

**FUJI LABS** ™

## **MP4 Player Manual**

### **User Guide**





Precautions.....	2
Characteristics.....	4
About the Player.....	5
Screen Description.....	6
Basic Operation.....	9
System Menu.....	11
Listen to Music.....	13
Voice REC.....	16
Resources Manager.....	17
Picture Browse.....	18
E-Book.....	20
Camera.....	
Game Function.....	21
USB Disk.....	22
Transfer and Play Video File.....	24
Upgrade Player Driver.....	26
Troubleshooting.....	29
Specifications.....	30



### Attention

This manual contains important safe measurements and correct operational information, so please read all the information carefully before you use the device in order to avoid any unexpected accidents.

- **To turn on the unit: Switch the power button to the “ON” position and hold  for 3 seconds.**
  - **Holding  for 3 seconds while the unit is on will activate sleep mode. To save power, please turn the unit completely off, by setting the power switch to the "OFF" position.**
  - **Please make sure to upload media files completely before disconnecting. Failure to do so will lead to file corruption and system crashes.**
  - **Please note that this player does not support files encrypted with DRM 9 or DRM 10. These are usually the type of files that are downloaded from MP3 Pay Sites.**
  - **Please make sure to scan all files for viruses before uploading files. Uploaded files with viruses may crash and permanently damage this unit.**
- 
- Do not put the player in the condition of high temperature, humidity or dust.
  - Do not put the player in high temperature place (over 40℃ ), especially not in the cars with window closed during summer.
  - Do not knock or hit the player, especially do not shake TFT screen in order to avoid TFT being damaged or displayed abnormally.
  - Select suitable volume, turn down or stop use when you feel tingle in ears.
  - Battery life may vary according to different using conditions, manufacturer and manufacturing time.
  - Do not disconnect the player abruptly during the formatting or uploading and downloading, otherwise, it will cause the program error.
  - We will not be responsible for any obligation for any memory loss caused by product damage, repair or other reasons. Please operate correctly according to the manual.
  - Please use the wall charger when charging the battery for the first time, please place the power switch to “ON” position and charge the unit until the

green light turns off. (GREEN light turning off indicates that the unit is fully charged). Please use wall charger as regular charge device. Do not play movie files when charging the battery.

- The USB charging function will be automatically activated after you complete the “Safety Remove hardware” function without removing the USB cord from the computer. It’s better not to charge more than 4 hours by UBS connection each time.
- Do not dismantle the player personally or use alcohol, thinner or benzene to clean the surface of the player.
- Do not use the player in the electronics-prohibited area, such as in the planes.
- Do not use the player when driving or walking in order to avoid traffic accidents.
- Please charge in the following conditions:

A. Battery electricity icon displays no electricity.

B. No response with the pressing keys.

### **Characteristics**

- 2.4 inch, 262k high color TFT LCD
- 320\*240 QVGA display resolution
- 1.3 megapixel camera for still photos and digital video recording
- USB2.0 PC Interface (high speed)
- Synchronized display of ID3 song words
- Supports MiniSD cards up to 2GB
- Build-in up to 4GB flash.
- Built-in Lithium battery
- Supported Music Formats: MP3/WMA/WAV
- Supported Video Formats: AVI (Hardware decode)
- E-book reader
- Games
- EQ:JAZZ/CLASSIC/ROCK/POP/NORMAL/BASS/3D /User defined

- Digital Voice Record
- FM Tuner
- Picture Review (JPG format)
- Multi-Language support

### **About the Player.**



**1. Main interface:**

Music:



Movie:



Record:



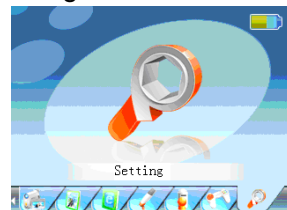
Photo:



E-Book:



Setting:

