DIGITAL PMP USER`SGUIDE



Thank you for purchasing our latest product-PMP.Please read the instruction carefully for safe use. We recommend you to keep this instruction manual for future reference.



USER MANUAL



Thank you for purchasing this product, this handbook can lead you to use our product and the applied program of its adding.

NOTES

- 1.We try our best to make the context correct and complete, but it can't certify that there is no any mistake and omit of the introduction.
- 2.Our company only are responsible for Maintaining and repairing the problem of itself existing. We aren't responsible for wrong operation ,product maintain or other case causes personal data deleted and losed, we also aren't responsible for this causing of any other indirect loss.
- 3.Any modify software,hardware,introduction of this product if no extra notice, our company have the Final explaination right.

CONTENT

PC device 1
Notes 2
Product introduction 3
Button & Connector 4
Basic Operation 5
Operation Details 6
Appendix 26
Trouble shooting 42
Specification & Accessories 43



PC DEVICE



1. PC's minimum system requirement

WIN98/ME/2000/XP, IBM compatible private Computer, Notebook.
Pentium 166MHz or above,
USB port,
32MB memory)64MB for WIN2000(or above,
20MB hard disk space
CD-ROM Drive
Sound card

2. Connect MP3 player to your PC

Available for internet

Using USB cable (it is supplied in the accessories) connect USB port terminal from the player to USB port at PC correctly.

Notice: please power on the player before insert USB cable. Then turn on the player.

Otherwise it will influence the player's function. Other USB cables than the provided USB cable should not be used.



NOTES



Dear customer, thank you for choosing our product, Really hope our products can bring happiness to you. Please read the following instruction carefully before your using.

- 1.Forbid to use in high temperature, high humidity environment, especially don't use in the high temperature bathroom.0 degrees Centigrade- 40 degrees Centigrade is the best working temperature for MP4;
- 2. Avoid to putting the MP4 player at the plac where the sunshine penetrate directly.
- 3.Insert or pull out the SD card should be on the power off state, Because insert or pull out the SD card might cause unpredictable damage to MP4;
- 4.put it in the place where the children can't touching, avoid to touch the sharp object and cause serious damage
- Please don't dismantle the MP4 without authorization .
 Please contact with distributor or our company, if any query;
- 6.Please don't change the battery or poke the battery ,be care that the battery explodes and hurts people,if put the battery into fire.
- 7.Please don't use it at driving or your brain need highly centralized.
- 8.We suggest customer copy the data due to the data lose caused by unstable power, otherwise our company will not responsible for any damage.
- 9.when insert CD card ,please make sure inserting direction,or damage SD card jack self-worth.

F

PRODUCT INTRODUCTION

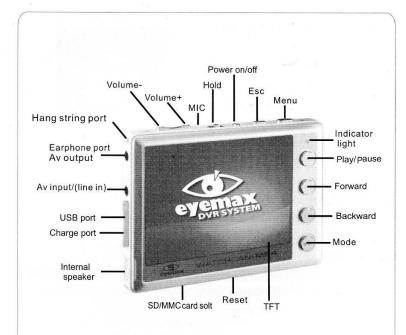
Product Introduction

1)MOVIE play function: support ASF(MPEG-4), AVI(DVIX,XVID) format, can reach the highest DVD display quality,The play effection is 720x480@30f/s.



- 2)Audio play function:Support MP3/WMA/WAV etc.
- 3)Photo browse function:used for browsing various photos of digital camera, supports EXIF2. 1 JPEG format.
- 4) Built-in Microphone/Line-in recording.
- 5)Support AV out (NTSC/PAL)
- 6) Calendar, Download game, Calculator.
- 7)Study function: E-book, Dictionary of English & Chinese.
- 8)Support SD/MMC card.
- 9)Bulit-in Lithium battery
- 10)Built-in speaker
- 11) Camera function:1.3mega pixel camera.
- 12) DV function:Support CIF((320*240) MAX 30F/PS, VGA (640*480) MAX 30F/PS;)
- 13) Press button with voice.
- 14) Support FLASH2.1.

