

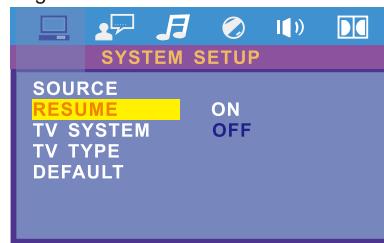
2. Resume (see Figure 5)

- (1) Press Setup key enter setup system, select RESUME and press Enter key, then screen will display the picture as figure4.
- (2) Enter the submenu. If you want to open the Resum function, select ON then press Enter key, then press Setup key to exit the setup system.

Note: the player have resume function in power cut,when the player is restarted, it will replay the disk from the last time.

Remark: Several Disc have no such resume function.

Figure 5

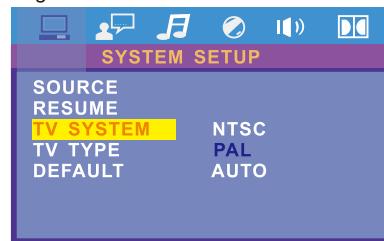


3. TV System (see Figure 6)

- (1) Press Setup key enter the setup system,select TV system and press Enter key to confirm ,then the screen will display the picture as figure2.
- (2) Enter the submenu , if you want to set the system to be PAL,select PAL and press Enter key to confirm, then press Setup key to exit the setup system.

Note: the video output system of TV set should be same with the video output system of DVD player.

Figure 6





4. Aspect Ratio (see Figure 7)

- (1) 4: 3PS (panoramic scanning): applicable for general TV set, when playing wide screen image, the image shall be played on the whole screen and the left and right edges shall be cut off.
- (2) 4: 3LB (mailbox): for these TV sets with general sizes, please select this option. In playing wide screen image, the top and bottom of the screen shall have black frame.
- (3) 16: 9 (wide screen): when the player is connected to the wide screen TV set, please select this option. If the option is selected but it's not connected to the wide screen TV set, the image might be distorted for the vertical compression.

Caution:

- The aspect ratio is related to the disk recording format, so some disks might be not played in the aspect ratio you select;
- If 4: 3 disk is played on wide screen TV set, the left and right sides of the screen shall have black bars;
- Before playing, please select the suitable aspect ratio according to the actual TV set.

5. Default Value (see Figure 8)

If you don't want to save the setup of the functions by yourself or the picture and voice of the player on the abnormal condition, please select Reset option and the DVD player will reset to the ex-factory parameters.

Figure 7

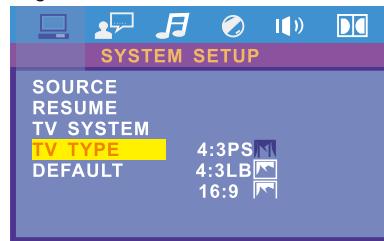
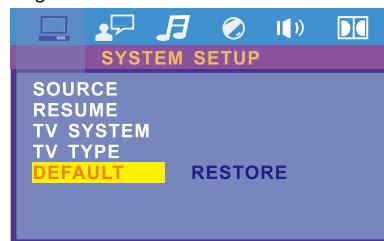


Figure 8



Language Setup

1. Image Display Language (see Figure 9)

- (1) Press Setup key and the TV screen will display the system setup picture, select Language Setup and then select Image Display Language option, press Enter key to confirm, the TV screen shall display the image as figure 9.
- (2) Select your desired language option, multiple languages are available for selection including: English, Chinese, German, Spanish, French and Portuguese. Select Enter key to confirm and then press Setup key to exit the menu setup.

Figure 9



2. Audio language, subtitle lang and menu language (see Figure 10)

- (1) Press Setup key and the TV screen will display the system setup image, select Language Setup and then select your desired language option, press Enter key to confirm, the TV screen shall display the image as figure 10.
- (2) Select your desired audio, subtitle or menu language option, the available languages include English, Chinese, German, Spanish, French, Portuguese, Japanese and Latin. Press Enter key to confirm and then press Setup key to exit menu setup.

Figure 10





Audio Setup

1. Tone (see Figure 11)

- (1) Press Setup key and the TV screen will display the system setup image, select Audio Setup option and then select Tone option, press Enter key to confirm and the TV screen shall display the image as figure 11.
- (2) If the user wants to adjust the tone, press [\blacktriangle] and [\blacktriangledown] key to adjust and then press Enter key to confirm, press Setup key to exit the system setup.