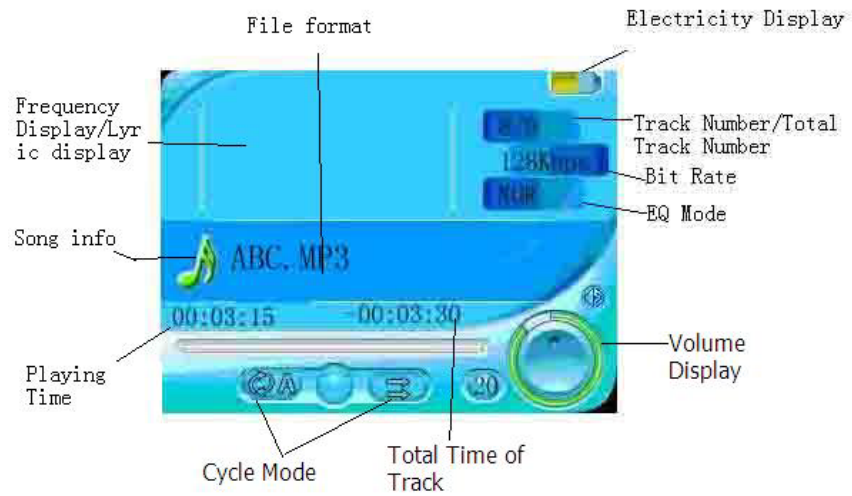


Games:

Explorer:



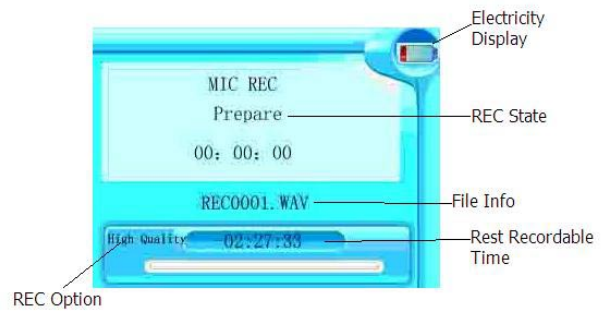
●Music display:



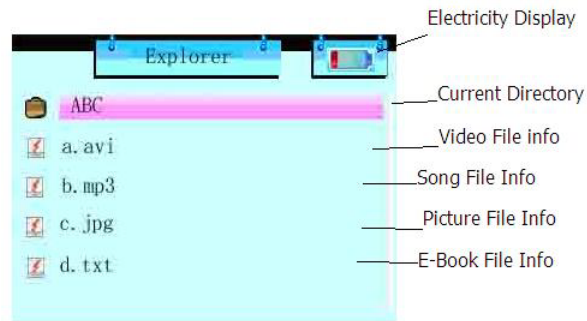
●Movie play:



●REC Mode:




●Explorer



## Basic Operation:

- Power On/Off

Power On:

Push the power switch to ON position, long press  key for 3 seconds, the player will display the Boot interface and enter the working mode before the Normal Power Off.

- Power Off:

a. In Play state: press to pause, hold  for longer than 3 seconds to power off.

b. In other modes: hold  for 3 seconds to power off.

c. The system will power off automatically if the battery is depleted..

- Power Reset

You can use the ON/OFF switch to reset the player in cases where the player crashes or is frozen.

- Connect to Computer and Data File Transmission

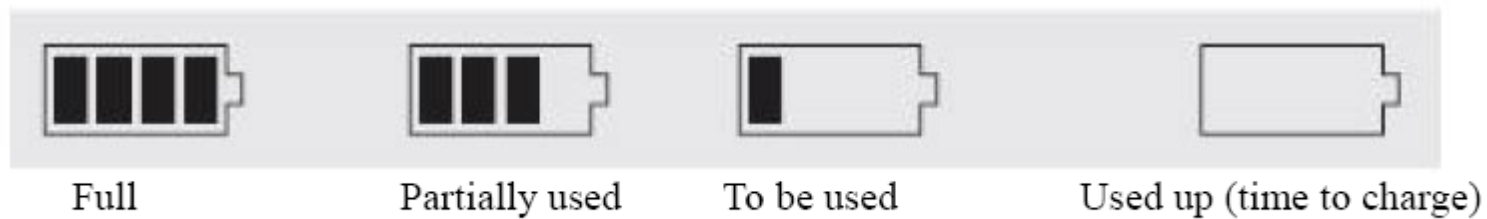
After starting the computer, you can connect the player to computer via USB cable to achieve the USB power supply or USB data transmission. When the player is connected to the computer via USB port, it can be used as a USB thumb-drive. It requires you only to drag your favorite music or data into MP3 instead of any 3<sup>rd</sup> procedure.

