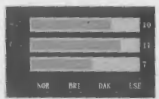
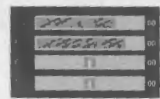


- Select channel up/down
- Image setting, see following figure: 
- Sound setting, see following figure: 
- Search for channel
- Click here to switch SYS /Accompany
- Return to main menu

IPOD interface



- Mute
- Previous/Next
- Pause
- Play video
- Repeat play
- Random play
- Return to main menu
- Volume up/down

Basic operation of GPS



- 1 Click GPS icon from main menu to enter GPS menu. See the red arrow in the picture. Enter



- 2 GPS menu and click Setting to enter GPS Setting menu. See the red arrow in the picture.



- 3 From GPS Setting menu, click Setting to enter patch setting. See the red arrow in the picture.



- 4 Click icon to select path of map and then icon to return to GPS Setting menu. See the red arrow in the picture.



- 5 From GPS Setting menu, click Common Setting to enter language setting, and press to return to GPS menu. See the red arrow in the picture.



- 6 Click Navigation from GPS menu to navigate. See the red arrow in the picture.

Note: GPS function is built in this product (optional). Only if you state that you need GPS function when purchasing the product, you can do the above operation, otherwise GPS will be invalid.

Settings



You can make settings according to the functions you need

1. System



You can make setting according to the function you need after entering system interface. Beep sound setting is optional

2. Time adjustment



Use up/down direction buttons to adjust year, month, day, hour and minute. You can also set the type of time.

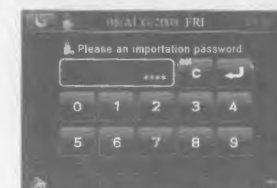
3. Car badge



In Car badge interface, you can select the car badge you like, and after restarting, it will display the car badge you selected and warnings.

4. Steering wheel

A. Password



Click "Steering Wheel" button and the interface require you to input password will appear. The default password is 8888.

B. Steering wheel interface



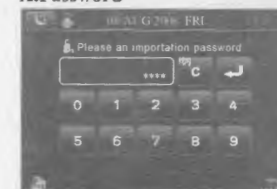
A. Precautions before installation:

- 1) The steering wheel control wire KY1 and KY2 cannot be connected to 12V power supply or power supply above 5V.
- 2) Make sure your car has steering wheel control before installation.
- 3) Refer to Wiring Diagram in the User's Manual before installation.
- 4) KY1 (brown wire) and KY2 (white wire) are connected to the control wire of the steering wheel of the car, and the GND (black wire) is grounded.

B. In Steering wheel control interface, long press the Steering wheel button according to the prompt, it will prompt that you can select the function button of the setting you want, and click the function button it will display configuration success. Same procedures are applied to other function buttons.

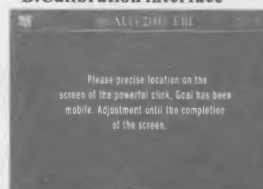
5. Calibration

A. Password



Click the Calibration button and the interface require you to input password will appear. The default password is 8888.

B. Calibration interface



Please complete the operation according to the prompt.

Advanced

1. Select menu

Press ← → ↑ ↓ to select that menu you want and press Enter or ► to confirm.

2. Select band/P. N

Under radio mode: press **BD/TA** button to select band, or long press it achieve TA function

Under player mode: press **BD/TA** button to select Auto/PLA/NTSC, or long press it to achieve TA function

3. Volume up/down

Press VOL+ or VOL- to increase or decrease volume

4. Turning/Select track/Fast-forward/Fast-reverse

Under radio mode, press ◀ or ▶ button repeatedly to scan channels up/down manually; or long press the buttons ◀ or ▶ for 3 seconds to auto scan channels up/down

Under player mode, long press ◀ or ▶ button to fast-forward or fast reverse to the track you want, or press ◀ or ▶ button to select down to the track you want

5. Programming play

Under DVD, VCD, CD and MP3 mode, press **PROG** button to enter Programming screen, where you can set the track you want to play, and press ► button to play

6. Display

Under CD/VCD/DVD mode, press **DIS** button to display the current time of the track that is playing, the remaining time of the track and the entire disc, the tracks already played and the content of the entire disc.

