option and press the KM button to confirm. There are "normal" and "lyric synchronization" options for you to choose from. If you select"normal" the system stays in the normal playing mode, without displaying lyrics, as shown in figure 11. If you choose the "lyrics synchronization" option the system will go into lyric synchronization mode. This synchronizes the MP3/WMA and LRC files, which share the same name in a selected directory, as shown in figure 12.

#### 2. How to use A-B repeat or timed repeat mode.

**A-B repeat:** In play mode, click this button once to set a start point – A. A- will then be displayed on the screen. Click this button again to set the end point – B. A-B will now be displayed, and the player will repeat between these two points. Pressing the button a third time will cancel your selection and return you to normal play mode.

**Timed repeat:** Select the "length of time setting" from the online menu and press the  $\mathbb{N}$ I button. Use the + or – buttons to set the length of time you wish to repeat. The maximum length of time you can set is 99 seconds, and the shortest is 3 seconds. After setting the repeat time click the  $\mathbb{N}$ I button to confirm, then click the ESC button to exit the online menu. If you press the A-B button and hold it down, the system will use the current point as the start of your repeat time and return to that point once it has played the set amount of time. The screen will display a  $\mathfrak{a}$  indicator. When you wish to return to normal play mode and stop the timed repeat, just click the A-B button again.

#### 3. How to delete files and check the attributes of files.

**Delete files:** In the song directory, as shown in figure 3, press the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select the files you wish to delete. Click the  $M/\mathbb{O}$  button and an interface will pop up, as shown in figure 13. Press the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select "delete". Click the  $\mathbb{H}$  button and a dialogue box "are you sure you want to delete this file?" will pop up. Click the  $\mathbb{H}$  button to confirm. The song will then be deleted and the player will return to the screen shown in figure 3. To cancel the deletion you can use the ESC button.

**Note:** Read-only files cannot be deleted. The system will display a "Read-only files. Cannot be deleted." message if you try to do this.

**Checking the attributes of files:** In the screen shown in figure 13, press the  $\bowtie$  or  $\bowtie$  buttons to select attribute and press the  $\bowtie$  button. The screen shown in figure 14 will now appear. This shows the size of the file.

#### ii. Setting up recording

This player allows you to make high quality recordings, such as FM line-in recordings, external recording via a MIC (with its built-in microphone), Line in (via Line in) etc. The length of time available for your recordings depends upon the quality and the capacity of the NAND FLASH.

1. Starting to record

Use the H and H buttons to select the "record" option, as shown in figure 15. Press the H button to select and the screen shown in figure 16 will appear. Here there are four

options: start recording, select voice source, select voice quality, adjust volume. Select" start recording" and press the **M** button to enter recording mode, as shown in figure 17. Should the voice source be "MIC", "MIC" will be displayed on the screen. Should the voice source be "LINE IN", "LINE IN" will be displayed on the screen. Press the ESC button to stop recording and save the file.



**Note:** When "Mic" is chosen as the voice source, the system will create a directory named "VOICE", as shown in figure 18. Your recorded files will be saved in this directory in the order that you create them. When "LINE-IN" is chosen as the voice source, the system will create a directory named "LINE-IN", as shown in figure 18. The recorded files will be saved in this directory in the order you create them. When FM recording is chosen, the system will create a directory named "FM", as shown in figure 18, and the recorded files will be saved in the order you create them.

#### 2. Voice source selection

MIC: A recording MIC is built into the player

LINE IN: Record a LINE IN audio frequency signal directly via LINE IN

#### 3. Voice quality selection

The player has 3 quality options: refined, medium and low. Choosing a better voice quality will give you a finer sound.

#### 4. Volume adjustment

Press the – or + buttons to adjust the volume

#### 5. Direct recording

Connect to the LINE IN socket of the MP-CL2 via a LINE IN cable. This cable allows you record directly to another output with no outside sound interference.

After entering "record mode", press the  $\mathbb{N}I$  button to enter the recording menu. First choose the voice source and select your recording settings, then choose "start recording" and press the  $\mathbb{N}I$  button to confirm. Press the ESC button to stop recording and the system will create and save the recorded file, which will automatically be saved in chronological order with any existing files.

Note: The voice source should be set as "LINE IN" in the recording settings.

#### iii. FM Frequency

Note: The earphones need to be plugged into the socket during frequency navigation or you will not be able to tune in to any radio stations as the earphones also serve as the antennae in radio mode.