- Volume Control

Please press Vol + and VOL - to adjust the volume.

- Battery

This player adopts built-in lithium batteries of high capacity.



The usable time of the battery may vary according to different volumes, type of file being played and general usage. The player can save battery through configuration of the [Customized Power Off Time] or [Display Setting] settings.

## System Menu

### Main Interface

After entering the Main Interface, select your desired option among [Music ]/[Video ]/ [Photo]/[Text]/[Record]/[Navigation]/[Game]/[Setting] circularly by pushing leftwards or rightwards, and press the "**MENU**" key to enter the option menu, hold the [MENU] key to exit the submenu and return to Main Interface

### Setup

In Main Interface, push leftwards or rightwards to select [Settings] option, short press "**MENU**" key to enter Setting interface (shown in right bottom), and select the sub-option to be set by pushing Leftwards or rightwards .

### Display Setup

- Backlight time:** Six options of 5 sec., 10 sec., 15 sec., 20 sec., 30 sec., and always on.
- Backlight level:** Five options of +1, +2, +3, +4 and +5, the higher level, the more bright.
- Backlight mode:** two options of Normal and Electricity-saving modes.

### System Setup

Four sub-options: Language, About, Upgrade and Default set.

Language Selection: three options of Simplified Chinese, Traditional Chinese, English, Spanish, German, Italian, French, Russian, Korean, Japanese, Portuguese.

About: player storage memory, remain memory and system software version no., these information are read-only, short press "**MENU**" key to exit.

Firmware Upgrading

Eject out the dialog box in this menu, it reminds you whether to upgrade the firmware, it will exit if no firmware upgrading.

Defaulted Set

In this menu, eject out the dialog box, confirm whether to resume the defaulted value, select "Yes" or "No".

⑥ Auto Power Off Time

In this menu, there are six options of Power: Off, 10 min., 15 min., 30 min., 60min. and 120 min.

⑦ Format

In this menu, eject out the dialog box, confirm whether to format the player, select "Yes" or "No".

## Listen to Music

### Play/Stop/Pause

In Music Play menu, connect the earphone with player, select the desired song file by pushing leftwards or rightwards key, press "**MENU**" key to begin the playing, then press the key to pause, operate it circularly. During the playing of music, the interface has real audio frequency display.

The player only supports the Lyric Synchronous Display when the file shares the same name as LRC file of MP3 format. For example, if the music file is named "Angel.mp3", the LRC file must be named as "Angel.lrc". Also, they have to be in the same directory.

## Music Play Setting Menu

In Music Play state, long press **MENU** key to return Main Menu and enter the "Music" in "Settings" option, there are multi options, push Leftwards or rightwards key to shift to the desired setup menu. After your selection, press **MENU** key to confirm.

### A-B Repeat function

In Music playing mode, press the pause/delete button once to begin the repeat, A will display on the screen; press again to end the repeat, A-B will display, the player will repeat between the beginning point and the ending point.

#### 1. Repeat Mode

- a. Once            Stop after playing all the songs in each directory
- b. Repeat 1       Repeat playing a single song.
- c. Folder once    Play all the songs in the folder.
- d. Folder repeat repeatedly play all the songs in the folder.
- e. All once        Play randomly the songs in the current folder.
- f. All repeat      Repeatedly play all the songs.
- g. Intro            Play all the songs of the first 10 seconds in the current folder.

#### 2. EQ Setup

Normal/3D/Rock/Pop/Classic/bass/Jazz/User EQ, the above eight options will bring you different music effects; also, you can edit your favorite EQ effect through the [User EQ set] option. The operation is done by leftwards, rightwards, ""**MENU** keys.

