GED9

Backseat Entertainment System

User's Manual

Thank you for purchasing our products, before you use the unit , please read the instructions.

Precautions

1. Don't expose the unit to humid, dusty, steamy, direct sunlight or other severe environment.
2. Please do not use diluent or other chemical cleaner, use soft cloth to clean the unit.
3. The unit should be kept far away from heat, keep the storage temperature at -20℃~ 60℃,operating temperature at -20℃~ 70℃.
4. Please do not drop or strike the unit.
5. Power supply: DC 6V ~18V
6. Please do not attempt to repair the unit by yourself, if you have any problems, please turn off the power and stop using and notify your local retailer. This unit has precision electronic components , nonspecialist disassemble or repair will probably damage the unit.

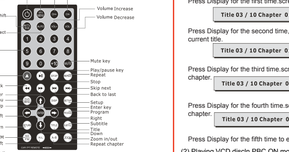
Main functions & Parameters

- Digital panel with resolution 800*RGB*480 and touch buttons
- High temperature sold-in DVD loader (-20℃~ 75℃)
- With SD card/USB reader
- RMVB/MP4/DVD/VCD/CD/MP3/SVCD/JPEG/Kodak/CD-R/CD-RW files playback
- FM/IR transmitter, built-in speakers
- With game pad,disc and A/V input/output
- Power supply: DC 6V ~18V
- Bracket with strong plastic housing, cable connector, built-in bracket
- Bracket is adjustable and the unit is removable from bracket.

Installation diagram

①SD Card Reader
②USB Port
③Game Jack 1
④Game Jack 2
⑤AV Input
⑥AV Output/Earphone
⑦DC 12V

Remote control Panel



Functions Explanation

Menu/DVD

(1) Press DVD Menu/PBC to return to the main menu or the Title menu while playing DVD disc.

(2) While playing VCD disc, Press Menu/PBC to turn PBC on or off.(Unfunctional in DVD disc playing)

(3) Only return to the main menu to select one song in PBC-on mode.

(4) Pressing Number buttons to select one song in PBC-off mode.

Title/Return

(1) While playing DVD disc, Press Title to enter into title menu directly,select the desired item by pressing the Direction buttons or Number buttons.

(2) While playing VCD2.0, press Title to return to previous menu; however this function is disabled in PBC-off mode (Only for functional disc).

Display

User can check the elapsed time or remaining time of current title and chapter by pressing Display, Press Display continuously, the screen shows as below:

(1) Playing DVD disc

Press Display for the first time,screen shows the elapsed time of current title.

Press Display for the second time,screen shows the remaining time of current title.

Press Display for the third time,screen shows the elapsed time of current chapter.

Press Display for the fourth time,screen shows the remaining time of current chapter.

Press Display for the fifth time to exit.

(2) Playing VCD disc/in PBC ON mode

Press Display for the first time,screen shows the elapsed time.

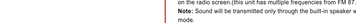
Press Display for the second time,screen shows the remaining time.

Press Display for the third time to exit.

(3) Playing VCD disc in PBC Off mode

Press Display for the first time,screen shows the elapsed time of the current item.

Press Display for the second time, the screen shows the remaining time of the of the current item.



Press Display for the third time, the screen shows the elapsed time of the entire disc.

Press Display for the fourth time. the screen shows the remaining time of the entire disc.

Press Display for the fifth time to exit.

Subtitle

While playing DVD disc with multi - subtitles, choose the desired subtitle, it shows on the screen.

Will show on the screen when this feature is not available on the disc.

Note:

This feature setting is valid only for the current disc. The subtitlelanguage can be changed from DVD setting menu.

R/L

There is multi -language feature while DVD disc is playing.

When playing discs with this function, you can select the desired voice by pressing Audio.

The left audio, right audio and the stereo shows on the screen while playing VCD disc. You can select the desired one when playing story disc with dual languages.

Note:

This feature setting is valid only for the current disc which has multi- language settings.

A-B

While playing DVD/VCD disc, press A- B for the first time to repeat playing one chapter, A appear in screen. press A- B for the second time to repeat playing A-B chapter, AB appear in screen. press A- B for the third time to cancel.

Zoom

In this mode. the dynamic or still picture can be zoomed in/out at most by 4 folds.

Press Zoom for three times, the picture is zoomed in by 2X, 3X, 4X.1/2.1/3,1/4 folds per order. And press Zoom again to return to the normal playing mode.

Repeat

(1) While playing DVD disc, press Repeat for the first time to repeat playing one chapter, press Repeat for the second time to repeat playing one title,press Repeat for the third time to repeat playing the entire disc. and press Repeat to cancel.