BUTTON AND CONNECTOR



Press "ESC" to exit the current operation; The green light turn on is in work station(look at the light situation in screen protection),red light turn on is in charging station.

Notice: AV In port is used for external camera only



BASIC OPERATION



■ Power on operation

Press Power On button, then enter the stand-by mode of the PMP.

II Power off operation

Press Power on button for 3 second to enter power off state.

III Charge operation

Connect the charger to the power, and connect it with the PMP charge port. At this moment, the PMP enter charge state and the power indicate light is red. The charge time is around 4 hours in usual.

Notice: charge operates at both on/off state. The red light went on at charging, it will dies after full of electricity, we suggest user not to charge after power used up.

IV Format operation

After formatting, the player will establish the corresponding folder when enter any one of the function, e.g., in standby station, select "FLASH player" function, pressblish a folder of FLASH folder to the Movable disk/Flash

V Connect PC operation.

Power on the PMP player, use USB cable of the accessories, connect the big side to the PC's USB port, and connect the small side tothe PMP USB port, then the PMP screen will display the connection picture. At this moment, open my computer, you will find "New hard disk".

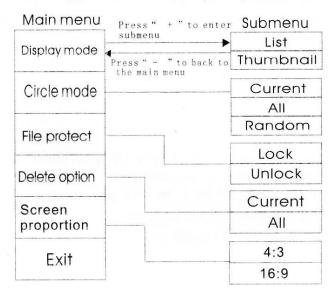


Operation details

- I. Video play
- 1. Power on the player, wait till the player into standby station;
- 2. Press "+" / "-" button to select "video play" function, rpess " ▶ " to confirm;
- 3. After enter the video state, press "\" / "\" to select video file, press "\" to play;
- 4. Press "M" to enter video set menu before play, move up/down by press " ◄ / ▶ " to select display mode, circumstance mode, file protect, file delete, exit. Operate as below: Press + to enter the pre-submenu, press " ◄ / ▶ " to move up/down, press " " button to back to the main menu, and press " ▶ " to confirm and exit the operation (as the pictures displays).
- 5. Select video file up/down by " ✓ / → " in play mode, press " + " / " " to adjust volume, press MODE button to display the play bar, when the volume simbol change into blue(Press MODE) to switch the color, press " ✓ " / " → " to backward /forward, and press " ▶ " to pause play.

 6. Press "ESC" to back to the previous menu.

Notice: Video file are storaged in the "(movable disk): /DCIM/100MEDIA"

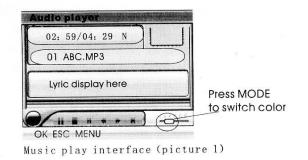


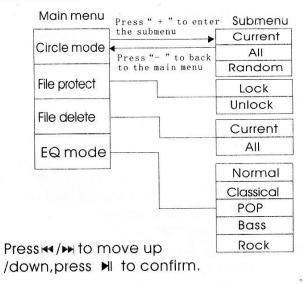
Press M / ▶ to move up/down, press II to confirm, and press "ESC" to exit.

- II. Audio play
- 1. Power on the Mp4 player, press "+" / "-" to s "Audio play" function, and press " ▶ to conf
- 2. Press / → to select music file up/down, afte that, press " → " to play, in music play mode press " → " to pause.

OPERATION DETAILS

- 3. In play mode, press " +" / " " to adjust volume, press ⋈ / ⋈ to switch previous/next music, press MODE button, when the volume icon color change into blue(picture 1), press " ⋈ " / " ⋈ " till it achieve the target position by forward/backward, you can press " ⋈ " to play normal, and press + / to switch EQ mode;
- 4. In list menu, press "M" to pop the set menu, press "M" / ▶ " to move up/down to select the circle mode, file protect, file delete, EQ mode, power save mode, exit, operate as below: Press " +" to enter the pre-submenu, press " ◄ / ▶ " to move options up/down, , press "-" to back to the main menu, press " ▶ " to confirm and exit the operation. (as picture 2)
- 5. PressESCto back to the previous menu.