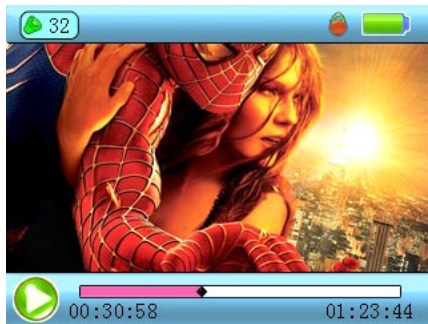


3. play mode

order  
shuffle

■| Video playing

While under the video playing menu, press "⏸" to stop the video playing, hold for 1.5s "MENU" to exit, hold ▶ to fast forward , press ◀ to rewind.



## ■ Voice REC

In Main Interface, enter Record state, press **[RECORD]** key to start recording, press **[PAUSE]** key to pause recording. Hold for 1.5s **[MENU]** key to save the record and exit the REC mode.

### REC Setup

In Stop state of REC mode, hold for 1.5s **[MENU]** key to exit the Main interface, and enter **[Record]** option to adjust the **[REC Quality]/[REC Volume]** settings.

1. REC Quality: high quality, common quality (the first one has larger REC file and better effect; the second one is in the opposite)
2. REC Volume: five options of +1, +2, +3, +4 and +5. The higher level, the larger recorded volume.

\*The recorded voice files can be found in Music Play menu and played to try the effect.

\*If the screen displays “Full Space”, it indicates that there is no space for new recorded file, please delete other files to release more space.

## ■ Resources Manager

The Resource manager is one of the functions of this unit; it can give you information on the file type, file structure, and display the contents more clearly, for convenient management of your file content.

Note:

Delete File

In Resources Manager, you can select music or video files, press "▶" key to display delete Dialog box, select "Yes" to delete and "No" to cancel. After the selection, press "**MENU**" key to implement the selected option.

## ■ JPEG Browser

In Main Interface, press **MENU** key to confirm to enter Picture Browse mode

Push the **Left** or **right** key to select the previous or next picture.

## ■ E-BOOK

Download TXT File

Connect the player to computer, select the desired file to download and save the file as TXT format in portable disk.

Read File

In Main Interface, enter Text option, push leftwards or rightwards key to select the desired file to read, then short press **MENU** key to read. Turn pages by pushing leftwards or rightwards key.







## ■ Camera

- 1: Press “◀ / ▶” to select Digital Camera/Digital Video (DC/DV) function.
- 2: Press the “**Menu**” key to enter DC/DV mode.
- 3: There are two functions: DC and DV.

### DC function

Press the “DC/DV” (the camera shutter button) to choose the DC function, the player will be in capture preview state.

**NOTE:** It may take 5~7 seconds for the camera screen to load up.

Press the “**menu**” key to select “” (focal distance), “**M**” (format), “” (specification), “” (brightness), “” (degree of saturation), “” (Contrast gradient), “” (Effect), and “**Q**” (quality). Choose the desired function and press “◀ / ▶” to adjust.

In capture preview state, press the “**play**” key to create a “DC” folder. The captured pictures are stored in the “DC” folder in .JPEG format. Hold the “Menu” key for 1.5s to return to the main interface. You can browse through your pictures in “Picture browse” mode.

### DV function

Select the DV function from the menu, and the player will be in the recording preview state. Press the “**Play**” key to record. The recording mark will show on the left hand side of the screen. Press “Play” key again to create a “DV” folder when recording. The recorded movie is stored in the “DV” folder as .MP4 format. The player will return to the main interface when the recording is over. You can view the movie in “Movie” Mode.

**NOTE:** It may take 5~7 seconds for the DV screen to load up.

■ Game function: supports 8-bit games. Please download games from the internet.

■ SD Card function

While under the music/video/ebook menu, press "MENU" to return to the file list, then press leftwards to enter the browser, there are flash memory and mini SD card directors ,you can press Vol+ or Vol- to select .