Note: under MP3 mode, only play time of single track will display on screen

7. Volume/Bass/Treble/L & R balance/ F & R balance

Press **SEI** button repeatedly to select one of the following modes:



8. Repeat play/Auto memory scan

Under player mode, press **AMS/PT** button to select Repeat chapter, Repeat title, Repeat all, or Repeat off (depending on format of the disc)

Note: 1. under player mode, the default setting is Repeat all.

*2. Under radio mode, press **AMS/PT** button to scan and save each channel for 10 seconds*

9. Random play

Under audio player mode, press **RDM** button to enable or disable random play; when random play is enabled, the tracks will be played randomly.

10. Numeral buttons

Under radio mode, press any button from 0 to 6 to select one of the six channels saved in each band

Under player mode, press any button from 0 to 10+ to select a track, for example if you want to play the 15th track, press 10+ and then press 5, the 15th track will be played.

Note: numeral buttons are not available under PBC play mode.

11. L/R Channel/Stereo

Under player mode, press **AUDIO** repeatedly to select left or right channel or stereo.

Note: there are 5 sound effects under surround sound mode. In VCD mode, you will see different images to indicate different effects.

12. Play PBC (menu)

Under DVD/VCD mode, press **PBC** button for the first time, the PBC play starts.

When the menu of the entire disc displays on the screen, press 0 to 10+ to select the track you want; if you want to stop the playing track and play another one, press **PAUSE** to return to main menu and press PBC again to cancel it.

13. Select subtitle

Under DVD mode, press **SUB-T** button to select multi-language.

14. Set play time

Under player mode, press **TIME** button and chapter, title and time will display on the screen, then press 0 - 10+ to input a time, and then press **ENTER** to confirm, the player will start from the time you input.

15. Mode switch

Press **MODE** button to switch among Radio / Disc / SD / USB / TV / Input / Navigation / Bluetooth

16. Stop playing

Under DVD mode, press **PAUSE** to pause, press Play button to continue, and press it again to stop.

17. Angle button

Under DVD player mode, press **ANGLE** button to watch DVD from different angles.

Note: some DVD discs do not support this function, MP3, VCD, CD do not support this function.

18. Slow-reverse/slow-forward

Under DVD/VCD player mode, press **SLOW** button once to slow-forward at a speed of 1/2, twice 1/3, three times 1/4, four times 1/5, five times 1/6, six times 1/7, and 7 times to return to normal speed.

Note: MP3/CD does not support this function.

19. Settings

1) Press the **SETTINGS** button on the controller in player mode.

2) The main screen of Settings menu is as follow:



3) Use **LEFT** to select preference

4) Press **ENTER**.

I. System settings

This screen includes setting of TV SYS, Auto play, Video output, Screen ratio, Password, Level, and Default value. Refer to System settings menu for details.

II. Language settings

This screen includes setting of display and menu language. Please refer to Language settings menu for details.

III. Audio settings

This screen includes setting of audio. Please refer to Audio settings menu for details.

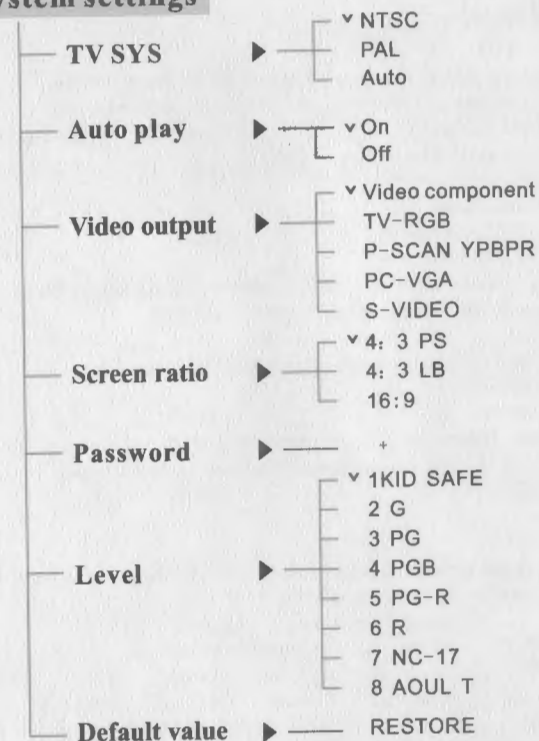
IV. Video settings

This screen includes setting of video. Please refer to Video settings menu for details.

V. Dolby Digital settings

This screen includes setting of Dolby digital. Please refer to Dolby Digital settings menu for details

System settings



Note:

TV SYS

This player can play disc of PAL or NTSC format. When connecting to NTSC TV, select NTSC format, and when connecting to PAL TV, select PAL format. Select NTSC/PAL format according to your TV SYS.

Screen ratio

1. 4:3 flat scanning
2. 4:3 mailbox

Play under mailbox type (if connecting to wide screen, black banners appears on top and bottom of screen)

3. 16:9

Select this type when connecting to wide screen TV.

Password

Input password and press Enter button, input old password (0000 by default), input 4 digits new password, and input again to confirm.

Level

Move the cursor and select a level, press Enter button to confirm

- 1.[Child]: suitable for all children
- 2.[G]: suitable for people at all ages
- 3.[PG]: children require guidance of parents
- 4.[PG13]: not suitable for children under 13
- 5.[PG-R]: select this level when "PG-R" marked on DVD
- 6.[R]: children under 17 required guidance of parents
- 7.[nc-17]: not suitable for children under 17
- 8.[Adult]: suitable for adults only.

Language settings

Display language ►

- ▼ ENGLISH
- GHINESE
- GERMAN
- SPNISH
- FRENCH
- ITALIAN
- RUSSIAN

Audio language ►

- ▼ ENGLISH
- GHINESE
- GERMAN
- SPNISH
- FRENCH
- ITALIAN
- RUSSIAN

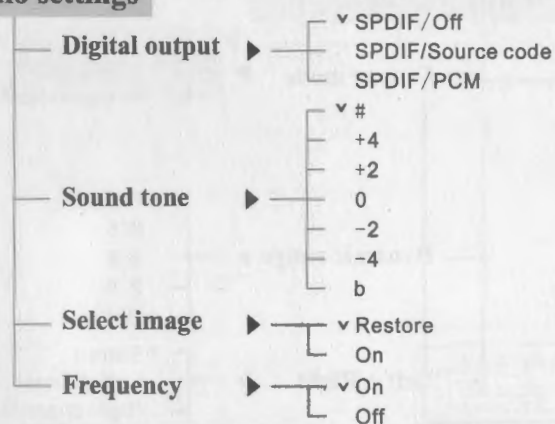
Subtitle language ►

- ▼ ENGLISH
- GHINESE
- GERMAN
- SPNISH
- FRENCH
- ITALIAN
- RUSSIAN
- OFF

Menu language ►

- ▼ ENGLISH
- GHINESE
- GERMAN
- SPNISH
- FRENCH
- ITALIAN
- RUSSIAN

Audio settings



Note:

Digital output

To activate audio output from SPDIF/Off mode to SPDIF/RAM mode or SPDIF/PCM mode.

SPDIF/Off

All analog signal and fiber-optical signal

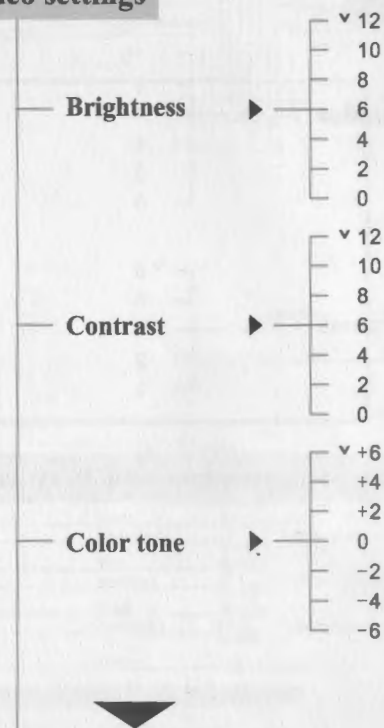
SPDIF/RAM

When Dolby Digital, DTS or MPEG format is burned in the disc, the connected power amplifier must have Dolby Digital, DTS or MPEG decoding function.

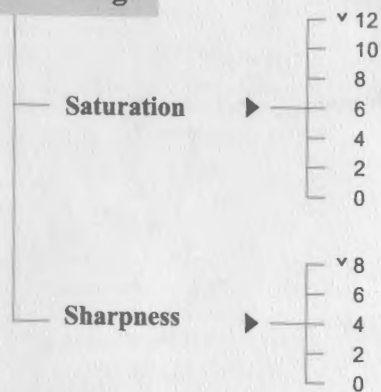
SPDIF/PCM

When the player is connected to a dual-channel digital stereo power amplifier, if Dolby Digital, DTS or MPEG format is burned in the disc, please select this option, then the analog or fiber-optical output will be tuned as dual-channel output by PCM.

Video settings

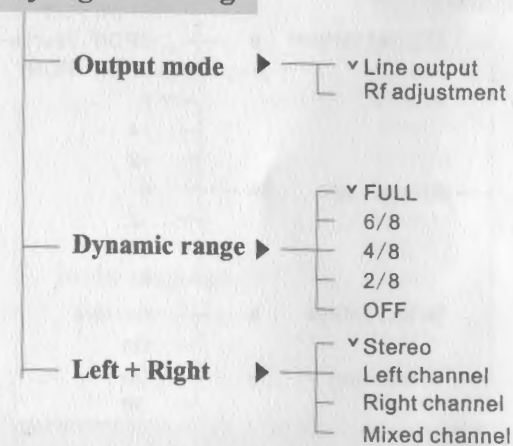


Video settings



Note: video settings are only available under TV/AV mode

Dolby digital settings



20. Title

Under DVD, VCD player mode, press TITLE to display titles of all tracks on the screen; press button to select the track you want and then press ENTER or button to play.

Note: 1. No title displayed under MP3/CD mode.

2. Press TITLE to select the track or movie you want to play

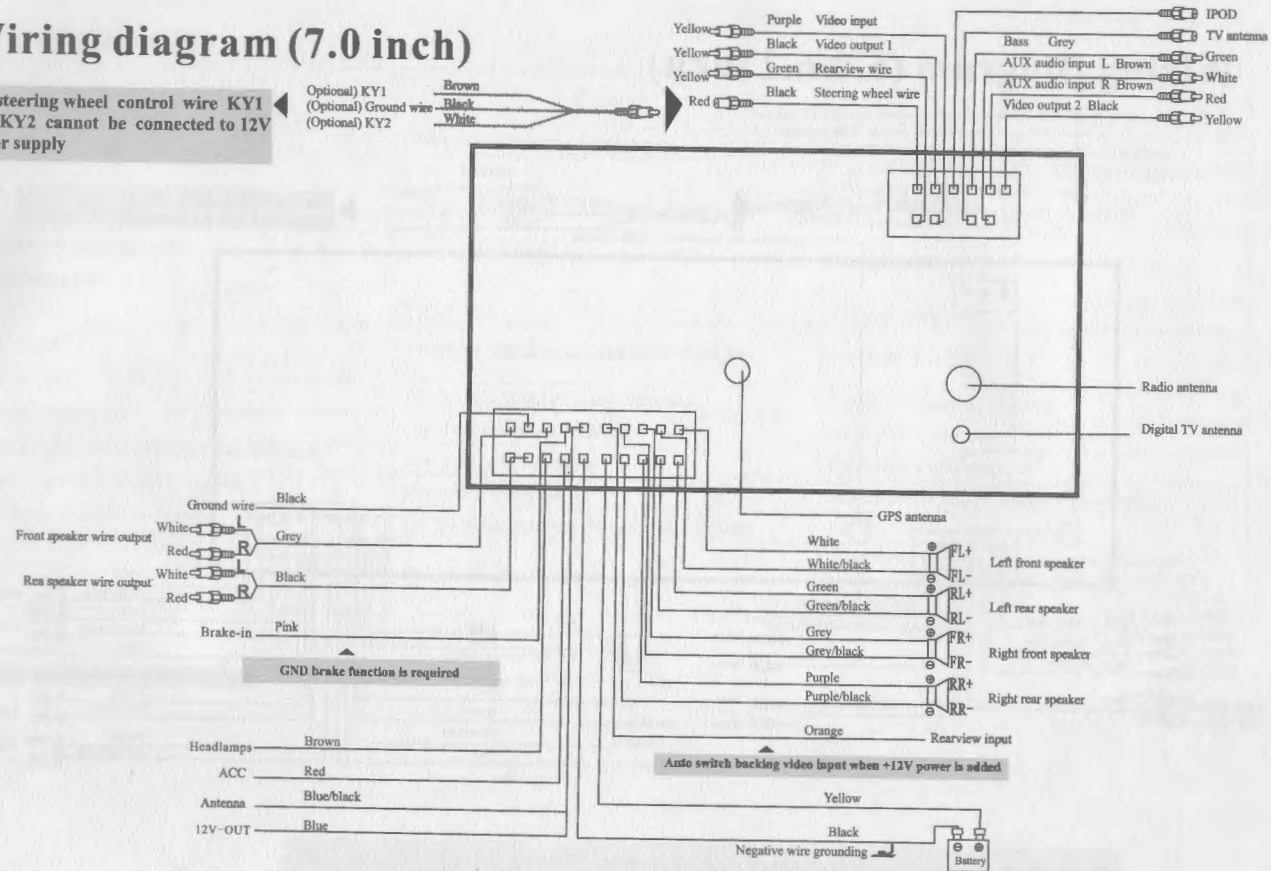
21. Zoom

Under DVD, VCD player mode, press **ZOOM** once to 2X zoom in, twice to 3X zoom in, or three times to 4X zoom in.

Note: Zoom in function is not available under CD/MP3 player mode.

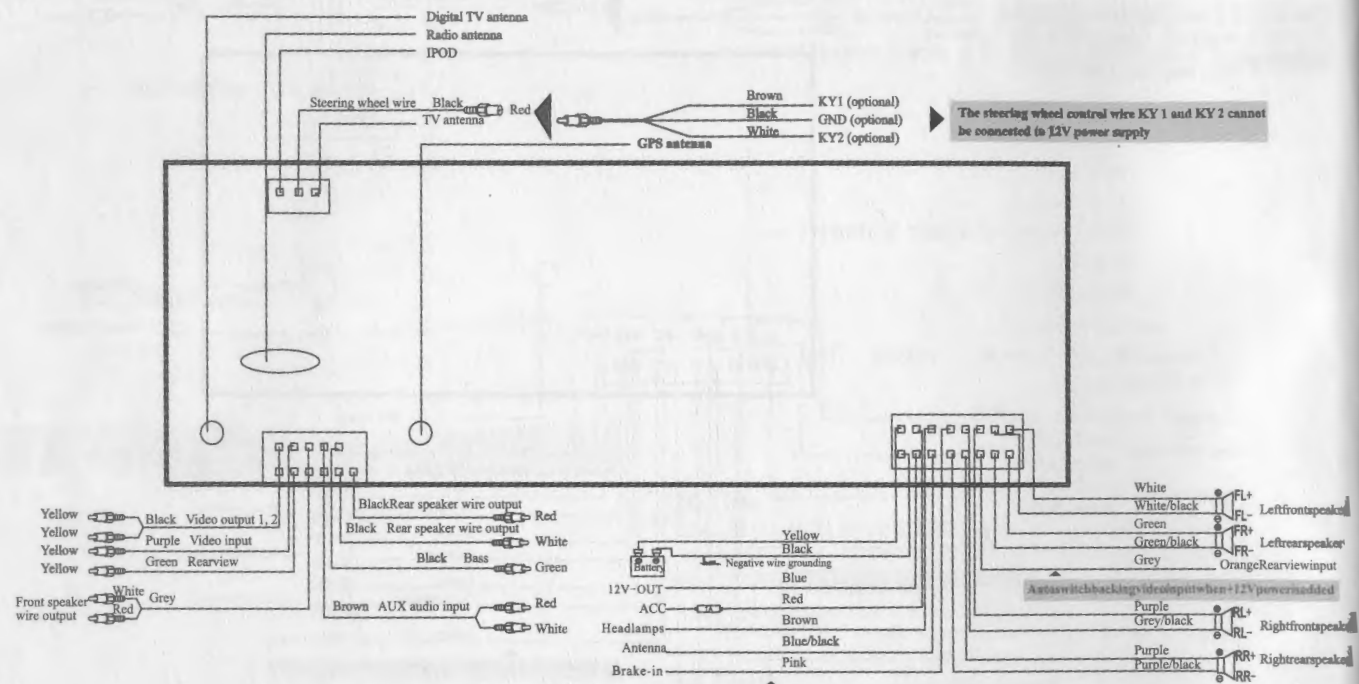
Wiring diagram (7.0 inch)

The steering wheel control wire KY1 and KY2 cannot be connected to 12V power supply





Note: to show image on screen when driving, connect BRAKE-IN wire (Pink) to GND

Wiring Diagram (6.0/6.2 inch)



Note: to show image on screen when driving, connect BRAKE-IN wire (Pink) to GND

Troubleshooting

Malfunction	Cause	Solution
No current	Wires are not properly connected	Check whether wires are properly connected
	Fuse is broken	Check whether the fuse is broken, and replace it with a new one of the same model if so
	The processor is not working due to noise or otherwise	Press the Reset button to reset the player.
Controller does not work	Battery power is low	Change battery
Cannot play disc	Disc is dirty	Clean or change disc
No sound	The player does not supported the inserted disc	Check for disc type
No image	The tale wire is not properly connected	Properly connect the tale wire
Cannot play disc	The brake wire is not grounded	Ground the brake wire
Cannot play disc and parent lock displayed	Low quality or broken disc	Use a high quality disc
Cannot switch subtitle language	Parent lock is enabled	Disable parent lock or change level settings
No touch function, deviation	The DVD disc does not contain multi-language	Use disc contains multi-language
	The operation is disordered	When reading a disc or USB/SD card, press the Stop  , ZOOM, Up  and Down buttons on the controller in order, and when a small cross appears, click it, and the calibration is finished when OK is displayed, or cut off the power and reset.

Specifications

General

Power supply	14.4 DC
Load resistance	4 ohm
Max. power output	60Wx4
Sound quality control	+/-8dB (Bass 100Hz, treble 10KHz)
Weight	approx. 2.5kg

7. 0inch

Dimensions	approx. 182x178x100 mm (LxWxH)
Installation dimensions	approx. 160x178x100 mm (LxWxH)

6. 0/6. 2inch

Dimensions	approx. 173x178x100 mm (LxWxH)
Installation dimensions	approx. 150x178x100 mm (LxWxH)

DVD

Play disc	DVD/VCD/2.0/MP3/MP4 (DIVX/CD/PICTURE-CD)
Image SYS	AUTO/PAL/NTSC
Installation angle	0 to +/-30 degree

Video

Video output	1.0 vp-p 75 ohm
--------------------	-----------------

Horizontal resolution	400
Image SYS	16:9 mailbox and 16:9 flat scanning

Audio

Max. output level	2 Vms (+/-3dB)
Frequency response	20 to 20 KHz
SNR	85dB
Resolution	80dB

AM Tuning

Frequency range	522-1620KHz
(Euro/China), 530-1710KHz (America)	
Middle frequency range	450KHz
Practical sensitivity	25dB

FM Tuning

Frequency range	87.5-108MHz
(Euro/China), 87.5-107.9MHz (America)	
Middle frequency range	10.7MHz
Practical sensitivity	15dB
SNR	60dB
Stereo resolution	30dB (1MHz)
Frequency response	30 to 15 Mhz