#### 1. Entering and exiting the FM radio

Use the  $\mathbb{H}$  and  $\mathbb{H}$  buttons to select "FM radio", as shown in figure 19. Press the  $\mathbb{H}$  button to confirm and begin channel selection, as shown in figure 20. If there are no channels saved in the player, the message "no channel" will be displayed. Click the  $M/\mathbb{O}$  button to enter the online menu, as shown in figure 22. There are two setting options: frequency navigation and channel delete. Press the ESC button to exit FM radio mode.





# 2. Frequency selection

# 3. Navigating and saving frequencies

Click the  $M/\bigcirc$  button to enter the on-line menu, as shown in figure 22. Select "frequency navigation" and press the **MI** button to enter navigation mode, as shown in figure 23. Navigate using the **MI** and **MI** buttons. Click the **MI** and **MI** buttons to manually control navigation or press and hold down the **MI** and **MI** buttons to use the auto navigation function. This function will search for channels and automatically stop when it finds one. Press the A-B button to save a channel. The player can save up to 30 channels.



# 4. FM line-in recording

While receiving a radio signal, press the A-B button and hold it down. A recording online menu will pop up, as shown in figure 16. Select "start recording" and press the  $\mathbb{H}$  button to start FM recording. Click the ESC button to stop recording, and the system will save your file automatically.

# 5. Deleting a frequency

Click the M/U button to enter the online menu, as shown in figure 22. Use the H or H buttons to select "channel delete". Press the H button again to display the frequency list, and confirm the deletion by pressing the H button.

# iv. E-book

Use the  $\mathbb{H}$  and  $\mathbb{H}$  buttons to choose the "E-book" option, as shown in figure 24. Press the  $\mathbb{H}$  button to enter the file list, as shown in figure 25. Press the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select a file and press the  $\mathbb{H}$  button to confirm and enter the text reading interface, as shown in figure 26. Use the  $\mathbb{H}$  and  $\mathbb{H}$  buttons to go to the previous or next pages. Press and hold down the  $\mathbb{H}$  and  $\mathbb{H}$  buttons to speed up page scrolling. In text reading mode, press and hold down the A-B button to check your current page number.



# 1. Listening to the music while reading an E-book

In text reading mode, click the M/U button to enter the online menu, and select "start playing music", as shown in figure 27. Press the **H** button to enter the music list interface, as shown

in figure 3. Choose the song you would like to play and press the **M** button to confirm, as shown in figure 7. Next click the ESC button to exit the online menu and return to text reading mode. Now you can listen to music while reading text. Adjust the volume using the +/- buttons, and to switch off the music click the M/ $\oplus$  button to enter the online menu, and select "Switch off music" and press the **M** button to confirm.



### 2. Setting up, using and deleting a bookmark

### (1) bookmark setting

In text reading mode, click the  $M/\bigcirc$  button to enter the online menu. Press the  $\bowtie$  or  $\bowtie$  buttons to select "add bookmark", as shown in figure 28. Click the  $\bowtie$  button to set a bookmark, and for each file up to 5 bookmarks can be set. If more than 2 bookmarks are set within the same file, the system will show a dialogue box asking "is this bookmark to replace an existing bookmark in this file?" Replace the existing bookmark by clicking the  $\bowtie$  button, or add a new bookmark by clicking the ESC button.

### (2) Using a bookmark

In text reading mode, click the M/U button to enter the online menu. Press the H or H buttons to select "bookmark list" and click the H button to confirm. Select the bookmark you want, and then click the H button to go directly to the bookmarked page.

### (3) Deleting a bookmark

Select "bookmark delete" from the text reading online menu by using the H or H buttons, and confirm by pressing the H button. Next press the H or H buttons to select the bookmark you want to delete and click the H button to confirm.

## 3. Page skipping, auto page turning and setting up a page turning timer.

## (1) age skipping

From the text online menu, press the HH or HH buttons to select the "fast locate" option and click the HH button, as shown in figure 30. The screen will display the page number being read. Choose the number of pages you want to skip using the +/- buttons. You can use the HH or HH buttons to scroll between units, hundreds, thousands etc. Once you have selected the correct number, press the  $HH/\oplus$  button to skip to the selected page number. If the number you have selected exceeds the total number of pages in the file, you will be sent to the last page.

#### (2) Automatic page turning

From the text online menu, use the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select "start automatic page turning" and click the  $\mathbb{H}$  button to confirm. Go back to the text reading mode by clicking the ESC button and the automatic page turning function is now enabled. If wish to disable this function, enter the online menu and select "disable automatic page turning" and press the  $\mathbb{H}$  button to confirm.

