

DVD VCD CD MP3 JPG ( support MPEG4 format )

# AUTOMOBILE HEADREST DVD PLAYER

Model:HD901、HT901、H901



## USER'S MANUAL



**NATIVE 32/8 GAME**

**V1.1**

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### A. Precautions

Thank you to buy our product, please read the operation instruction carefully prior to operation so as to use the player correctly, and please keep it appropriately for future reference.

#### Warning

- For the sake of your safety, do not watch the video image or open the display in driving.
- Without the approval of authorized organization, any changing or rebuilding for the player shall cause troubles for user.

#### Caution

- The product has dangerous high voltage inside,non-professional personnel shall be not allowed to dismantle it and repair.If any trouble is found,please turn to the professional personnel or our authorized maintenance center.
- The player is equipped with TFT color LCD,it is frangible,to be careful in delivering and installing.
- Do not clean the device by corrosive chemical detergent, soft cloth is recommended.
- The operating voltage is DC 12V(+2V),the player shall be worked abnormally or be damaged if the voltage higher or lower than the allowed range.
- The player is equipped with radium emitting system,please read the instructions carefully for right operation and keep it well for future reference.If maintenance is needed, please contact the professionals,do remember to operate it according the correct operating procedure to avoid the harmful light beam,in order to prevent the direct radium light beam,do not open the enclosure without permission.

#### Special Tips

- In using ,the LCD might has few bright spot on its screen,which is a very normal phenomenon in the active matrix display technology, and it doesn't mean the product has any fault or trouble.



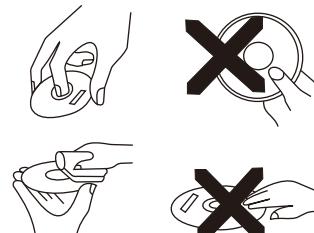
## B. Notice before operation

### Safety

- Before operating the product, please check the voltage of your car and it should be consistent with the working voltage of the player.
- Do grasp the power plug firmly in connecting or disconnecting to the power, do not pull the power line by force.
- The radium emitting light beam used by the product is harmful to eyes, do not dismantle the enclosure without permission and only the professional technicians are allowed to conduct the repair or maintenance.

### Placement

- Please operate the product in proper temperature, the storage temperature should be -30 °C to 75 °C, and the working temperature should be -40 °C to 60 °C.
- To prevent dust falling on the laser head, it shall affect the playing effect, if the head is dusted, please use the laser head cleaning disk to clean. Refer to the instructions of purchased cleaning disk for detailed operation.
- It should be damp-proof, crash-proof and pressure-proof.



### Dew

In the below conditions, moisture shall be formed on the lens (dew formation):

- Carry the player from the cold place to warm place;
- In the condition of big temperature difference such as at the moment of opening the heating device;
- If the dew is formed, it shall affect the normal work of the player, and please remove out the disk, lay the player on table for one hour under the condition of connecting to power so as to vapor the moisture.

### Precautions for disk

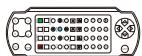
- In order to keep the disk clean, please take the edge of disk and do not touch its surface;
- Do not exhibit any paste or tape on the disk;
- Keep the disk away from direct sunshine or heat source;
- Please place the disk in the disk box after being used;
- Before playing the disk, if the disk is dirtied, please clean it with soft cloth from the center to out;
- Do not use volatile oil and thinner to clean the disk.



### C. Accessories

**Please check the following accessories after opening the package.**

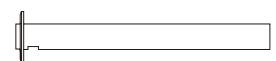
Multi -function Remote controller



USER'S MANUAL



12mm steel pipes



Power&AV out connection line



FM connection line



Native game disk



Note: can download the games through the internet into the USB or Memory Cards.

***Note : the following three kinds of accessories (optional by customers):***

The TV Antenna



remote controller &2 game joysticks



Wireless infrared earphone



Note: Ach:2.3/2.8MHz, Bch:3.2/3.8MHz.

## USER'S MANUAL OF AUTOMOBILE HEADREST DVD PLAYER



### D. Feature

- Easy to install and it will not damage the car and the user might install it by himself;
- No additional player is needed for the integration of display and player;
- With built-in FM stereo emitting function, it could be connected by wirelessly with the original car FM radio part and enjoy the sound box effect through the loudspeaker of radio;
- The input ports of audio and video are provided for the connection with GPS navigation system;
- Audio and video output function and they are installed at the two side of car by pair to support the synchronous enjoyment of video image;
- With USB and cards reader fuctions, can use USB or SD/MS/MMC cards play MP3/WMA/MP4, also can download MP3/WMA/MP4 into USB or SD/MS/MMC through PC. Download the Native Games form this website : <http://www.native32.com>. Applying more kinds of games for you .