(2)In PBC off mode:

While playing VCD disc, press Repeat for first time to repeat one song.

Press Repeat for the second time to repeat the entire disc.

Press Repeat for the third time to cancel.

Direction Buttons

Press Direction Buttons to make free selection in title, content and setup menu easily.

Note: Direction buttons on the player can perform Fast Forward/Fast Backward, Previous/Next functions.

Program

Press Program to enter into program menu, input the number of the title,the chapter or a song.

Press direction button to select the track you want to start playing.

To cancel program function, press Program to enter into program menu and Press Repeat Program to cancel.

Mute

Press Mute one or more to select mute on or mute off.

SD/FM

Press this button continuously to find a matched transmitting frequency which shows on the radio screen.(this unit has multiple frequencies from FM 87.7-87.9 to FM 89.1)

Note: Sound will be transmitted only through the built-in speaker when it is AV input mode.

AV/DVD

Press AV to shift from disc-playing mode to AV or AV to disc-playing mode,when there is no signals, the screen will be blue.

Note: Once the unit restarts in AV mode. it will be disc-playing mode.

TFT/MENU

Methods of adjusting Brightness,Contrast,Color.VOL,Invert LCD,FM OFF/ON .

Step 1

Press MENU to select Brightness, Contrast and Color, etc.

Step 2

Press +, - to adjust.

Step 3

Press MENU to return, and the setup you make will be memorized automatically

Brightness Contrast Color RESET

Note: The player always continues the latest setup. Reset made by factory is for user's reference.

Setup

The setup page includes General Setup, Password Setup, Preference Setup Page and Exit.

Setup page will show on the screen by pressing Setup.

Operating methods:

Press Setup to enter into Setup page,

Move up/down to select the desired item,

Move left/right to select the desired item,

Press Enter to confirm

To exit setup by pressing Setup again, or select Exit in setup menu

Basic Operation

MP3 can be played by List mode, Program mode and normal mode.Select one mode during stop. Press Repeat to play, repeat playing one song or play by list.

Disc Playing/MP4

(1)Put the disc to the loader correctly, player begin to search the disc massages and enter into Normal Playing Mode.

(2)Move Direction Button or use the Number button to select the desired item in submenu,

Press Play to start.

Press Stop first, press Direction Button to select other submenu

Other Functions

Mute, Vol control, previous/next functions can be controlled directly from unit while MP3 disc/Audio CD is playing.

JPEG

This unit can play the Picture CD in JPEG format. JPEG is the most popular picture compressing format currently.

Press Number Buttons to Select Pictures

(1) Place the disc in the loader correctly, and the player starts searching massages. Then enter into Normal Play mode.

(2) Press Number buttons to select the picture album.

Make selection by the disc menu

(1) Place the disc to the loader correctly; player starts searching messages. Main menu shows on the screen. select from NO.1 by Direction Button, press Play to confirm.

(2)Press Direction Buttons to select picture in current picture album, press Play to start

(3)Press Direction Buttons to select other pictures during stop.

(4) Return to previous menu by selecting File during stop. Then Press Play.

Technical Specifications

Panel	TFT-LCD		
Screen Size	7 inch (16:9)	8 inch (16:9)	9 inch (16:9)
Pixel	800(H)x3(RGB)x480		
Temperature	Operation temperature：-10℃~55℃; Storage temperature：-30℃~75℃		
Backlight	LED		
Brightness	350cd/㎡		
Color System	PAL/NTSC/Automatically		
Discs	Mp4, DVD, VCD, CD, MP3, CD-R, CD-RW, DVD-R, DVD-RW, DVCD		
Resolution	≥500		
S/N	≥50dB		
Isolation	≥50dB		
Audio Input/Output	1.4Vp±20%		
Video Input/Output	1Vp-p±20%		
Power supply	DC12V		
Power consumption	≤12W		

Bracket Installation Instruction

1.Bracket includes metal bracket, plastic cover and cables(power and AV wires)

2.Mount metal bracket to the steel poles, insert the cables into the seatback through the gap between the pole and leather.Bind the metal bracket and the pedestal by using our nylon cable ties to prevent moving with the headrest

3.Cover the metal bracket using the plastic cover

4.Pull out the connector to a suitable position

5.Hang the monitor over the connector, make sure the two connected firmly

6.User can detach the monitor from bracket, then cover the connector

If the seat with cap, you can open the cap and insert the cables go though the seat.

If the seat without cap,it's difficult for cables going through inside,we suggest it's better to connect with cigarette lighter.