#### (3) Setting a page turning timer

Select the "page turning speed" option from the text reading online menu by using the KM or M buttons. Use the +/- buttons to adjust the speed. The time between each page turn can be M set anywhere from 1-99 seconds. Confirm by pressing the MI button after the selecting the time you want.



# v. Image viewing

Use the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to choose the "image viewing" option, as shown in figure 31. Click the  $\mathbb{H}$  button to confirm and enter the file list, as shown in figure 32. Press the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select a file and click the  $\mathbb{H}$  button to confirm and enter image viewing mode. Switch to the previous or next file by using the  $\mathbb{H}$  or  $\mathbb{H}$  buttons.

# How to set the image size, play an image automatically and set the display time.

In image viewing mode, there are 3 functions: image size, automatic playing and set display time will be shown. Press and hold down the M/U button to enter the online menu when viewing an image, as shown in figure 33.

(1) Setting the image size

When browsing images using the online menu, use the  $\mathbb{M}$  or  $\mathbb{M}$  buttons to choose the "image size" function and press the  $\mathbb{M}$  button to confirm. There are two options, "fit to screen" and "actual size". When "actual size", is selected press and hold down the  $\mathbb{M}$  or  $\mathbb{M}$  buttons and the + or – buttons to move up or down / left or right while viewing images.

(2)Automatic image playing

Click the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select "switch on automatic playing" from the image viewing online menu, and press the  $\mathbb{H}$  button to shift between switch on and switch off automatic playing.

(3) Display time

From the image viewing online menu, press the H H or H buttons to select "playing speed" and press the H button to confirm. Use the +/- buttons to adjust the figures. The interval that each image can be displayed is between 3-99 seconds. Click the H button to confirm your choice.

# Note: Only "\*.BMP" image format will be supported in image viewing.



## vi. System setting

Enter the main interface, and use the  $\bowtie$  or  $\bowtie$  buttons to select "system setting", as shown in figure 35. In the "system setting" directory you can select from the following options: set language, menu scrolling, LCD background setting, timer on/off, memory management, theme setting, restore to defaults, and edition information.

# 1. Set language

Enter "system setting" and click the  $\bowtie$  or  $\bowtie$  buttons to select "language selection". Click the  $\bowtie$  button to enter the language selection interface, where there are three options:

English, Simplified Chinese and Traditional Chinese. Use the  $\bowtie$  or  $\bowtie$  buttons to select the language you prefer, and then click the  $\bowtie$  button to confirm your selection.

## 2. Menu scrolling

Enter "system setting", and click the ₩ or ₩ buttons to select "activate menu scrolling". Click

the  $\mathbb{M}$  button to shift between activating and de-activating menu scrolling. When menu scrolling is activated, if the menu exceeds the size of the display area, a scrolling display will be used.

3. Background light time setting

Enter "system setting" and click the  $\bowtie$  or  $\bowtie$  button to select "background light time setting". Use the +/- button to adjust the figure.

4. Timed on/off

Enter "system setting" and then use the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select "timed on/off" and press the  $\mathbb{H}$  button to confirm, as shown in figure 36. Select "timed shutting off", as shown in figure 37. The figure highlighted is the current setting. Use the +/- button to adjust this figure. Click  $\mathbb{H}$  or  $\mathbb{H}$  button to modify(Hour, Minute and Second), The time selected will be between 3 minutes and 24 hours. Click  $\mathbb{H}$  button to confirm your selection.

Select "activate timed shutting off" and click the **№** button to confirm. If this function is active the player will automatically shut down if it has been idle for the period of time selected. Select "disable the timed shutting off" and press **№** button to disable this function. 5. Memory management

Enter "system setting" and click the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select "memory management" and press  $\mathbb{H}$  button to confirm, as shown in figure 38. Use the  $\mathbb{H}$  or  $\mathbb{H}$  buttons to select "memory data" or "file management" and press the  $\mathbb{H}$  button to confirm.

Use the  $\bowtie$  or  $\bowtie$  buttons to select "memory data" and then press the  $\bowtie$  button. The interface will show the amount of memory used, and the amount of memory still available. Use the  $\bowtie$  or  $\bowtie$  buttons to select "file management" and press the  $\bowtie$  button to enter the directory or file list. Use the  $\bowtie$  or  $\bowtie$  buttons to select files, and click the MENU button to use file delete or attribute checking. This operation is similar to step 3 in part 1: "playing music".

6. Theme setting

Enter "system setting" and use the  $\bowtie$  or  $\bowtie$  buttons to select "theme setting". Press the  $\bowtie$  button to confirm. Use the  $\bowtie$  or  $\bowtie$  buttons to select from the different themes and press the  $\bowtie$  button to confirm.