### E. Video disk type

| TYPE | DISK SYMBOL                     | RECORD FORMAT | HORIZONTAL DEFINITION | RECORD CONTENT | DISK SIZE |
|------|---------------------------------|---------------|-----------------------|----------------|-----------|
| DVD  |                                 | MPEG2         | >500 LINES            | Audio+Video    | 12cm/8cm  |
| VCD  | COMPACT VIDEO CD DIGITAL VIDEO  | MPEG1         | >240 LINES            | Audio+Video    | 12cm/8cm  |
| CD   | COMPACT DISC DIGITAL AUDIO      | Digital       | —                     | Audio          | 12cm/8cm  |
| Mp3  | MP3 CO-RW                       | Digital       | —                     | Audio          | 12cm/8cm  |
| Mp4  | MPEG 4                          | MPEG4         | >240 LINES            | Audio+Video    | 12cm/8cm  |
| WMA  | WMA                             | Digital       | —                     | Audio          | 12cm/8cm  |
| JPEG | JPG Kodak PICTURE CD COMPATIBLE | —             | >500 LINES            | Picture        | 12cm/8cm  |



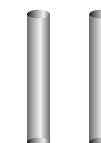
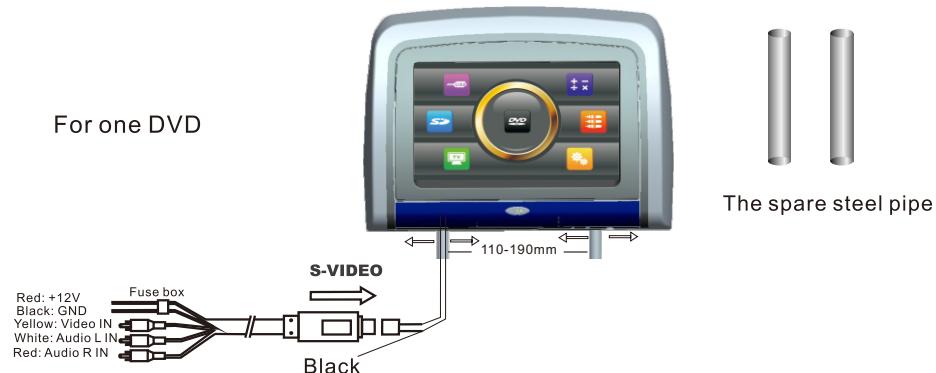
#### F. System connection and installation

Check whether the shape and installation size is suitable, please select and employ suitable accessories and tool in disassembling and assembling.

##### The install method:

Takes down the original installation head rest, to select and match the steel pipe according to the original installation pole diameter for the head rest that having the DVD monitor, then the adjustment head rest steel pipe spacing, passed the power source and the audio frequency lines through the chair steel pipe, and connected on the power source, the sound and video frequency system with the vehicle. simultaneously the head rest will be fixed, and will freely to adjust the height, around size based on the front seat personnel request.

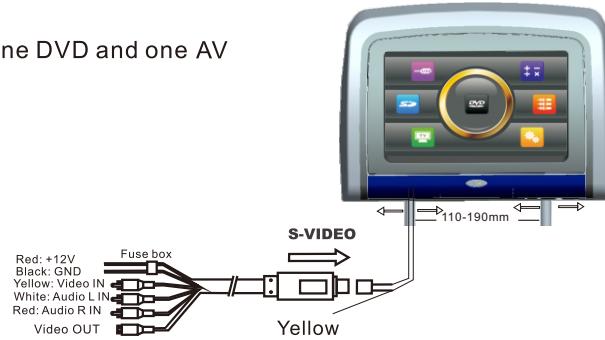
For one DVD



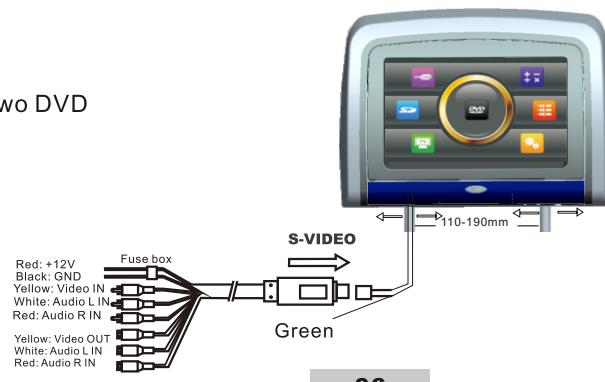
The spare steel pipe

**Note: the shape and installation size are not suitable for all cars, please select the suitable shape and installation size.**

