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 content correct and complete, but it can't certify that there is no any mistake and omit of the introduction.
- Our company is only 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 lost, we are also not responsible for this causing of any other indirect loss.
- 3. Any modify of software, hardware, introduction of this product if no extranotice, our company has the final explanation rights.

Basic function	1
Notes	2
Buttons	4
Charge operation	5
Basic operation	6
Operation details	7
Trouble shooting	2
Specification&Accessories	22

### (I) Basic function

Audio: MP3/WMA/AMR/AAC/FLAC/APE

Vidoe: RM,RMVB,AVI,FLV,MP4,ASF,3GP,WAV,DAT,MPG

Picture Browsing: JPEG format. Full screen display, zoom and slide show

E-book:Support TXT format

Camera: Digital camera, DV function

AV OUT:NTSC/PAL

Voice record: MIC

AV IN function

System setup: language, time/date, AV OUT, memory, speaker, auto off,

system default, system information

Lyric display

Multi-task operation: music, picture, E-book

Multiple languages

Calendar, time display, alarm function,

Games download Built in speaker

TF card memory expansion

JXD990 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.

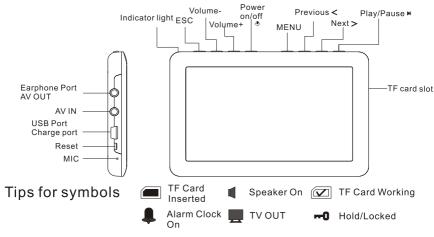
- 1. Forbid to use in high temperature, high humidity environment, especially don't use in the high temperature bathroom. 0 degrees Centigrade 40 degrees Centigrade is the best working temperature for Mp4;
- 2. Avoid putting the MP4 player at the place where the sunshine penetrate directly.
- 3.Inserting or pulling out the SD card should be on the power off state, Because to insert or pull out the SD card might cause unpredictable damage to Mp4;
- 4.put it in the place where the children can't touch, avoid touching the sharp object and cause serious damage
- 5.Please don't dismantle the MP4 without authorization. Please contact with distributor or our company, if any query;

Notes JXD990

- 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 copying the data to avoid the data loss caused by unstable power, otherwise our company will be not responsible for any damage.
- 9.when insert CD card ,please make sure inserting direction is correct ,or damage SD card jack self-worth.

★ The machine is not water-proof

JXD990 Button



- When TV OUT on, MP4 will be black screen when access to video, picture and games.
- Green light means working, red light means charging.

### 1. Notice before operation

Tips for symbols:



Tips: the possible reason for being unable to switch on isno battery, please play after charging from both charger and PC.

### 2, how to charge

Charge for 4-5 hours for fully charged. Unplug the charger until the battery status to be full.

#### Notice

- A. This charger is for this models only. Do not leave it in humid place, unplug the charger and keep it well after charging. Do not repair, break down or remake the charger.
- B. For better performance, please charge the brand newplayer for more than 6 but less than 8 hours for the first time. New battery will reach best performance after a few times charge and discharge.
- C.For nonuse in a long time, it's recommended that charge this player every 2-3 months and then keep it after switch off.

## Basic operation

3. Basic operations

U disk

- Power on/off
   Press (1) button for a long time to access to stand by interface. Same to switch off the player.
- Reset
   For mistaken operation or other reasons lead to power off or abnormal functions, please press

   RESET to reset.
- Memory options
   If any TF card inserted, please go to MEMORY, set up SD card as working memory. System defaults
   FLASH (built in) as working zone
  - Upon main manu (other than other interface), connect the USB cable to with PC to access to U disk. Following is the corresponding files of folders in REMOVABLE DISK: There are MUSIC, VIDEO, PICTURE, EBOOK, GAME, ARECORD folders as displaying in the following picture:



#### Video

- Enter into video browser mode
  In the operating system interface, press "<" "> " to choose "\$", press "№" to enter a list of documents, press "+" "-" to turn page, press "<" ">" to choose video file up and down, press "№" to play.
- When video is playing, press "+"/"-" to adjust the volume. Press "M" to show set bar on the screen, press "<" "> " to move the cursor, select features. Long press "▶" to fast forward or back.