Figure 11

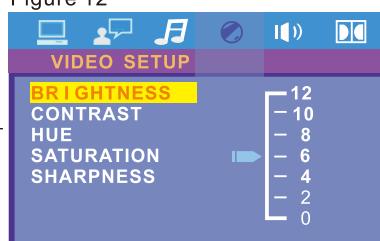


Video Setup

- (1) Press Setup key and the TV screen will display the system setup image, select Video Setup option and then select Brightness option, press Enter key to confirm, and the TV screen shall display the image as (Figure 12)
- (2) If the user wants to set up the image brightness, press [\blacktriangle] key to increase the brightness and press [\blacktriangledown] key to decrease the brightness, and then press Enter key to confirm, press Setup key to exit the system setup.

Note: the setup methods of contrast, hue and saturation are same with the setup of Video.

Figure 12





SPEAKER SETUP

1. Mix Mode (see Figure 13)

- (1) Press Setup key and the TV screen will display the system setup image, select Loudspeaker Setup option and then select Mix mode, press Enter key to confirm and the TV set shall display the image as figure 13.
- (2) If the user wants to set up the stereo, move the white bar on Stereo column and then press Enter key to confirm, press Setup key to exit the system setup.

Note:

LT/RT: if the disk has the PROLOGIC dolby stereo effect, the disk signal could present living cinema effect by decoded inside the player.

Stereo: for 5.1 channel output, the audio shall output two roads of signal (left channel and right channel); the common stereo signal shall be outputted.

Virtual surround: in playing 5.1 channel recorded disks, the main channel shall output the virtual surround effect.

DIGITAL SETUP

1. Output Mode (see Figure 14)

- (1) Press Setup key and the TV screen will display the system setup image, select Dolby Digit Setup option and then select Output mode, press Enter key to confirm and the TV set shall display the image as figure 14.
- (2) If the user wants to play the music by low sound volume at night, please select Line Output and then press Enter key to confirm, press Setup key to exit the system setup.

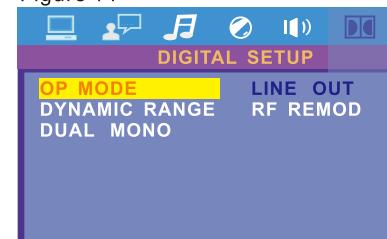
Line Output: linear compress the output signal, low sound volume, suitable for enjoying music at night;

RF adjustment: high volume, suitable for enjoying music in daytime.

Figure 13



Figure 14



Dolby digit output setup is for these players with dolby functions only

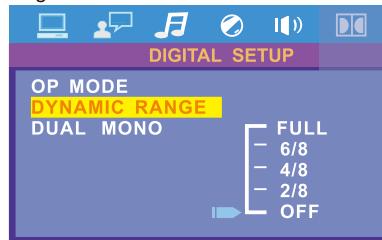


2. Dynamic Range (see Figure 15)

When the compression mode is line output, select this option to adjust the linear compression ratio to achieve different signal compression effect.

FULL: Minimum peak value for audio signal;
OFF: Maximum peak value for audio signal.

Figure 15



3. Left+Right (see Figure 16)

This setup is for OK mode of AC-3 only, including Stereo, Left Channel, Right Channel and Mix Channel.

Figure 16



Note: All setup option could exit the menu by pressing SETUP key. The system set up menu shall be a little different from the actual operation due to the software update; it shall be subject to the real product!



0. Basic operation of touch screen

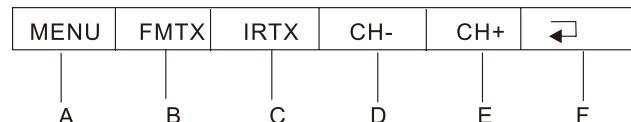
1. The following main interface instructions



Note: There are the number of models of this discrepancy screen operations, please prevail in kind.

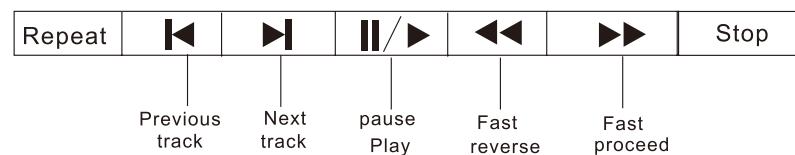


2. The AV/TV/HDMI/W - the Display mode, click on the touch screen, the screen will pop up icon.



- A.Menu setting
- B.FMTX :fm switch
- C.TRTX: infra transmit switch
- D.CH- :Under TV mode,it comes to next programme,
AV mode is off,it appears grey
- E.CH+ :Under TV mode,it comes to last programme,
AV mode is off,it appears grey
- F.Back to main menu

