mp man

DIGITAL MUSIC PLAYER
MP3&WMA

USER MANUAL

MP-FUB30

www.mpmaneurope.com

Before connecting, operating or adjusting this product please read these
instructions completely.

The player characteristics

♠ Supports MP3 and WMA music format.
♠ Supports USB function
♠ Supports two lines of lyrics display synchronization
♠ Big display (128*32) LCD display
♠ Voice equalizer
♠ GUI (graphical user interfaces).

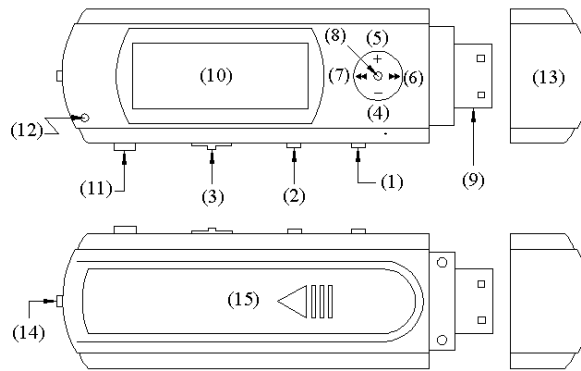**Inside the box:**

(1) MP3 player	one
(2) Stereo earphone	one pair
(3) Installation disk	one
(4) User's manual	one
(5) USB cable	one
(6) Battery 1.5V/"AAA"	one

PC needs

(1) Pentium 100 MHz or faster
(2) Windows 98/2000/ ME/XP
(3) USB port
(4) 4 X CD- ROM driver or higher
(5) 15 MB of free space on harddisk
(6) 32 MB system memory

1.1   The player appearance interface

1.2 The buttons

(1) PLAY " ▶ Ⅱ " ⇒ OPEN/PLAY/PAUSE/STOP/POWER OFF
(2) "REC" ⇒ **Rec/A-B**
(3) "HOLD" ⇒ Keyboard lock switch
(4) "VOL-"⇒Volume decrease/fast decrease
(5) "VOL+"⇒Volume increase/fast increase
(6) " ▶▶" ⇒ NEXT/FWD
(7)" ◀◀" ⇒ PREV/REV
(8) "MODE" ⇒ Switch modes, menu selection by pressing on button
(9) ⇒ USB interface
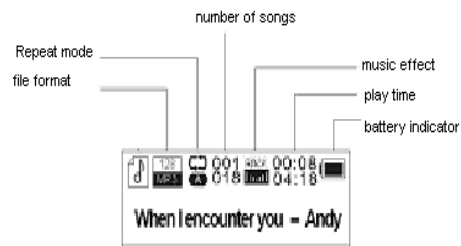(10) LCD⇒ Liquid crystal display
(11) PHONE " ⍥ " ⇒ Earphone input jack

(12) MIC ⇒ Built-in microphone
(13) ⇒ USB cover
(14) ⇒ Cord hole
(15) ⇒ battery cover

1.3 Push-button definition
Push-button includes four operation methods as short push, long push, push and hold, single push.

1.4 Display

This player adopts big LCD of 128*32

2 Operating instruction

2.1 Turning on the MP3 player

Push the "PLAY" button for several seconds. The LCD display will light up.

2.2 Main menu

Press the "MODE" button for several seconds, from any point in the menu, and the player returns automatically back to the main menu.

Four options:

- 1) MUSIC
- 2) RECORD
- 3) VOICE REPLAY
     4) SYSTEM

	Music
	Record
	Replay
	System

You can switch between options by sliding the "MODE" button right "▶▶" or left "◀◀".
Then push shortly on the "MODE" button to enter the submenu or confirm a function.

2.3 "Music" mode

Select "Music" mode in the main menu.
2.3.1 Stop submenu

Press "Mode" button once to enter the stop submenu.

Four options:
- Local Folder
- Delete file
- Delete all
- Exit

2.3.1.1 Local folder

Local folder

Files can be stored in different folders (maximum 10 folders including root folder).
Create new folders in Windows explorer when MP3 is connected.
Open "external drive".
Create new folder

- Press "Mode" button to open Local folder

- Move mode button left or right to select the catalog

- Press "Mode" button to confirm

2.3.1.2 Delete file

2.3.1.3 Delete all

Deletes all files of the current catalog

2.3.2 Play submenu
During playback, press "MODE "button to enter "Play submenu ":
Six options:

- Repeat
- Equalizer
- Tempo Rate
- Replay
- Replay times
- Replay gap
- Exit

2.3.2.1 Repeat

Normal	All songs are played once
Repeat One	Repeats the current song
Folder	Plays all the music of a specific folder
Repeat Folder	Repeats the music of a specific folder
Repeat All	Repeats all the music.
Random	Plays music at random.
Intro	First 10 seconds of each song is played.

2.3.2.2 Equalizer

Seven options: - Natural
- - Rock
- - Pop
- - Classic
- - Soft
- - Jazz
- DBB

2.3.2.3 Tempo Rate
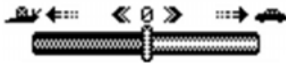
The music can be played faster or slower (only with MP3 files)
Change the rate by pushing the "Mode" Button left or right.

2.3.2.4 Replay mode

- A-B replay

When replay mode is selected, the A-B icon is visible .
Select the start point A (flashing) by sliding "Mode" button right.
Select the end point B(flashing) by sliding "Mode" button right.
The A-B section will be repeated continuously
Press "Mode" button to return to normal playback

-During replay, the play-rate can be changed with VOL+ or VOL-".

- Adding your voice to the A-B section
During playback of the A-B section, slide "Mode" button to the right. The microphone icon
 appears and your voice is recorded. Slide "Mode" button right again to stop the
recording.
The A-B section + the voice recording will be repeated
2.3.2.5 Replay times

Here you are able to choose how many times (1-10) the A-B section will be repeated.

2.3.2.6 Replay gap

Choose the time (1-10 sec) between each A-B section.

2.3.3 Lyrics

This MP3 player supports "*. lrc "Lyric files
Lyrics can be downloaded from the internet. Make sure that lrc-file has the same name as the

corresponding song. For example:
If the song name is "Yesterday.mp3 ", the lyric file should be named "Yesterday.lrc"
MP3 and LRC file must be stored in the same folder!

 No Lyric

 Lyric included
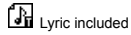
Attention: A lyric can not be larger then 500 words.

2.4 Record mode

-Select "Record mode " in the main menu.
The unit can store 99 recordings in each folder with a maximum of 10 folders (including root folder)
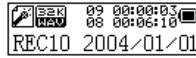
- Press "PLAY" button to start recording.
- Press "PLAY" button again to pause the recording (Time flashes).
- Press "PLAY" again to continue recording.
- Press and hold the "PLAY" button to stop recording.

2.4.1 Record submenu

In the Record mode, press mode button once

3 options:
- Local folder
- REC type
- Exit

2.4.1.1 Local folder

cfr 2.3.1.1

2.4.1.2 REC type

```
📷 32K  09 00:00:03 ▣
   WAV  08 00:06:10
REC10 2004/01/01
```
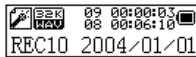
Four options:
- "Fine REC": high quality recording, wav format, good quality.
- "Long REC": lower quality recording, act format, uses less space
- "Fine VOR": wav format
- "Long VOR": act format

When using "VOR recording", the player enters into the state of "pause recording" if no sound is detected by the microphone. Recording starts again when sound is detected.

2.5 Replay mode

In this mode you can listen to the recordings created in "Record mode"
Select in the main menu "Replay mode ".

2.5.1 Replay stop submenu

When playback is stopped, press "Mode" button to enter the Replay submenu.

2.5.1.1 Local folder (Stop submenu)

cfr 2.3.1.1

2.5.1.2 Delete file   (Stop submenu)

2.5.1.3 Delete all (Stop submenu)

Deletes all files of the current catalog

2.5.2   Replay submenu

During playback, press "Mode" button to enter the Replay submenu.
4 options: - Repeat
          - Tempo rate
          - Replay
          - Exit

Those options are similar to the music play submenu

2.6 Systems set up

Select "System" in the main menu

-      Record Time
-      Backlight
-      Language
-      Power off
-      Replay mode
-      Contrast
-      Online Mode
-      Memory info
-      Firmware version
-      Firmware upgrade
-      Exit

2.6.1 Record Time

Enter here the correct date and time.
Press VOL+ button and the year- number will start flashing.
Change the year number by pushing Mode button left or right
Press again VOL+ button and the months will start flashing flashing….

When date and time are correct, press mode button to confirm.

2.6.2 Backlight

Adjust the backlight intensity between 0 and 30, by pushing Mode button left or right.
Press Mode Button to confirm

2.6.3 Language

Change the language by moving Mode button left or right.
Press Mode button to confirm.

2.6.4 Power off

- Off time
With this function the device will automatically shut down after a preset time.(0-60sec), when
no button is touched and music is not playing. If time is set at 0 seconds, the function is
cancelled.

- Sleeping mode
With this function the device will always shut down after a preset time (0-120 min).
If time is set at 0, the function is cancelled.
When the device is powered off, sleeping mode is set at 0.

2.6.5 Replay

Manual replay or auto replay

2.6.6 Contrast

Change contrast by moving mode button left or right.
Press Mode button to confirm.

2.6.7 Online mode

- Multi drive
- Normal (1 drive)
- Encrypted drive

2.6.8 Memory info

Gives a percentage of the used memory compared to the total memory size
.
2.6.9 Firmware version

Info about software version

2.7 USB disk use
The unit functions as a standard USB disk with most operating systems.
- Windows98 (driver needed)
- Windows 2000 and above (no need to install driver, the driver is automatically recognized by the PC)

When connected with PC(battery not needed), the device can be in 3 different modes

- "wait"　mode

- "download data" mode

- " send data" mode

Attention!! Removing the device from the PC during data transfer can cause severe damage to the device!

2.8 Hold switch

When "HOLD " switch is moved left, the other buttons are inactive and "Hold icon" will light up.

2.9 Specification

(1) FLASH Memory	*128MB, 256MB, 512MB, 1GB*
(2) Music format	*MP3, WMA, WAV*
(3) Liquid Crystal Display monitor	*128× 32 lattices*
(4) Display Color	*One color*
(5) Languages	*English, French, Italian, German, Spanish, Dutch, CZ, Swedish.*
(6) Power supply	*1.5V/AAA*
(7) USB2.0	*Read 1033K Byte, write 995K Byte*
(8) Recording	*WAV (32K bps), ACT (8K bps)*
(9) Frequency response	*20Hz~20KHz*
(10) Distortion	*< 0.1%*
(11) Bit rate	*> 4Mbps*
(12) Weight	*34g (Without battery)*
(13) Size	*96mm x 30mm x 21mm (L x W x D)*

3.0 Troubleshooting

If for any reason your player is blocked, you can simply do a firmware reset by taking out the

battery and reinstall it afterwards.

FOR MORE INFORMATION DO NOT HESITATE TO VISIT
OUR WEBSITE
www.mpmaneurope.com