7. Restore default settings

Enter "system setting" and use the  $\bowtie$  or  $\bowtie$  buttons to select" restore default settings". The system will ask "Are you sure you want to restore default settings?" Click the  $\bowtie$  button to confirm and you player will return to all of its default settings. Click the ESC button to exit and cancel.

8. Check edition information

Enter "system setting" and use the H H or H buttons to select "edition information". Click the H button and the screen will display the model and version of the player.



#### IV. Portable hard disk

This product can be used as a driver-free USB flash disk with the WINDOWS ME/2000/XP operating system; while with Windows 98 and MAC operating systems a driver program

(included in the product package - MP-CL2 driving & upgrading tools) must first be installed. The player may upload and download files of any format. If these files are not MP3/WMA format or recording files, they will not be displayed or have any influence on the operation of the player.

### V. Safe removal of USB

On your computer, click the " $\mathfrak{S}$ " icon in the bottom right corner of the desktop in order to safely remove the USB cable, as instructed by the operating system. This helps avoid loss of data, which can occur if the USB cable is disconnected improperly.

### VI. The installation, operation and deletion of MPMAN MP-CL2 software

**Caution:** The operation below is for the Windows 2000 operating system. The following pictures, which are for reference only, may differ from screen shots for other operating systems.

#### i. Installation

1. Insert the installation CD included with the player into your computer's CD ROM drive. The screen will display a menu, as shown in figure 39.

man		
mp		
	Install LrcEdit Software	
	Install MP-CL2 Driver-Update Tools Software	
	Install Adobe Acrobat Reader	
	Exit	
		Fig 39

(1) Operation of LRC lyric editor

For details, consult help for the LRC lyric editor.

- (2) Click "Install MP-CL2 driver-upgrade tools" and install the program according to the cues that appear on screen.
- (3) If you cannot open PDF files on your PC, click "Install Adobe Acrobat Reader" as shown in figure 39 and install the program.

#### ii. USB flash disk tester

If you cannot find the portable hard disk while running "Tmusic" after you have connected the MP3 player, open "USB flash disk tester" to help you locate the USB flash disk.

## iii. Operation of MP-CL2 driver-update software

**Note:** Once you have installed MP-CL2 update tools and driver programs for the Windows 98 or MAC operating system, it is not necessary to install the USB driver program.

Connect the player to the PC via the communicative cable line, and the screen of the player will display "Ready". Double click "My computer" on your PC, and a portable disk (e.g. disk K) will appear.

1. Downloading (from PC to the player)

Copy the files that you wish to transfer from the PC and paste them directly into disk K.

2. Uploading (from the player to PC)

Copy the files in disk K that you wish to transfer and paste them directly into a selected folder in your PC.

3. Deleting

Select the files you wish to delete, right click the mouse and select delete. You can also use the "Delete" key on the keyboard of your PC.

(1)Formatting

Connect the player to the USB port of a PC; a portable disk will be displayed in "My Computer". Select that disk, right click the mouse, and then select "format". The screen will display as shown below in figure 40. Select "FAT" or "FAT32" in the "file system", and click "Start" to start formatting. Click "Close" after formatting is complete.

nat K:\	?
Cagacity:	
241 MB	•
<u>F</u> ile system	
FAT32	•
Allocation unit size	
Default allocation size	•
Volume <u>l</u> abel	
MP-CL2	
Format options	
Quick Format	
Enable Compression	
<u>S</u> tart <u>C</u>	lose

## (2) Updating the program

**Normal mode:** Connect the player to a PC via a USB communicative cable and then select "Start/Program/MPMAN MP-CL2 Multimedia player/MP3 Update" from your desktop. The screen will then appear as shown in figure 42. Select "Format data section", and then click "Start" to update the program. Click "Close" after the updating is complete.

👔 MP3 Upda	te	×	
Version —			
Current F	mware Version		
	000.000.000		
Upgrade F	irmware Version		
	001.001.000		
· ·	1		
	Show <u>D</u> etails		
Download o	ptions		
	ptions		

**Recover mode:** First press the reset key and keep the player in "power off" mode. Next press the "**M**" button and hold it down for 10 to 15 seconds. Meanwhile plug in the USB communicative cable to connect the player to a PC). You will see an indicator flashing on the screen a few times (although this may happen very quickly, so ensure you continue to hold down the button for 10 to 15 seconds). On your computer desktop click "Start/Program/MPMAN MP-CL2 Multimedia player/MP3 Update", and the screen will display as shown in figure 41 (If this does not happen, repeat the recover mode procedure). When the indicator bar as is shown in figure 41 and is full, the screen will display as shown in figure 42 automatically. Click "Start" to update the program. Click "Close" after the updating is complete. Use the format program within the Windows system to format the player. **Note:** 