(picture 2)

Notice:

- 1.In music play mode, set screen protect in power save mode of audio set.
- 2.The lyric display synchronous in music play mode:
 Download LRC format lyric file, put it in the same
 folder with music together; and keep the music file
 name the same as the lyric file name, then it can
 display the lyric correct(e.g.:ABC.MP3 & ABC.LRC).

OPERATION DETAILS

3.After download the music and lyric file, put them in(Removable disk):/DCIM/100MEDIA/MP3 folder.

III.Picture browse

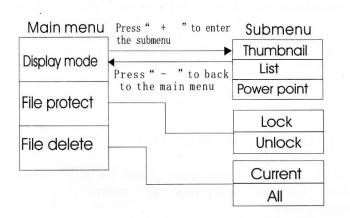
- 1. Power on MP4, enter the standby interface, press " + " / " " to select "picture browse", press " > " to confirm:
- 2.After enter the operate interface, press "◄" / "▶" to move the cursor, select the target file, press " ▶ " to display in full screen;
- 3.In the file list, press "M" to enter set menu, press "◄ / ▶ " to move up/down to select display mode, file protect, file delete, desk background, power on, picture, exit;

Desk background: set the current picture as desk background picture;

Power on picture: set the current picture as power on picture, operate as below:

Press " + " to enter pre-submenu, and press
"| To move option up/down, press " - " to
back to the main menu, press " | " to confirm and
exit operation (as picture shows):

OPERATION DETAILS



Press **⋈/→** to move up/down,press to confirm.

Notice: Picture are saved in "(removable disk):/DCIM/100MEDIA" folder.



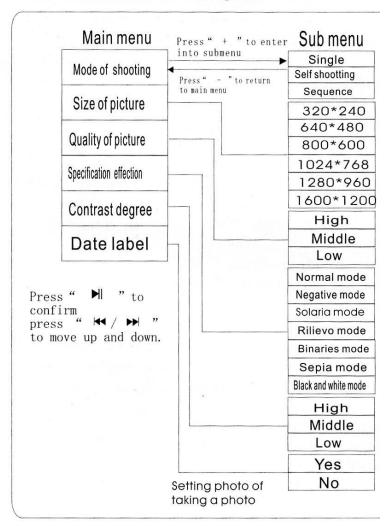
4. when the photo show in full screen, press "⋈/▶" to move up and down, after setting mode of lantern slideit will be flip over automatically.

Notice: when you delete file, you will see a menu delete or not press orientation button to move option or press "+/-" to switch, press " ▶| " to confirm.

IV.CAMERA OPERATION:

- 1.POWER ON THE mp4 player,press " + / " button, select "Camera" and press " ▶ " to enter into Camera state.
- 2.Aftering enter into "Camera" interface,press "+ /- " to change foci of camera lens, press"M" to take the photo. Exit by pressing "ESC"button.
- 3.under state of taking a photo, press "MODE" to enter into preelection submenu ,through "◄/▶" to move up and down to select mode of taking a photo, size of photo,Video format,quality of video, specification effection,contrast degree, date label,Exit .Press "+" to enter into preelection submenu,press "◄/▶" to move option up and down,press "-" to return to main Menu,press "▶| " to confirm and exit. (Detail operation refer to next chart)

OPERATION DETAILS





OPERATION DETAILS

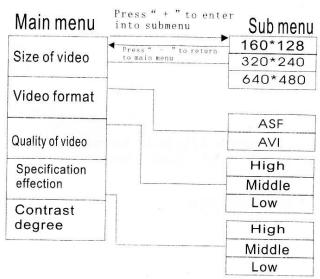


V. D. V. OPERATION:

- 1. Power on the MPM player , press " + / " to select "DV" menu and press " ▶ " botton to enter the DV state.
- 2. Press "M" to start shooting, at this moment, there is time showing below right corner of the screen. Press "M" again to stop shooting.