3. In playing state, click on the touch screen, the screen will pop up icon.





P.Basic operation of touch screen setting

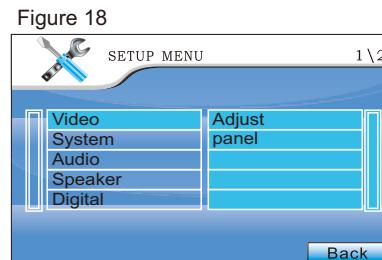
System Settings

In the main home menu, click on [] icon to enter settings menu

Video Settings

1.In the menu, click screen will enter the Vidco options. (see Figure 17)

according to the required and then click into various again and double click system saved and update selected settings automatically, when the setting is completed, press [] will return to the previous and selected other options, or [] will exit setting menu again .



Adjust Setting

1.In the menu, click screen will enter the Adjust System options. (see Figure 18)

In setting state , click Video then click Pane again to enter Panel, screen will enter correction menu and revise touch screen, when correction with your finger click on [] on the screen, and following [] icon click , after finish, the screen will show (Touch set OK!), Click on the [] exit to return to the previous page.



System Settings

1. In the menu, click screen will enter the System options. (see Figure 19)

according to the required and then click into various again and double click system saved and update selected settings automatically, when the setting is completed, press [Back] will return to the previous and selected other options, or [Back] will exit setting menu again .

Figure 19

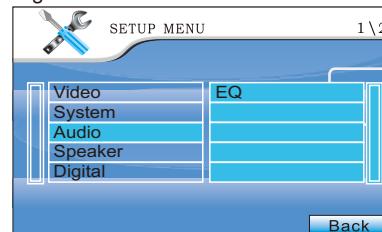


Audio Setting

1. In the menu, click screen will enter the Audio options. (see Figure 20)

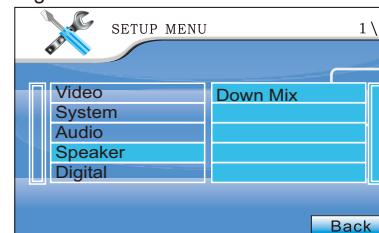
according to the required and then click into various again and double click system saved and update selected settings automatically, when the setting is completed, press [Back] will return to the previous and selected other options, or [Back] will exit setting menu again .

Figure 20

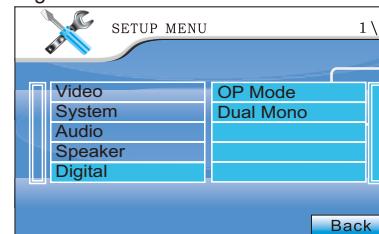


Speaker Settings**1.In the menu, click screen will enter the Speaker options. (see Figure 21)**

according to the required and then click into various again and double click system saved and update selected settings automatically, when the setting is completed, press [] will return to the previous and selected other options, or [] will exit setting menu again .

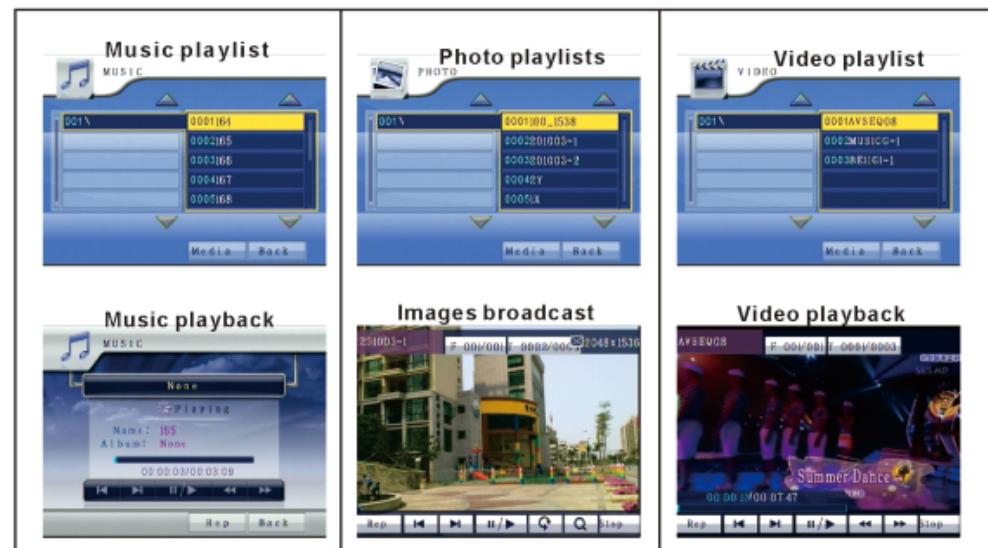
Figure 21**Digital Setting****1.In the menu, click screen will enter the Digital options. (see Figure 22)**

according to the required and then click into various again and double click system saved and update selected settings automatically, when the setting is completed, press [] will return to the previous and selected other options, or [] will exit setting menu again .