- 1. When you run "update" for the first time, and the indicating bar in picture 41 is full, during the updating procedure, the system may find another new hardware device. Please click "next step" and finish the installation of new hardware. After this the updating will automatically switch to the next updating screen, as shown in figure 42.
- 2. When you update the program for the first time, you need to first select "format data section" as shown in figure 42, and then click "Start" to begin the update.
- 3. Some problems may occur during the procedures outlined above: there may be problems switching automatically to the next update screen or no indicator bars will appear. If these problems repeatedly occur the device is not working normally. Please check the hardware list in the System Device Manager and re-install the driver program (the device name is STMP3500 or USB Device), and select "CDROM:\\Player\Windows\Drivers". After successful re-installation, it should update properly. You should now be able to follow the updating procedures outlined above.

🕅 Initializing MP3 Update	×
Searching for devices connected to the system	
	-
cancel	
Calleer	Fig41

### iv. Deleting the MPMAN MP-CL2 software

Double click the "Add/Delete program" icon in the control panel of your PC, and the screen will display as shown in figure 43. Select MPMAN MP-CL2 Multimedia Player, and then click the "Change/Delete" button, and proceed by following the cues displayed on screen. Alternatively, from your desktop select "Start/Program/MPMAN MP-CL2 Multimedia player/uninstall".



## VII. Appendix

Trouble shooting

## **<sup>®</sup>** Why can some WMA format songs on the digital player not be played?

© There are many different music formats for songs on the Internet and many of them are in WMA format. Some of these WMA format songs are subject to DRM (license) copyright

protection, which may cause unauthorized copies of some songs to become unplayable. This system protects the original owner of the songs. Some websites offer songs without license protection, and you may copy and play them as you wish - just like songs in mp3 format. However, some websites only offer songs in WMA format with license protection (for example: www.9sky.com). To play these songs you can only use your PC with a Windows Media Player which has obtained the correct license protection. (Windows Media Player is a free Microsoft product that allows you to play WMA streaming media files. You can download it from many websites.) You cannot copy and play these songs on another PC without license protection. This prevents the spreading of unauthorized and illegal copies of songs and protects the song's copyright owner.

If you have WMA format songs with the corresponding license protection, you still cannot just copy the songs from your PC to the digital player. You need to open Windows Media Player first. From its menu select "document", "open" and open all the WMA songs you want to copy (if all of them can be played, you can transfer them to your player). Connect the digital player to your PC via a USB cable, and the screen of the player will display "Communicating". Next a portable disk (e.g. K:\) will be displayed. Now click the "portable device" option on the left hand side of the Windows Media Player. A list of the music to copy will appear. Select all the songs you want to copy and then click the "copy music" button in the top left hand corner of the screen. The selected songs can now be transferred to your player with the required license protection authorization.

#### ⊗ How many minutes of MP3/WMA songs can be stored on the player?

<sup>(c)</sup> This depends upon the player's memory capacity, and how much is available for storage. One minute's MP3/WMA music occupies approximately 1Mb of space, so if the capacity of the memory is 128Mb then it can store around 128 minutes of music.

#### ⊗ Having problems transferring files?

O (1) Please make sure that the USB cable is properly connected to the player and the PC.

(2) Please check that there is enough memory available to accommodate the files that you wish to transfer.

#### ⊗ Lost data?

© Some data loss can be caused by an unstable power supply during the transfer process. Our company does take responsibility for any files that are lost or damaged. We strongly recommend that our customers keep back-up copies of all important files.

#### ⊗ Why do different songs play at different volumes?

© Depending on how a song is recorded, and how the volume levels were set at that time, songs can have different volumes levels and some can sound much louder than others.

#### **8** Why can some files, which are smaller in size than the available space on the player,

#### still not be transferred?

<sup>©</sup> The CMOS chip inside the player allocates 16KB or 32KB to one memory track. A one Byte file will take one track. Therefore some files are smaller than the available memory but still cannot be transferred to the player.

## $\boldsymbol{\otimes}$ My player won't start, what has happened?

<sup></sup> ©Could the following have occurred:

(1) During an upgrade of the player's hardware, an accidental error might have occurred or the USB cable was unplugged.

(2)The Flash disk has been physically damaged.

(3)An unreliable power supply has resulted in an automatic power off after start up.