 Exit by pressing "ESC" and you can browse the film in "VIDIO".
- 3. In shooting, press "+ / " can change the focus of the lens .
- 4. Under DV state, press "ODE" to enter into setting Menu, through "⋈/⋈" to move "size of video", "format of video", "quality of video", "specification effection", "contrast degree", "Exit", peration as the following: press " + " to enter into preelection submenu, press "⋈/⋈" to move option up and down, press " " to return to main Menu, press " ⋈ " to confirm and Exit operation. (detail operation refer to the following chart)
- 5. press "ESC" to return.

OPERATION DETAILS



OPERATION DETAILS

VI.Record

1. Power on Mp4 player, press " + / - " to recording press " > " to confirm.

2. under recording interface, press " ▶ " to recording, press " ▶ " to pause, press " ▶ " to continue, press "ESC" to go back.

3. under recording interface, press " + " / " - " to swith on the mode of video revcording/ Mic :when you choose audio recording, please connect line in cable.

4. the recorded audio file will be opened in "Audio player".

VII.Game

Diamonds

1. Power on Mp4 player, press " + "/" - " to select Game function, and press " ▶ " to confirm.

2. press " + " / " - " to select " Diamonds " press " ▶ " to enter into Game. press "♥/▶" to adjust difficulty of the game, press " > " to start game.

3. press " ► " to pause.

4. press "ESC" to exit game.

OPERATION DETAILS

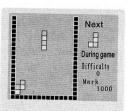
Push trunk

1. Open mp4 player, press " + " / " - " to select

"Game" game function, press " ▶ " to confirm.
2. press " + " / " - " to select "Push trunk" , press " I to enter Game interface. Manner of operation: when appear yellow kind of map and step number, press "₩/₩ / + / - " to push trunk up, down, left and right, push trunk on the pointed

3. press " ▶ " button, when display red kinds of map, press " +" / "-" or " # " / " > ", select kinds of map, press " ▶ " to confirm

4. press "ESC" to exit Game.



Diamonds

Gameroom

1. Power on MP4 player, press " + " / " - " to select Game function, and press " > " to confirm.

2. press " + " / " - " to select "Gameroom '



3. In game list interface, press "M" button, it will turn out game setting Menu, such as: execute game, file protection, file deleted. Detailed operation refer to the following picture.

4. press "ESC" to exit.

Main menu	Press" + "to en	ter
Execute game	-	Sub menu
File protection	to main menu	Lock
	1	Unlock
File deleted		At present
		All

Press " ▶ " to confirm, press " ▶ " to move Notice:*.nes game can be downloaded for web, game should be put into moving hard disk/Game.

VIII.Study

Dictionary

1. power on Mp4 player , press + / -to select Study function, and press \blacktriangleright " to confirm

OPERATION DETAILS

2. Move the cursor to the icon of switch on English-Chinese or chinese-English dictionary. press "▶| " for show Number symbol and phoneticize, press " ▶| " to choose letter, and press " ▶| " to confirm.

3. English to Chinese Dicionary after choose the English to Chinese dictionary, press "▶|| " to enter dictonary interface, press "+/-/ ▶| " to move and choose the right letter. press "Mode" to show the meaning of the words, when the related words in with background color, press "▶| " / "▶|", the chinese translation will be display in right side. Press "MODE" again to swith on input state, you can look for the other word again in the dictionary

4. Chinese to English Dictionary after choosing the Chinese to English Dictionary, press " ▶| " to enter into dictionary interface. Press " + / - / ⋈ / ▶| " to move and choose the fight letter. Press " ▶| " to confirm it, after typing it complete, press "MODE" to show the meaning of the words, when the related words is with background color, press " ⋈ " / " ▶| " the english translation will be display in right side. press "MODE" again to swith on input state, you can look for the other word again in the dictionary.

5. After inputting wrong letter or Chinese Character, press " \(\begin{array}{c}\delta\del

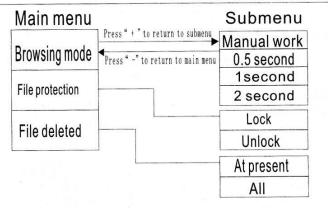


• E-book

The format of E-book is TXT.