Figure 22

Q. Basic operation of touch screen video/music/photo/ebook play

Put into MP4 / MP3 / WMA/JPEG, video discs automatically search each directory deposited MP4 / MP3 / WMA/JPEGAfter completion, will be priority to MP3 Lord Interface (figure 1) press "the media", will do some switching among music, pictures, video, as following:



R. Basic operation of video/music/photo/ebook play

After loading the MP4/MP3/WMA/JPEG disks, the player shall search the directories automatically, after being searched, it will enter the directory of MP3 (for these disks of mix file placement), if it's the single file type of disk, it will enter the first directory and play the first track in this directory automatically (the cursor is stopped on the position of "01: ").

The screen will display Figure 23

1. Operation of playing (see Figure 23)

in the state of playing, press up/down button in the remotecontrol for selection then confirm to play. When playing the music more than the table of contents, click the direction key left/right to browse previous/next page.

Figure 23



Figure 24





Electronic Album

The player features strong electronic album function, the user may record his/her photos in the video disk or external memorizer and browse the photos through the player, what's more, the user may zoom in or out the photo and turn it upward/downward/leftward/rightward, it's unnecessary to worry about the damage or loss of photos.

Playing JPEG Disks

1. Load JPEG disk, it shall stop on the first picture of the first directory after being searched;
2. Use the up/down key to select the picture file, press Play key or confirm to start to play from the selected file;
3. In playing pausing to play picture, you may press the direction key (up/down/left/right) to switch the display angle.

[▲] UP: turn the picture upward
[◀] LEFT: rotate 90 degree leftward

[▼] DOWN: turn the picture horizontally
[▶] RIGHT: rotate 90 degree rightward

Playing MP3 & JPEG Disks

1. In playing MP3 and JPEG mixing disk, if the user wants to browse the pictures in playing MP3, press direction key to move the cursor on the picture to be browsed, press Enter key to enter JPEG browse state.
2. Further press direction key to enter the picture play menu, after selecting one picture in the image directory menu, press Play key to play the pictures in order.
3. Press Left/Right key to switch the state between MP3 and image browse.

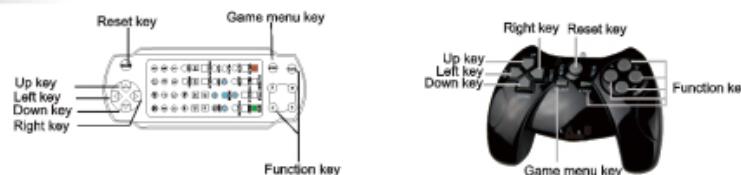
Caution:

- MP3 disk without image has audio signal output only;
- Some JPEG pictures couldn't be zoomed in for the inconsistent picture format.

S.Operation for Game Function

The player features superior intelligent game function, it will make you enjoy the wonderful game in spare time.

Operation for game function



1.Description for playing the Game Disk Operation

- (1) Press Eject key and load the game disk(the Disk for free),the game main menu shall be displayed in seconds
- (2) Press direction key of the function controller or game controller to select the games then press ENTER on the function controller or press START on the game controller to enter the game.

2.Description for the Wireless Game Controller

- (1) Press SELECT to enter the menu of the built-in games.
- (2) Press direction key to select the games you like, then press the START to enter the game.
- (3) Enter the game, press the direction key to select upward/downward/leftward/rightward , Press A,B ,TA and TB key to operate the functions.
- (4) Press Stop/Return key on the function controller or press RESET key on the game controller to exit the game.
If enter EMBEDDED Game ,press Stop/Return key or press RESET key can return to the main menu.then use direction key select EXIT and press ENTER on the function controller or START on game controller to exit the game.