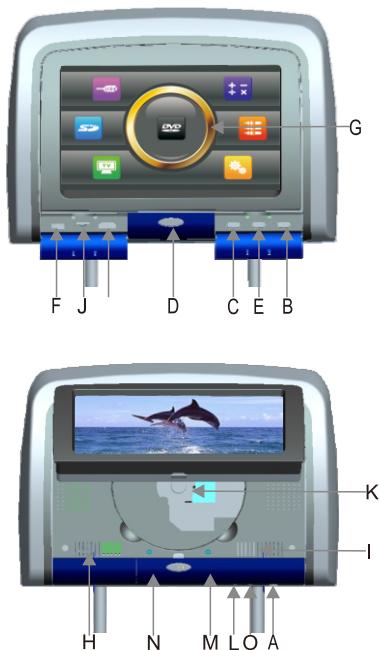
For one DVD and one AV



For two DVD



**G. Key parts in front of the player**



- A.Power**
- B.Volume+**
- C.Volume-**
- D.Eject key**
- E.Play/Pause key**
- F.USB port**
- G.TFT LCD**
- H.Speaker(left)**
- I.Speaker(right)**
- J.Card reading**
- K.The disk door**
- L.AV out**
- N.IR**
- M.Infrared ray transmit**
- O.Entry / exit hatch dish**
- P.HDMI Port**



### H. Basic operation of touch screen

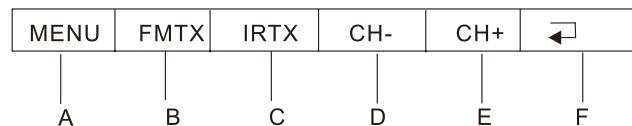
Touch way: use the touch screen or fingers to touch the screen.



In the main menu, you can choose any mode, please click responding menu to enter the mode.

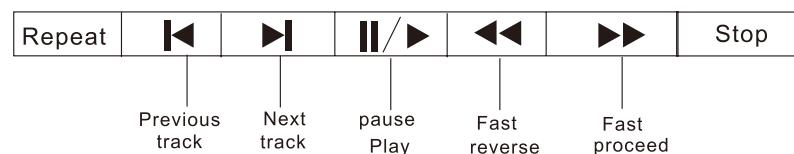


**Under TV/AV mode, the below icon will appear by any click:**



- 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

**Under DVD mode, the below icon will appear by any click.**





### I. Precautions for remote controller

- Take notice to protect the remote controller to avoid damaging;
- If there exists barrier between the player and the controller, the remote controller might be out of use;
- Do not place the remote controller under the strong light, or it might cause the unavailability of the device;
- Please operate the remote controller in the effective distance.

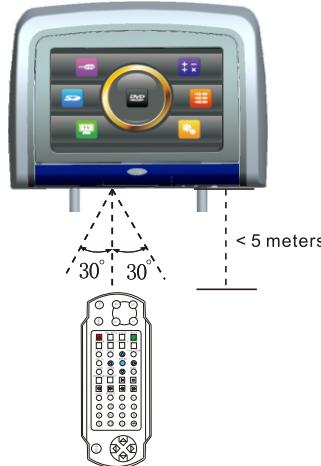
### J. Application of remote controller

#### Application of remote controller:

- 1.Horizontal:  $\pm 30^\circ$
- 2.vertical:  $\pm 30^\circ$
- 3.Straight line: 5 meters

#### Caution:

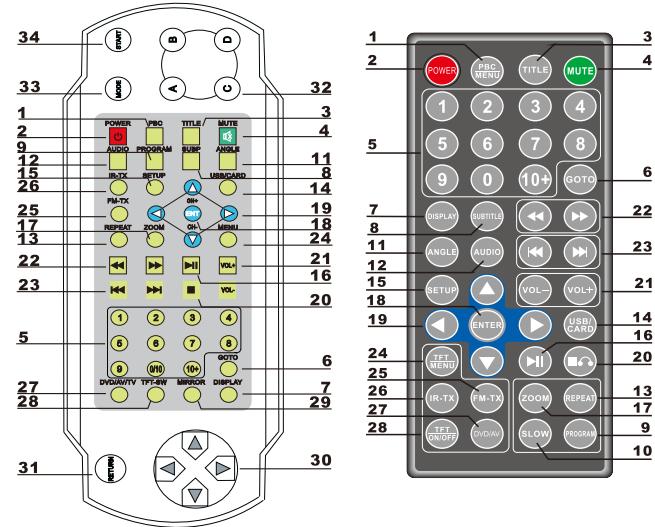
The most functions could be operated by the remote controller and few functions only could be operated on the player.