- 2. press " + " / " -" button to select " E-book" press " ▶ " to enter into E-book menu, press " ▶ " to move cursor, press " ▶ " to read text. when setting mode of browsing as manual work. press " ♥ " / " ▶ " to move row up and down. Press " + " / " " to turn page.
- 3. when in list menu of E-book, press "M" to turn out "setting", such as :browsing mode, file protection. browsing mode:set manual work or auto(set time of turning to page) detailed operation refer to the following page.
- 4. press "ESC" to EXIT.
- 5. manner of setting bookmark:after exiting E-book, system will remember page layout of E-book auto, when enter E-book again, press "▶| " to under first page, it will arrive at page where exit next time.

OPERATION DETAILS



Press " ▶ " to confirm, press " ▶ " to move up and down.

Notice:put E-book in " (removable disk):/E-book" file.

IX.Tool

Press "+" / "-" to move cursor to select, press "▶" to confirm, press "ESC" exit.

Calendar

Display present year, month, date, week on left of screen, lunar calendar on right of screen. Set Date in "time setting" of "system setting'

Calculator

Press " + " / " -" " ₩ " " ▶ " to move cursor to select, press " ▶ " to confirm.

WORDPAD

The function as E-book, read E-book.



Storage manage

Case of display Video, set workaround, format EMS memory, press " ▶ " to confirm.

Notice:

before formating, please cope data.

System upgrade

Press " +" / " - " to move to select FROM USB/FROM SD, press " ▶ " to confirm.

System setting

Press " + "/" - " to move cursor to select, press " ▶ " to confirm, press "ESC" to exit.

Language

There are English and simple Chinese languages for selection, press +/- button to move cursor, press " ▶ " to confirm.

TV/OUT PUT

the function need out Video cable supporting, connect PMP to TV, there are twomodels of TV. Once one of the mode is correctly selected, there must be efective signal received. then the displaying of TV will become PMP player's displaying each operation of PMP can shown on the TV. if it without video singal (Do notselect PAL/NTSC) ENTER tv-out put only by press MODE back to last layer, otherwise press "RESET" (reboot)

DEFAULT SETTING

the palyer resume to the factory sdefault setting. But the inner data won't change. The default languange is English .at the same time, the power on menu also resume to the default setting.you can refer to the Language in setting function to change the default setting in setting function.



Voice setting:

this operation can control power on/off of speaker and button, through " + / - " to move cursor up and down, press " \blacktriangleright " . " \blacktriangleright " to move lift and right , press " \blacktriangleright " to confirm.

Auto power off: this function show as: player can power off auto according to setting time when there are no any operation in stand- by state.

time can be set : never power off, three mins off, 15 mins off, 60 mins off.

Interface style:

two interface:ever love and perfect world, after selecting ,press \mathbf{h} to confirm.

Time setting:

press " + " / " - " to move cursor, press " | / | | to change number, after setting, press " | to conform.

XI.FLASH PLAYER

- 1. press "Power on" button, open Mp4 player, wait for entering into stand-by interface.
- 2. through " + " / " " button , select FLASH player function, press " to confirm.
- 3. after entering onto operation interface, press " ▶ "/" ₩ " to move cursor, select FLASH need playing, press " ▶ " to play.

OPERATION DETAILS

4. Before playing, press "M" to enter into setting MENU, through "◄ / ▶ " button to move to selece file protection, file deleted . Operation as the following:press " + " to enter into preselect submenu, through "◄ / ▶ " to move option up and down, press " - " button to return to main MENU, press " ▶ " to confirm and exit operation.

5. when play, press " + / -" to adjust volume.

6. press "ESC" to return to superior MENU.

XII.RECORDING:

1. press "Power on" button to open Mp4 player, waiting for entering into stand-by interface, connect Video cable well, connect Mp4 with AV IN port, connect other port with VI OUT port of other equipment.

2. through "+" / " - " button to select "recording

function, press " > " to confirm.

3. before recording, press "MENU" button to appear setting MENU: Video size and Video format, press "MODE" to enter into submenu, press "◄ 、▶ " to move up and down, press " - " to return to submenu, press "▶ " to confirm.

Video size: two kinds of Video size:320*240 and 640*480 Video format:

two video format ASF and AVI format.