Please refer to the music function button operation for details (showed below)



#### Video Bookmarks

- To reach the last save, press "ESC" keys from the video when prompted to save a bookmark, press "<" / ">" Button to choose whether to maintain or not, press "▶" button to confirm to withdraw from the player List. There are video files of the bookmark list on the left "★" prompt.
- Files Delete
   In the video browsing interface, press "M" to delete pop-up option, press "<" ">" ">" to choose whether to delete files or not, press "™" to confirm and exit

### **Audio Play**

- Turn on the Mp4 player.Press "<" "> " to select "<">" function,press "™" buttom to conform(picture as display)press "Mto renew database file.
- In the browse interface, press "+" "-" select "name of song" "aritist" "record file" and so on. press "<" ">" to select the songs on the list you choose.



### Play

- On the classified list, press " < " " > " to select the songs, then press " ▶ " to play.
- On play mode, move the optional up/down through " < " " > ", Select " ▶" " " · " · " .long press " ▶ " " to FF/FW. Select " ▶ " " ( " , press " ▶ " " to previous or next song.
- In play mode, move through "<" "> ", select "

  " " BASS", press "

  " to select Recycle mode and EQ.



### **JXD990**

# Operation details

- Play record file: In the brows interface, press " +" "-" to select record file, press " ▶ " confirm, through " < " "> " to switch to record file in play list. Select "Unknown" then press " ▶ " to diaplay all the record files.
- Alarm tone: Select the song what you want in the song list.press "M" button to appear menu, select Alarm tone press "M" to confirm.
- Special picture: According to the music file(ID3V1) of special name, edit the file name of JPG picture as same as "name of special", picture file put in MUSIC/ALBUM, seeing the picture when playing. The best size of picture is 140 \*140.
  - Notice:1. Setting protection of screem in auto close screem of "Setting when listening
    - 2.Fuction of display song and lyric at the same time when play music.Download LRC format lyric file.put the lyric and song in the same file.name of the lyric and the song must be same,it will display lyric.(such as ABC,MP3 and ABC,LRC)

#### **Pictures**

Upon main menu, press " <" "> " and select " \overline{

### Picture browsing

Under full screen display, press " < " "> " to select picture and " + " " — " to zoom in/out. After zoom out, long press " + " " — " "< " "> " to move up/down/right/left. Also under full screen display, press "  $\blacksquare$  " for auto browsing.

Press " M " to enter into set up menu, with " < " " > " to select SLIDE SHOW, DELETE and DETAILS, then press " ▶ " to confirm, short time press " ESC " to exit.

### Following is the operation details:

Slide show: press " $\blacksquare$ " to enter, select SLIDE SHOW, TIME SET UP and press " $\blacksquare$ " to confirm. press "ESC" to exit.

DETAILS: with name, date, size of file and picture, type of picture etc.

DELETE: select and will pop-up YES/NO, press " < " " >" for options and press " ▶ " to confirm.

### E-book

Upon main menu, press " < " "> " to select " ♥ ", then press " ■ " to enter into E-book file list, press "< " "> " to select target file and press " ■ " to confirm.

Upon E-book interface, press "<" >" to turn over pages, press "▶" for auto browsing, press "M" to pop out menu and press "<" >" to select NEW BOOKMARK, BOOKMARK LIST AND EXIT, press "▶" to confirm.





### DV

- Power on Mp4 player, press " < " / " > " to select " ¾ " , press " ▶ " to enter camera interface.
- After enter Camera interface, press " <" / " > " to adjust the focus, press. " ⋈ " to take photo and press
   " FSC. " to back
- On capture mode, press "M" to enter set menu, press "+" "-" move to select type, resolution, night mode, white balance, quality and so on, press "<" ">" to move, then press "ESC" to save and exit.
   (As picture below)

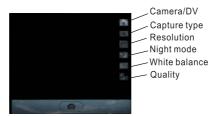


Photo browse
 Photo file save in PICTURE/DCIM,enter "PICTURE" select "DCIM" to browse the photos
 Note:when the battery is low, the photo or the film captured maybe interrupted, please charge the machine timely.

### Video Play

The video file is in the VIDEO / RECORD, enter into "Video" interface and play the recorded video directory. Notice: When the battery is low, please charge the PMP as soon as possible, or stop shooting, so as to avoid preserving problem.