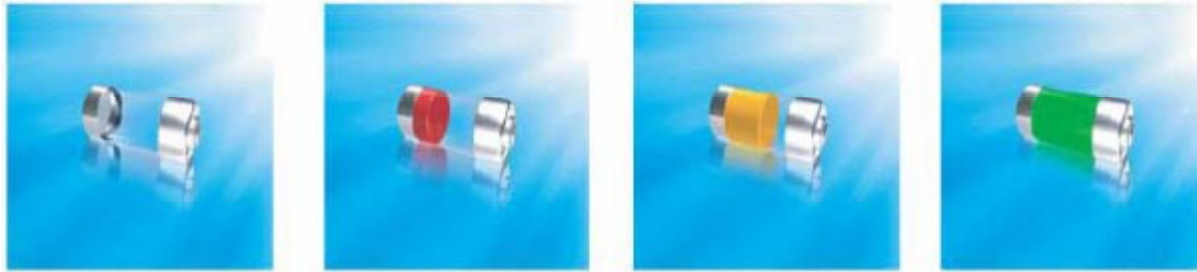
■ USB Display Mode

The player has a high-speed USB2.0 port with the transmission speed of 5M/S, and is a standard USB disk, supports OS including Windows98 (it needs to install the driver), or Windows2K (it's unnecessary to install the driver), Mac OS 10.3 and over, Linux Redhat 8.0 and over. It supports USB power supply and can be played without battery. After connecting to the PC (several seconds later), the player will display the On-line mode shown



■ Charge Display Mode

If the battery is too low, the display will shows "Low battery to power off", then the player will be powered off automatically. You can use the attached charger to charge the battery. During charging, the battery icon will display the impulse, after the charging, the battery electricity will shows full grids (Fig.). It requires 3 hours to charge the battery fully (note: for the first two times, you have to charge for 8 hours).



**Convert and Play Video File**

This player can convert the WMV, RM, AVI, VOB or DAT into AVI video format via the attached video convert software.

1. Click and run the program of "AV Converter.exe", shown as follows:



2. click "add ", show dialog as follows:



3. Select and set your desired parameters, select your desired video/audio file and AVI video file routine to be generated, click [Start to Convert] button, then begin to convert to AVI file.



4. The successfully converted AVI video file can be played in MP4 player. During the operation, enter Video Play menu, select the corresponding file, short press [MODE] key to play in video, long press to exit (the Video Play interface refers to the Screen Description).

## Troubleshooting

<b>Trouble</b>	<b>Causes</b>
<b>Player does not power on</b>	<b>Try charging the unit with a USB connection or with the AC adapter. If the unit is charging then the batteries might have been depleted.</b>
<b>The player is frozen or has crashed.</b>	<b>Push the power switch to restart the player</b>
<b>The player does not output audio or video</b>	<b>Check whether the machine is powered on or not Confirm the volume is not at level “0”, check the earphone is connected well and keep the earphone clean Format the disk again</b>
<b>Files cannot be upload or download from the player. The player is not recognized by the computer</b>	<b>Insert the USB cable securely into the PC and power on the unit. Reinstall the drivers again.</b>
<b>Player does not record</b>	<b>Check the memory on the unit and make sure there is free space.</b>
<b>Words or characters are not displaying correctly</b>	<b>Make sure that you have selected the correct language</b>

## Specifications

Items	Specifications
TFT colored display	260K real colored display, Diagram (320*240)
Language support	Multiple languages
Data transmission speed	High speed USB2.0 (5M Byte/s)
Supportable file format	Music: MP3, WMA, WMV, ASF, WAV REC: WAV Picture: JPEG
Supportable video format	AVI, RM, VOB, DAT, RMVB etc. (should be converted)
SNR	85dB
Max. output power	10mW in left and right
Storage media	Embedded Flash, memory 128MB/256MB/512MB/1GB/2GB,
Power supply	3.7V li-ion battery
Usable time of battery	Video play: 4 hours MP3 play: 8 hours (power save mode)
Working temperature	5℃ to 40℃
Supporting operating system	WINSE/ME/2K/XP, Mac OS 10, Linux 2.4.2 and WIN98 (require to install the program)
Accessories	User's Manual, earphone, USB cable, installation CD disk