4. press " ▶ " button to start to record, after finishing recording, press " ESC" to exit.

APPENDIX



Notice: manner of installing and transforming 0.9.7.0 transforming software can reference to detail instruction of part of helping in transforming software.0.9.7.0 transforming tool, its steps as the following:

1. running video transforming tool installing program., turn out pictures as the following, select installing program, and click "next step" button.



Enter into interface of installing click "next step" button.



3. Please put your name and your company's name into frame, and click "next step" button, if want to return, press "superior step" button; press "Cancel" button to cancel installing.



- 4. Select install path(through "changing" button to change installing path). click
- "next step" button, if you want to return, please press "superior step" button; press "cancel" button to cancel installing.



5. if your system without Windows Media Player 9.0 or superior 9.0 editor, the install programme will clew installing, click "confirm" button to install Windows Media Player 9.0 edition. If edition accords with requirement, it won't appear following dialog box, directly enter into next step.



6. if your system without Direct X9.0 or superior editor install programme will clew "install". click "confrim" to enter into Direct X9.0 editor installed, if editor installed according with requirement, it won't appear the following dialog, it will directly enter into next step:.



APPENDIX

7. If your system without installing Storm Codec (storm movie) 6.04.08 or superior editor, installing programme will clew "installing". click "confirm" button to enter into Storm Codec (storm movie) 6.04.08 editor installed if editor installed according to requirement, it won't appear following diague box, it will enter into next step directly.



7.1 select language installed; click "OK" button to confirm.



7.2 start up to install interface:click "next step" button



7.3 licence agreement interface; click "my accepting" button.



7.4 if system without "storm movie" before, it will enter into 6.7 step directly. if system installed a inferior editor, turn out following dialog box. select "uninstall old editor befroe installing", click "next step" button.



7.4 uninstall clewing interface click "uninstall" button.



APPENDIX -

7.4 after finish uninstalling click "shut" button.



7. 4 install model interface; select "user defined"; don't select "ebay navigation", picture bell, colour letter navigation", "Yahoo! Assistant" others options must be defaulted, or it will arose failure; click "next step" button.



7.5 select install place, after select achieving.



APPENDIX

7.6 install programme interface:



7.7 set file association, please use default setting, press "confirm" button:



7.8 fast thunder interface, please select "No"



7.9 after installing interface, please don't select "register Ebay freely, enjoy trading joy on web".click "finish" button;



APPENDIX .

- 8. If your system without QuickTime Alternativel. 69 or superior editor, installing programme will clew "Install".click "confirm" button to enter into Quick Time Alternativel. 69 editor installed, if editor installed according to requirement, it won't appear following diague box, enter into next step directly.
- 8.1 startup "Install" interface, click " Next" button.



8.2 install information
 interface, press "Next"
 button;



8.3 set install path interface, after selecting good fath, click "Next" button.



APPENDIX V

8.4 select module interface, don't select "Player", other option must keep Default, or it will arose transforming failure; click "Next" button.



8.5 set starting Menu catalog interface, after setting, click "Next" button.



8.6 select additional task interface



8.7 prepare installing interface, click "Install" button:



APPENDIX APPENDIX

8.8 Install interface:



8.9 Install finish interface, click "Finish" button:



9. Click "install" to start install, if you want to check or change any setting, please click "previous". Click "cancel" to exit install director:



In installing:



APPENDIX



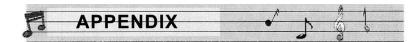
10. Finish install, please click "finish" to exit the install director:



11. After finish the install, system will remind "reboot" according with the request, please choose



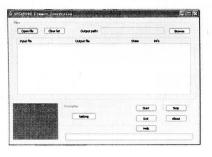
"yes, reboot my computer immediately" to finish the programme install process. (the programme can't switch media file normally without reboot computer as required).



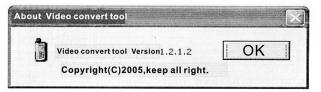
- 0.9.7.0 Convert software operation step:
- 1. Execute the exe programme to display interfaceas below: three convert mode keep similar, we use below normal convert for instance, detail introduce the convert manner.