#### TV record

On the system interface, press " <" ">" to select " on the resolution is 320\*240 and 720\*480, press " M" to enter into TV record

### Record

In the operate interface, press " < " " > " select " " press " ▶ " " enter and confirm. (As picture display)

### **JXD990**



- A.Record/stop record/record play:press" ▶ "to switch
- B.Delect the record, record again, finish the record, press " M "buttom selectde" delect record "new record", press " M " confirm
- C.Open the recorded audio file in the "AUDIO PLAY"
- D.Press" ESC "exit and back to main menu

#### Game

• Enter into the game mode
In the operating system interface, press " < " / " > " to choose " □ ", press " □ " to confirm,
press " < " / " > " cursor movement to select the game, press " □ " o start the game, press " ESC "
pop-up the button tour menu, such as: to continue the game, jumped out of the game, save the game, load
the game, press " □ " to the implementation of the operation.



Note: The quantity of key is not enough, some jump can not be done.

### Calendar

• Get into the calendar mode from the operation system interface, press "<" / ">" to select " to enter the show calendar page, press "+" "-" "<" ">" to read calendar.



### Alarm clock

• In the operating system interface, press " < " / " > " to choose " □", press " □" to confirm. By moving the cursor, press " < " / " > ", press " □" to enter.

Alarm switch: press " < " " > " to move up and down witch to choose an alarm clock, press "ESC " to save and quit.

Set alarm time: press " □ " to enter time adjustment, when displaying in yellow color, press " < " / " > ", for numerical adjustments, press " ESC " to save and quit.

### Setting

- Enter into the setting model
   In the operating system interface, press "< " / " > "
   to choose " ", press " " to enter the interface as follows:
  - (1) Language:

The PMP has several kinds of languages. Press " < " / " > " to move up and down, press " ESC " to save and quit.



### (2) Date / Time:

Setting the current date and time. Press "<" / ">" to switch up and down to adjust the date and time. Press "▶", when displaying in yellow color, press "<" / ">" for the regulation (for example, as shown on the right), Press "ESC" to save and quit.

### (3) AV Out

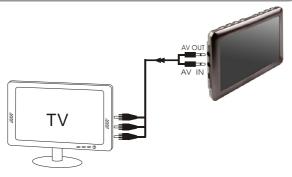
Connect the yellow,red, white port of AV cable with the video, audio input port of TV, connect the other port of AV cable with the AV OUT port of Mp4, the TV signal has PAL and NTSC output system, it can receive the best signal only when select the suitable system.



Select "TV" in the set menu interface, click "<" / "> " up and down to select the suitable system press "ESC" to back and confirm, the TV screen will display the play content, now the player screen is black and user can not make any operation, press "ESC" shortly to exit.

Notice: This player can only output the video/picture/game.

### **JXD990**



### (4) Storage:

There are built-in flash card and outer SD card.press "  $\bowtie$ " to select formator set as work space and confirm.

Notice: The player will delete all files in the memory when format it, the files can't be resumed. We suggest to do this operation only when system is wrong.

### (5) Speaker

This operation is to control the on/off of speaker, press "<" / ">" to select, press "ESC" to save and exit.

### **JXD990**

# Trouble shooting

(6) Auto screen off

This operation is to adjust the time of background light, press " < " / " > " to select, press "ESC" to save and exit.

(7) Auto power off

In standby status, player will auto power off as set time.

(8) Default set

Resume the player to factory default state, (The internal data will not be changed.)

(9) System information

Can know about the version information and firmware upgrade operation of player.

### Trouble shooting

1.Can't power on

Maybe no power, charge the player. Player system is halted because of program problem, press RESET to turn off the player, then turn on. Power on button has problem, change it to solve problem.

2.System halted:

Press the RESET key to turn on player again.

3. Can not play:

Please format player, download files again. Damaged music/video/picture files may make noise, even cause the problem that player can not play or halt. Make sure files are complete.

- 4. The words have messy code: Make sure the correct language is selected...
- 5.Can't upload/download files or can't find the disk:Check if inserted the USB cable under the main menu state.
- 6.Can't save record file:The player memory is already full, delete some files to release more memory space.

### Specification&Accessories

### Specification

Capacity	1GB-8GB	Signal to noise ratio	85dB
Battery	Li-ion battery	Earphone output rate	15mW+15mW
LCD	4.3inch TFT	Output rate	20Hz~20KHz
Dimension	115.5x77x11.3MM	Compress rate support	Mp3 8kbps to 320kbps WMA 8kbps to 192kbps
Camera pixels	2.0mega	USB Port	USB 2.0(full speed)

JXD990

## Accessories

### Accessories

The followings are all in the box, please check.

ser's guide:	1
Stereo earphone:	1
D:	1
ISB cable:	1
AV cable:	
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