K. Description for the pressing-keys of remote controller

**Choose one item as follow pictures before you buy.  
Can't change once you confirm**



Key

- 1. Root menu/PBC
- 2. Power
- 3. Title menu
- 4. Mute
- 5. Number key
- 6. Goto
- 7. Display
- 8. Subtitle
- 9. Program
- 10. Slow
- 11. Angle
- 12. Audio(L/R)
- 13. Repeat
- 14. USB/CARD
- 15. Setup
- 16. Play/Pause
- 17. Zoom
- 18. Enter
- 19. Direction key
- 20. Stop/Return
- 21. Vol+/-
- 22. Fast forward
- 23. Previous/Next
- 24. Menu
- 25. FM-TX
- 26. IR-TX
- 27. DVD/AV/TV
- 28. TFTON/OFF
- 29. MIRROR
- 30. Game Direction
- 31. Game Return
- 32. Game A/B/C/D
- 33. Game Select
- 34. Game Start



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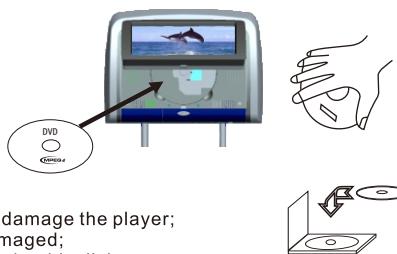
### L. Basic operations

#### 1. Power ON/OFF

- (1) Press the Power key and the indicator shall be turned on ,after the screen appearance the player will begin read the disk ,if no disk inside ,the LCD will appear"No Disk".
- (2) In Power ON state, further press Power key to power off the player and the indicator shall be turned on.

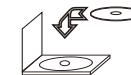
#### 2. Load disk

- (1)Press Eject key to open the disk door;
- (2)Load the disk (with the label side upwards).
- (3)Close the disk door.
- (4)The player shall play the disk automatically.



#### 3. Remove disk

- (1)Press Stop key to stop playing;
- (2)Press Eject key to eject the door;
- (3)Take out the disk;
- (4)Put the disk back to the package bag or box for storage.



**Caution:**

- Be careful to take the disk, wrong operation shall damage the player;
- Do not damage the disk, or the player shall be damaged;
- Please keep the side with label upward if it's a single-side disk;
- Be careful in playing two-side DVD disk for the two sides of the disk are available for playing;
- Do not scratch the surface in taking the disk.

#### 4. USB and card reading

- (1)The external USB memorizer (USB disk) might be connected by the attached USB connection line. In the state of Power OFF and no disk is loaded inside, connect the external memorizer to the corresponding USB port, and then press Power key to power on the player, the device shall detect the signal source automatically (including video, audio and image), and the player shall play automatically if the signal source format that complies with the player, is detected.
- (2)In the state of Power OFF and no disk is loaded inside, connect the external memorizing card (MS/SD/MMC card) to the corresponding port, and then press Power key to power on the player, the device shall detect the signal source automatically (including video, audio and image), and the player shall play in order automatically if the signal source format that complies with the player, is detected.
- (3)The contents of Mp3, WMA, Mp4 and JPEG formats could be downloaded from the internet through PC and be saved in the USB disk or external memorizing card to play.
- (4)Can download the Native Games form this website : <http://www.native32.com> into USB or use Memory Cards play the games on the Player directly.

**Caution:**

- Do not pull off the external memorizer when the player is connected with power, otherwise the external memorizer or the player shall be damaged;
- Individual MP3 player couldn't play through USB device.



## USER'S MANUAL OF AUTOMOBILE HEADREST DVD PLAYER

### M、 Functions of keys

| KEY                    | Basic description  |
|------------------------|--|
| Power key              | Power ON/OFF . Press the "Power" key of the panel to turn ON /OFF the player ,the power key at the top left angle of the remote controller just for the staying.   |
| ▲ Eject key            | Open the disk door.  |
| ■■ Play/Pause          | In normal playing state, press the key to pause to play image/sound. Further press the key to resume to play normally.   |
| ►► Fast backward       | Press Fast backward key, the image shall be played backward quickly, at the time, no sound shall be outputted, press the key successively, the player shall play the disk repeatedly as per the following method;  |
| ►► Fast forward        | Press Fast forward key, the image shall be played forward quickly, at the time, no sound shall be outputted, press the key successively, the player shall play the disk repeatedly as per the following method;<br>Fast forward (backward) → X2 → X4 → X8 → X20<br>↑_____ Play _____↓  |
| ◀◀ Previous<br>▶▶ Next | Press the Previous key to select the previous track to play.<br>Press the Next key to select the next track to play.   |
| ■ Stop/<br>Return      | In playing VCD and CD disk, press " ■ " (Stop/Return) key to display pre-stop state, at the time, press Play key to resume to play; further press Stop key to stop playing and return to the boot interface state. In playing DVD or VCD2.0 disk, it plays the role of returning menu, and of stopping playing in playing menu. In playing game, press the key to return to the main menu of game.<br>Note: MP4 and DVD hasn't the function of pre-stop. |