2.Select normal convert button to display the normal video convert main interface:



The following picture is a dialog appear after click "shut"



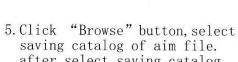
3. Click "open" button, process to select file inpu (can select many form same catalog, also can select many files from different catalog) click "beginning" to save all files and return .click "Cancel" to cancel and return .





4. after selecting "input fie", the interface ar as the following: file and path select display list frame of "input file"

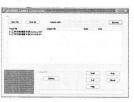
APPENDIX



after select saving catalog, click "confirm" to save all catalog and return.

6. After selecting aim file, the interface is as the following: catalog of aim file display in the editing frame of "output file"





8. if need to set parameter of aim file, click "paremeter setting" button, it will appear following interface.



APPENDIX V

8.Interface after setting parameter and returning



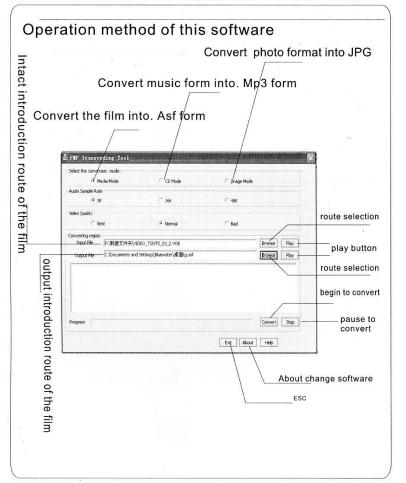
9. Click "transform" button to transform.

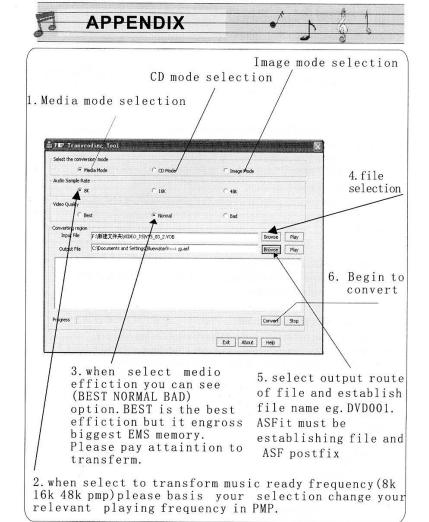


10.after finishing transform. If need to transform again











TROUBLE SHOOTING

5

SPECIFICATION & ACCESSORIES

3 6

Trouble shooting:

1. Can't power on:

Maybe no power, Connect PMP with the charge adapter, and connect The adapter with the current power, then the PMP will be opened upon the PMP with power. If disorderly system leads to halted of the PC, then press the RESET button. If the program damaged, update the program.

2. Auto power off after power on:

Not enough power, auto power off. The auto power off setting time shortly, then the PMP will be power off with no operation during some minutes.

3. Have not response when press button:

Lockkeyn lock position, MoveLock theLockdefective button, if the button not work.

4. The saving file can not be found:

Storage cards are inserted, the data are stored in the memory, the storage card has priority to read. So, can not find. Have not stored in , cut off and transmit when the file has not been finished yet.

5. The USB disk can't be find after connection the system of 98 or below 98, the installation disk is needed.

The USB cable isn't connect well, it is loose or breakage.

Product specification

D: 0 1			
Built-in flash memory capacity:	1GB	Signal to noise ratio	90dB
Power Supply	3.7VLi-lon battery	Earphone output rate	5mW+5mW
LCD	3.6 inch TFT	Audio range	20Hz-20KHz
Dimension	100.2X63.2X12.2mm	Recording rate	8KHz-48KHz
USB port	USB 2.0 (full speed)	Compress ratesupport	Mp3 8kbps up to 320kbps WMA 5kbps up to 192kbps
Camera pixels	1.3mega	USB interface	USB2.0(full speed)

Accessories

User's guide:	•
Stereo earphone:	
Stereo CD:	1
USB cable :	1
Line-in:	
Video cable:	
Afer service card :	