Caution:

- 1.Mutil-Function Remote Controller:1) Doulbe players, use as general joystick. another can use as deputy joystick. but you need to turn on "B". 2) singe player, both kind of joystick can use . Deputy joystick need to turn on "A"
- 2.For different games,the function keys might be different,the user could get the know-how by trying several times
- 3.You can download games through PC from this website:<http://www.native32.com> into the USB or Memory Cards.



T.Troubleshooting

Troubles	Solutions
No response	1. Check the power connection; 2. Check the auto power is opened; 3. Check the power is opened.
No sound	1. Check whether the volume is on the Min. position or in Mute state; 2. Whether at the status of FM transmittting or IR transmitting? Please select FM OFF and turn off IR Audio output function. 3. No sound output in the following states: Pause/Fast Forward/Fast Backward/Stop. 4 Resume the default via setup system.
Image	1. Check whether the player is in line input state, press DVD/AV to switch it to be DVD state; 2. Check whether the brightness setup is appropriate.
The disk couldn't be read	1. Check whether the disk has been loaded and the side with label is placed upward; 2. The disk is damaged or dirtied, please load another disk or clean the disk; 3. The region codes of disk and player are different; 4. The disk format is wrong.
Improper image size	1. Set up the TV system once again; 2. Select the corresponding screen format from the setup menu.
The track couldn't be selected	1. Some sections of some disks are not allowed to interrupt its set playing order.
The remote controller refuses to work	1. Check whether there exists any barrier between the remote controller and player; 2. The remote controller doesn't aim at the receiving head of player; 3. Check whether the battery is installed correctly; 4. Check whether the battery has enough electricity.

Do not dismantle the device to repair without permission!



U. Technical specifications and parameters

Product Name	AUTOMOBILE HEADREST DVD PLAYER
Disk type (signal source)	MP4/MP3/ DVD/SVCD/VCD/DVCD/CD/CDG/WMA/JPEG CD-R/CD-RW (these two types of disk should be played by the above coding formats)
Display	10.1-inch color LCD(16:9)
Output Port	Audio: stereo Video: complex video signal output (AV) USB port (for spare) SD CARD PORT (for spare)
Video System	PAL/NTSC/AUTO
Video Characteristics	Video Characteristics: 1.0Vp-p (75ohm)
Audio Characteristics	Frequency characteristics: 20~20KHZ (1dB) SNR: >90dB Total harmonic distortion: <0.01%
Power Voltage	DC: 12V/1.5A
Power Consumption	About: 9 W
Working Temperature	-40 °C ~ +60 °C
Working Humidity	15~75% (No water drop is coagulated)

HDMI USER'S MANUAL

HDMI STANDS FOR 'HIGH-DEFINITION MULTIMEDIA INTERFACE' AND IS A COMPACT AUDIO/VIDEO INTERFACE FOR TRANSFERRING UNCOMPRESSED VIDEO DATA AND COMPRESSED/UNCOMPRESSED DIGITAL AUDIO DATA FROM A HDMI- COMPATIBLE DEVICE ("THE SOURCE DEVICE") TO A COMPATIBLE MOBILE DEVICE, COMPUTER MONITOR, PROJECTOR, DIGITAL, OR DIGITAL AUDIO DEVICE.

HOW TO CONNECT THE HD909 TO A HDMI- COMPATIBLE DEVICE?

HERE ARE 3 WAYS FOR THE HD909 TO BE CONNECTED WITH A HDMI- COMPATIBLE DEVICE.

1. CONNECTING VIA A HDMI CABLE (IN GENERAL)

CONNECT "A" TO THE HD909 HDMI PORT,
CONNECT "B" TO THE HDMI-COMPATIBLE DEVICE,



2. CONNECT VIA A MHL ADAPTER
CONNECT "A" TO THE HD909 HDMI PORT,
CONNECT "B" TO THE HDMI-COMPATIBLE DEVICE.
CONNECT "C" TO THE HD909 USB PORT.
(POWER SUPPLY).



3. CONNECT VIA AN IPHONE HDMI ADAPTER
CONNECT "B" WITH "C",
CONNECT "D" TO YOUR IPHONE OR IPAD,
CONNECT "F" TO THE TRAVEL CHARGER,
(POWER SUPPLY)



ONCE YOU'VE ESTABLISHED ONE OF THE THREE CONNECTIONS MENTIONED ABOVE AND THE HDMI-COMPATIBLE DEVICE IS READY, PLEASE TURN THE UNIT ON, PRESS DVD/AV/TV KEY ON THE REMOTE CONTROL, THE SCREEN WILL THEN DISPLAY HDMI (DVD HDMI IN CONNECTOR).



FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation