

# SENCOR®

## SPV 7723M4

PORTABLE DVD PLAYER

PŘENOSNÝ DVD PŘEHRÁVAČ

PRENOSNÝ DVD PREHRÁVAČ

HORDOZHATÓ DVD LEJÁTSZÓ

PRZENOŚNY ODTWARZACZ DVD

ПОРТАТИВНИЙ DVD-ПЛЕР

NEŠIOJAMAS DVD GROTVAS

USER'S MANUAL

NÁVOD K OBSLUZE

NÁVOD NA OBSLUHU

FELHASZNÁLÓI KÉZIKÖNYV

INSTRUKCJA OBSŁUGI

РУКОВОДСТВО ПОЛЬЗОВАТЕЛЯ

VARTOTOJO VADOVAS

EN CZ SK HU PL RU LT



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# 1. Safety Precautions

## 1.1 Safety precautions

- If you want to use the device properly, read carefully this instruction manual and keep in a safe place for future reference. If you pass (sell) the device to another person, pass all documents, including this manual, together with the device.



The symbol of lightning flash within equilateral triangle warns there is a dangerous voltage inside the device which presents a risk of injury by electric shock.



To reduce the risk of electric shock, do not remove the cover (or back). There are no user-serviceable parts inside the device. Refer servicing to an authorised service centre.



The symbol of exclamation point within an equilateral triangle warns about operational and service instructions in the device's documentations.

### General safety instructions

- Read this instruction manual. Follow the instructions contained in this manual.
- Heed all warnings.
- Adhere to all instructions.
- Use only accessories recommended by a manufacturer.
- Do not place an open flame, e. g. burning candle, on the device.
- Use the device in a temperate climate zone.
- Neither the manufacturer nor the seller of the device, under no condition, takes responsibility for any direct or indirect damages caused by not adhering to instruction for installation, setup, use, service or cleaning of this device as described in this user's manual.
- Protect the device against being knocked, dropped, hit, and shaken and against vibrations, humidity and dust.
- Before allowing children to use the device, they must be appropriately to their age, informed about the correct and safe use of the player.
- If the device is provided by an earphone / headphone jack, do not use the earphones / headphones at high set volume. Risk of damage or lost of hearing.

### Installation, operation

- Install the device according to the instructions in the user's manual.
- Leave free space on all sides of the device, necessary for proper air circulation. This removes the heat created during operation. Covering the ventilation openings of the device's case creates a risk of overheating or damaging the device. It is necessary to ensure that the ventilation openings are not blocked, e.g. by a newspaper, table cloth, curtain, etc. Follow the installation instructions in the user's manual.
- Do not install the device in direct sunlight or near sources of heat, such as heaters, heat exchangers, stoves or other appliances (including amplifiers) producing heat. High temperatures significantly reduce the lifetime of electronic components in the device. Do not use or leave the device in the vicinity of an open fire.
- The device must not be exposed to dripping or running water and objects filled with water must not be placed on it, e.g. vases. Protect the device against rain, spray or contact with any other liquid, do not leave or install the device outdoors. Do not use the device outdoors. Not adhering to these instructions creates a risk of electrical shock or fire hazard.
- Do not use the device near water.
- Do not try to circumvent the polarized power plug safety feature. If the power plug cannot be inserted into your power socket, contact a qualified electrician to replace the old type of power socket.
- Before connecting the device into a power socket, check that the voltage in your power socket corresponds to the voltage on the rating label of the device or on its power adapter.

- Make sure that the power cord is not stepped on or compressed, particularly near the power plug, power socket and at the point where it exits the device or the adapter. The power plug (adapter) is used as a disconnection device and must be easily accessible.
- Remember to always disconnect the power plug (adapter) from the power socket before disconnecting the power cable from the back side of the device.
- Disconnect the device from the power socket during storms or if you will not be using it for a longer time.
- Avoid moving the device from a cold environment to a warm one or vice versa, or when using the device in a very humid environment. Air humidity may condense on some components inside the case of the device and the device may stop working temporarily. If this occurs leave the device in a warm and well ventilated place and wait 1 – 2 hours until the moisture evaporates and the device can once more be used as usual. Take care especially during the first use of the player immediately after its purchase during a cold season.
- To charge the storage battery integrated into the device, place the device in a well ventilated place away from combustible materials.

### Repairs and maintenance

- To prevent risk of injury through electric shock or the creation of a fire, do not take the device out of the case - there are no parts inside the case repairable or adjustable by the user without relevant equipment and qualifications. Should the device require adjustment or repair, contact a professional service centre.
- In the case of any unusual events occurring during the use of the device such as for example if there is a distinct smell of burning insulation or smoke comes out of the device, immediately turn off the device, disconnect the device from the power source and do not use the device until you have received the results of the inspection from the employees of the professional service centre.
- Have all repairs carried out by qualified personnel. Repair is necessary if the device has been damaged in any way, for example if the power cord is damaged, liquid was poured on the device, foreign objects have entered the device, the device has been exposed to rain or moisture, if the device is not working as usual or if it has fallen.
- Before cleaning, moving, removing a disc from the device or any other maintenance, unplug the device (adapter) from the power outlet first.
- Clean the device only with a dry cloth.
- Do not use petrol, thinner or other dissolvent or use abrasive cleaners, scouring pads or sponges with scourer for cleaning the device.

### Remote control and batteries

- Do not expose the remote control or the batteries to direct sunlight or sources of heat, such as heaters, heat exchangers, stoves or other appliances (including amplifiers) producing heat. Do not use or leave the device in the vicinity of an open fire.
- Do not expose sensor to strong light source (e.g. direct sunlight) or fluorescent tube light as these can decrease the efficiency and reliability of the remote control.
- Neither the remote control nor the batteries may be exposed to dripping or running water and objects filled with water must not be placed on them, e.g. vases. Protect against exposure to rain, spraying or pouring of any kind of liquid. Do not use outdoors. Not following these instructions creates a danger of damage to the remote control or the battery.
- Do not use this device near water.
- It is necessary pay attention to the environmental impact aspects of battery disposal.
- The incorrect use of batteries may cause the leakage of the electrolyte and corrosion.

- To ensure that the remote control works correctly, proceed according to the instructions below:
  - Do not insert the batteries in the wrong direction.
  - Do not charge, heat, open or short circuit the batteries.
  - Do not throw batteries into a fire.
  - Do not leave discharged batteries in the remote control.
  - Do not combine various types of batteries or new and old batteries.
  - If you will not be using the remote control for a longer period of time, remove the batteries to prevent potential damage caused by a subsequent battery leakage.
  - If the remote control is not working correctly or its operational range is reduced, change all batteries for new ones.
  - If electrolyte leaks out from the batteries, have the remote control cleaned by an authorised service centre.


**Attention:** To prevent a fire hazard or injury by electrical shock, do not expose this device to rain or humidity.

**Attention:** Batteries must not be exposed to excessive heat, for example sunlight, fire, etc.

## 1.2 Supplement to the LCD TV user's manual

**Measures when a static image is displayed; red/blue/green pixels on the screen**

**A static image can permanently damage the display part of the television**

- Do not leave a static image on an LCD screen for longer than 2 hours, because this could damage the screen. This damage is known as "screen burn-in".
  - Similar damage to the LCD screen can be caused by a statically located TV channel logo.
- 
- Watching television in 4:3, 16:9 formats or similar (formats not covering the entire area of the screen) for a long time may leave marks on the right or left side, or possibly in the middle of the picture as a result of the differences in light emission. Similar damage may also occur when watching a DVD or playing games.
  - The display of a static image from video games or computers for an extended period of time may cause a partial effect of a "persistent image". To prevent this effect from occurring lower the brightness and contrast when displaying a static picture.
  - Damage to the screen resulting from the above mentioned causes is not covered by the warranty!

**Red/blue/green/black pixels may appear on the screen**

- This is a characteristic feature of liquid crystal displays and does not represent a problem. LCD screens are manufactured using a very precise technology in order to achieve a very fine picture resolution. From time to time several inactive pixels may appear on the screen as a permanently red, blue, green or black pixel (up to 0.001% of the total number of pixels on the screen). This does not in any way affect the features and performance of your television.

## 1.3 Comments about USB connectors

USB flash drives must be inserted into the device directly. To prevent data transmission failure or its interference do not use USB extension cables. Electrostatic discharges may cause the device to malfunction. In such an event the user must restart the device.

Before using a USB flash drive test its ability to communicate with the device and its data reading and writing speed.

To achieve maximum reading speed we recommend that you keep disc space defragmented. Use the FAT32 file system, a single partition, without protection. If reading and writing on the USB flash disk is not continuous, undesirable effects may occur such as partial image loss (distortions/checkering effects) or complete image loss, audio defects, and in extreme cases the operation will be stopped. Unexpected behavior of the connected flash drive or the presence of viruses or other damaging software may cause the functions of the device to stop working, necessitating a restart.

The USB connector is the standard type and is not able to power a USB device with a high power usage (e.g. hard disk drives HDD). Use devices with independent power supplies and power them from their own power supplies.

The device was designed to achieve maximum compatibility with flash drives. With respect to the variety of devices on the market it is not possible to guarantee compatibility with every USB device. In the event of difficulties try formatting the flash drive directly in the appliance. If problems persist, use a different flash drive.

Due to wide offer of SD/MMC/MS cards/USB devices on the market, we do not guarantee full compatibility of the device with all types of SD/MMC/MS cards/USB devices.

This product is equipped with copyright protection technology, which is protected by USA patents and other intellectual property laws of ROVI. Reverse engineering and disassembly are forbidden.

## 1.4 Storage and handling discs

### Handling discs

- Use discs with regular shapes. If an irregular disc (disc with a special shape) is used, the device may be damaged.
- Do not touch the surface of the disc without label as this is the record storage. When handling the disc, hold it by its edges, or by the edge and the centre disc opening.
- Do not stick labels or tape onto the discs.
- If you do not use the device for a long time, remove the disc from it and place into its cover.
- Be careful not to leave the fingerprints or scratches on the disc.

### Notes:

- Do not write on the printed side with a ball-point pen or pencil. To label a disc use soft tip markers specially designed for this purpose and label the label side of the disc.
- Do not use scratch-proof protectors or covers.
- Do not use discs printed with label printers available on the market.
- Do not load warped or cracked discs.

### Cleaning disc

- Fingerprints and dust affect the quality of the image while playing the recording from the disc. Before playing the disc remove them by cleaning the disc with a soft lint-free cloth.
- Do not use any type of solvent, such as thinner, benzol (benzene), commercial cleaning agents or antistatic sprays.

## Storage discs

Be careful not to harm the disc because the data on these discs is highly vulnerable to the environment.

- Do not store discs on direct sunshine or near heat sources. Do not leave the disc in locked car parked on the direct sunshine. There is a risk of disc deformation.
- Store in a cool ventilated place.
- Store vertically.
- Store in a clean protective cover.
- If you move your disc player suddenly from a cold place to a warm place, condensation may generate on the operating parts and lens and cause abnormal disc playback. If this occurs, do not connect the plug to the power outlet and wait for two hours. Then insert the disc and try to play back again.

## Supported disc formats



This information informs the user that the player can play back DVD-RW recordings in VR format (Video Recording).

### Notes:

1. Depending on the recording media, recording method (used PC program used for the disc recording) and its finalization, it is possible that it will not be possible to play some CD-R or DVD+/-RW/R discs.
2. Do not stick any stickers or labels on either side of the disc (the side with the printed label or the side with the recording)
3. Use the player to play only circular discs - when playing irregular shaped discs there is a risk of damaging the disc or the player.
4. Some DVD and Video CD playback operations may be intentionally programmed by the producer of the software. This device plays DVD and Video CD discs according to the disc contents created by the producer of the software and so some playback functions may not be available, or conversely there may be additional functions available.

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### Region code

This player is intended for playing DVD video designated by the code for region ALL (discs designated in this way can be played by all DVD players). You can find the region code of the disc on its label, the region code of the player is located on its rear or under side. After inserting a DVD with a different than the above mentioned region code into the player a message will appear on the screen "Check region Code" and the playback of the DVD will be rejected.



**Serial number of the device**

The serial number of the product is unique and unequivocally identifies your device.

Enter the serial number of your device together with other details necessary for the definite identification of your device below.

Serial number: \_\_\_\_\_

Date of purchase: \_\_\_\_\_

**1.5 Accessories**

Car adapter

Power adapter

Remote control

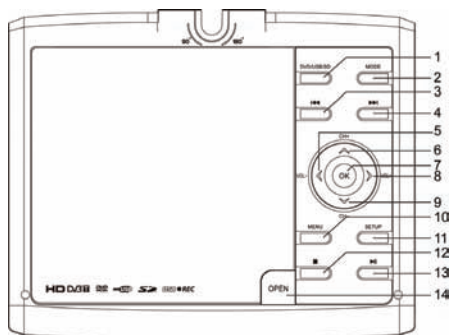
Headphones

Carry bag

User's Manual

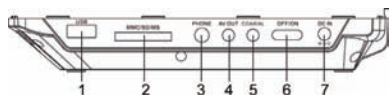
Guarantee

## 2. Description of the device



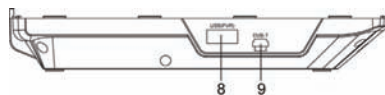
- |                      |                  |
|----------------------|------------------|
| 1. DVD/USB/SD button | 8. ►/VOL+ button |
| 2. MODE button       | 9. ▼/CH- button  |
| 3. ◀◀ button         | 10. MENU button  |
| 4. ▶▶ button         | 11. SETUP button |
| 5. ◀/VOL- button     | 12. ■ button     |
| 6. ▲/CH+ button      | 13. ►   button   |
| 7. OK button         | 14. OPEN button  |

### Right side



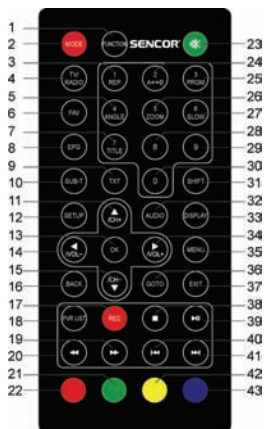
- |                       |                       |
|-----------------------|-----------------------|
| 1. USB socket         | 5. COAXIAL socket     |
| 2. MMC/SD/MS socket   | 6. ON/OFF switch      |
| 3. PHONE socket       | 7. DC IN 9V connector |
| 4. AV OUT (AV output) |                       |

### Left side



- |                        |
|------------------------|
| 8. USB (PVR)           |
| 9. DVB-T antenna input |

### 3. Remote control



- |                     |                        |
|---------------------|------------------------|
| 1. Function button  | 23. Mute button        |
| 2. Mode button      | 24. 2/A-B button       |
| 3. 1/REP button     | 25. 3/ PRGM button     |
| 4. TV/Radio button  | 26. 5/Zoom button      |
| 5. 4/Angle button   | 27. 6/Slow button      |
| 6. FAV button       | 28. 8 button           |
| 7. 7/Title button   | 29. 9 button           |
| 8. EPG button       | 30. 0 button           |
| 9. TXT button       | 31. Shift button       |
| 10. SUB-T button    | 32. Audio button       |
| 11. ▲/CH+           | 33. Display button     |
| 12. Setup button    | 34. ▶/Vol+ button      |
| 13. OK button       | 35. Menu button button |
| 14. ◀/Vol- button   | 36. Goto button        |
| 15. ▼/CH- button    | 37. Exit button        |
| 16. Back button     | 38. ■ button           |
| 17. REC button      | 39. ▶   button         |
| 18. PVR List button | 40. ◀◀ button          |
| 19. ▶▶ button       | 41. ▶▶ button          |
| 20. ◀◀ button       | 42. Yellow button      |
| 21. Green button    | 43. Blue button        |
| 22. Red button      |                        |

#### Note:

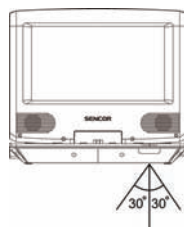
If you will want to use the functions **REPEAT** (repeat playback), **A-B**, **ANGLE** (camera angle), **SLOW** (slow playback), **PRGM** (programmed playback), **ZOOM** or **TITLE**, it is necessary to first press the **SHIFT** button as these functions are selected in combination with the numerical buttons. If you want to use the numbers again, press the **SHIFT** button again.

## Using the remote control

1. To control the device using the remote control, point the remote control at the device and then press the button with the required function.  
The effective range of the remote control is up to about 7 meters with a maximum deviation of  $\pm 30^\circ$  from the perpendicular direction to the reception sensor of the remote control on the front side of the device. The falling capacity of the batteries gradually reduces the remote control range.
2. There must be no solid obstacles in the area between the remote control and the device when the remote control is being used.
3. During standard use the lifetime of batteries in the remote control is about 1 year.  
When the effective range of the remote control is substantially reduced or when there are problems with its use, change both the batteries in the remote control.
4. If you will not be using the remote control for a longer period of time, take out both batteries - in this way you will prevent potential damage caused by their leakage.
5. The batteries must not be exposed to excessive heat, such as sun radiation, fire, etc.
6. The incorrect use of batteries may cause the leakage of the electrolyte and corrosion.

To ensure that the remote control works correctly, proceed according to the instructions below:

- Do not insert the batteries in the wrong direction.
- Do not recharge, heat, open or short circuit the batteries.
- Do not throw batteries into a fire.
- Do not leave discharged batteries in the remote control.
- Do not combine various types of batteries or new and old batteries.
- If you will not be using the remote control for a long period of time, remove the batteries to prevent potential damage caused by a subsequent battery leakage.
- If the remote control is not working correctly or its operational range is reduced, change all batteries for new ones.
- If electrolyte leaks out from the batteries, have the remote control cleaned by an authorised service centre.



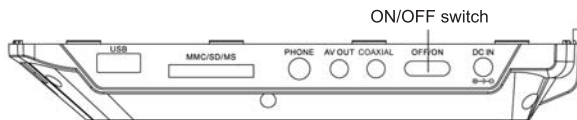
### Note:

Remove the batteries if you will be storing the device or not using it for an extended period of time.

## 4. Standard operation

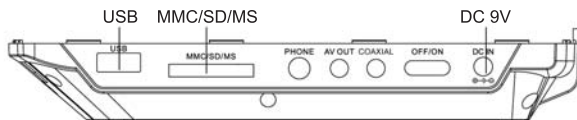
### 4.1 Putting the device into operation

1. After unpacking the device and removing all packaging and advertising materials, check that the package contains all the accessories listed in this user's manual (see previous part of the manual).
2. Using the supplied power adapter connect the device to a power socket. Use only the supplied adapter.
3. Open the top cover of the device in which the screen is located. You can open the screen to a maximum angle of 180 ° and rotate it up to an angle of 270 °.
4. To open the disc drive cover, press the **OPEN** button. Insert the disc with the printed side facing upwards and close the cover. Now the device is ready for operation.



#### Important information

Before connecting or disconnecting any device, first check that both devices are turned off and disconnected from the power supply.



### 4.2 Connecting a USB device / inserting an MMC/SD/MS card

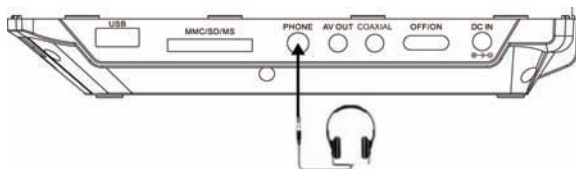
- Insert the USB device into the USB port. Press the **DVD/USB/CARD** button on the control panel of the device or the **FUNCTION** button on the remote control.
- Insert an MMC/SD/MS card into the MMC/SD/MS card slot. Press the **DVD/USB/CARD** button on the control panel of the device or the **FUNCTION** button on the remote control.

#### Note:

If you do not insert a USB device or an MMC/SD/MS card into the device, the device will automatically display the DVD menu.

### 4.3 Connecting headphones

1. Connect headphones with a 3.5mm jack to the PHONE slot.
2. Set the volume using the **VOL+/VOL-** buttons.



**Note:**

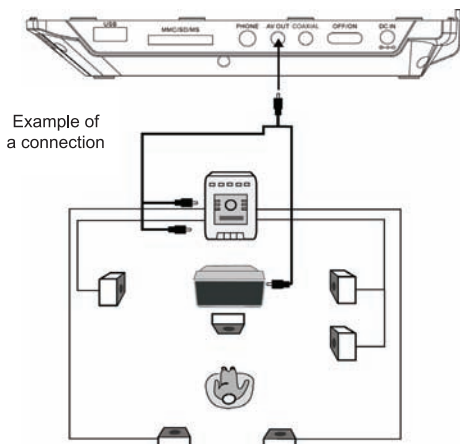
Do not use the headphones with the volume turned up high. Long-term playback of high volume audio in the headphones may cause hearing damage.

### 4.4 Connecting the COAXIAL cable

For digital audio signal output. Available only for DVD.

### 4.5 Connecting to an external device

The device may be connected to an external amplifier or a home theatre system via the AV OUT slot.



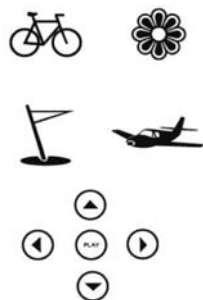
**Note:**

Set the volume at a level corresponding to the loudspeakers, amplifier, to prevent damaging them.

## 5. Playback

### 5.1 Playing discs

1. Press the **OPEN** button to open the disc drive cover.
2. Insert the disc with the printed side facing upwards on to the central connector and gently press down to secure the disc in place.
3. Close the cover.
4. Move the **ON/OFF switch** to the **ON** position to turn on the device.
5. Press the **OK** button or the **▶||** button on the control panel to start playback of the disc.



#### Pausing playback

If you need to pause the playback, press the **▶||** button on the control panel of the device or on the remote control. Playback will be paused.

To start playback again, press the **▶||** button on the control panel of the device or on the remote control.

#### Stopping playback

If you need to stop the playback, press the **■** button on the control panel of the device or the **■** button on the remote control.

#### Note:

The device can be charged even while it is playing.

#### Starting playback from the menu

Press the **TITLE** or **MENU** button to enter the standard menu.

Use the arrow buttons or number buttons to select the respective title.

Press the **OK** button to start playback of the selected title.

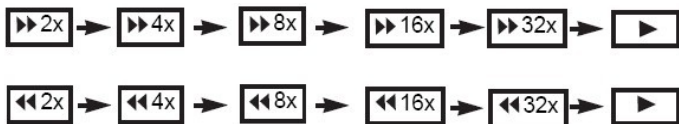
#### Fast rewind / forward

During playback, press the **◀◀** button on the control panel of the device or on the remote control to fast rewind. Every time the **◀◀** button is pressed the rewinding speed will change in the following order:

2x → 4x → 8x → 16x → 32x → normal playback.

During playback, press the **▶▶** button on the control panel of the device or on the remote control to fast forward. Every time the **▶▶** button is pressed the fast forward speed will change in the following order:

2x → 4x → 8x → 16x → 32x → normal playback.



#### Note:

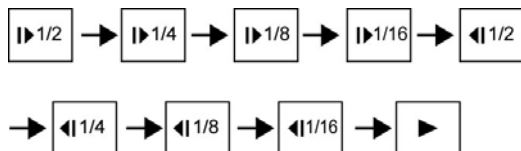
Not all discs support this function.

During fast forward / rewinding the audio is muted.

### Slow-motion playback

During playback press the **SLOW** button to enter the slow-motion playback mode.

Every time the **SLOW** button is pressed, the slow-motion playback mode will change in the following order: 1/2, 1/4, 1/8, 1/16, normal playback.



#### Note:

Not all discs support this function.

During slow-motion playback the audio is muted.

### Playing a Picture CD/JPEG

1. Insert a Picture CD / JPEG disc into the device. After loading, playback will start automatically.
2. Select a directory or image/track from the disc and a menu will appear on the screen. Using the **up/down** buttons select the desired directory and press the **OK** or **PLAY** button to enter the directory.
3. Select a playback mode. Press the **REPEAT** button to select a playback mode. Use the **up/down** arrows to select the desired track.
4. Press the **OK** or **PLAY** button to start playback.
5. To display JPEG directories and files press the **■** or **MENU** button.
6. During playback press the **ZOOM** button on the remote control to change the size of the picture in the following order: ⊕ 2x → ⊕ 3x → ⊕ 4x → ⊕ 1/2x → ⊕ 1/3x → ⊕ 1/4x → normal display.  
During playback load a picture and press the **ZOOM** button to change the size of the picture in the following order: Zoom 100% → Zoom 125% → Zoom 150% → Zoom 200% → Zoom 75% → Zoom 50% → Zoom 100% (normal size).



#### Note:

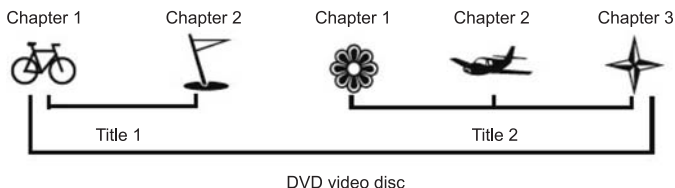
The user can create their own Picture CD disc by saving pictures in JPEG format on a CD-R disc.





## Locating titles, chapters and tracks

DVD discs are normally divided into titles, which are sub-divided into chapters and then tracks.



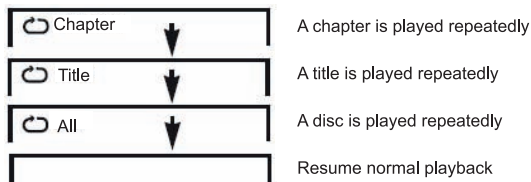
If the DVD disc contains a range of titles, you can search for the desired title, chapter or track.

1. Press the **MENU** button. The respective menu will appear.
2. Use the direction arrows to select the desired title. The title can also be selected using number buttons, or using the **◀◀/▶▶** buttons.
3. Press the **OK** button. This will start playback of the selected title, chapter or track.

## Repeat playback

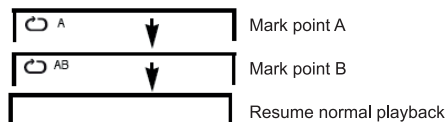
The player makes it possible to playback a selected title, chapter, track or section.

During normal playback press the **REPEAT** button. Each time the button is pressed the repeat playback mode will change in the following order.



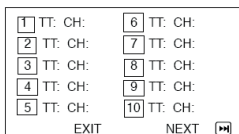
## Repeat playback of the selected section

1. During normal playback press the **A-B** button to mark the start point of the repeat playback (A).
2. Press the **A-B** button again to mark the end point of repeat playback (B). The player will automatically repeatedly playback the section marked between points A-B.
3. Press the button again to cancel this mode. The player will resume normal playback.

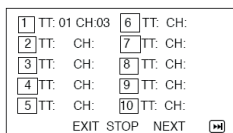


## Programmed playback

1. Press the **PRGM** (PROGRAM) button to display the programmed playback menu.



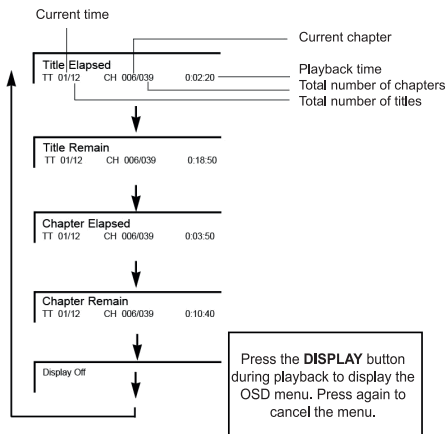
2. Use the number buttons to select titles (including initial zero, i.e. 02, 05, etc.), chapters or tracks which you wish to program. The selected numbers will be entered into a list.
3. After completing the list, highlight the **START** icon and press the **OK** or **PLAY** button to start the programmed playback.
4. To cancel programmed playback, move the cursor to **STOP** and press the **OK** or **PLAY** button to confirm.



## 6. Using the OSD

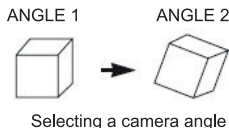
### 6.1 Checking the operating status

This function will display the following: current title – name of track – total playback time.

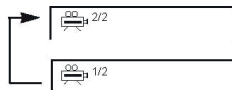


### 6.2 Setting the camera angle

The player enables scenes to be played back from a different viewing angle under the condition that the disc contains such scenes.



To show the scene from a different viewing angle, during playback press the **SHIFT** button and then **ANGLE**.



**Note:**

If the inserted disc does not contain any scenes recorded from a different camera angle then this function will not be activated.

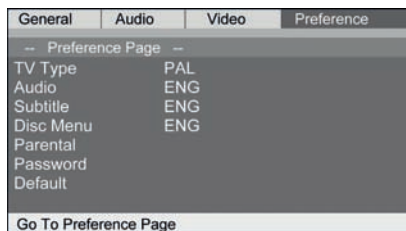
## 7. Settings menu

### 7.1 Setting the parental lock

The device supports the parental lock function under the condition that the inserted disc also supports this function.

DVD discs that support the parental lock function are rated on the basis of their content. The parental lock level may differ from disc to disc. Therefore, if the disc function enables it, you can prevent scenes that are inappropriate for children to be replaced with suitable scenes or you can completely block the playback of such a disc.

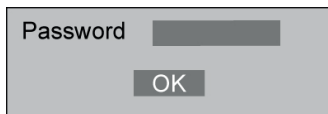
1. Press the **SETUP** button to display the settings menu.
2. Use the direction buttons to select **Preference Page**.



3. Here select **Parental** (Parental lock) and press the **OK** or **PLAY** button.
4. Select an assessment and press the **PLAY** button.



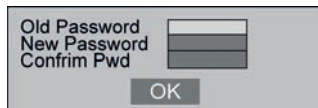
5. Enter a valid password and press the **PLAY** button. The default password is 123456.



6. Press the **SETUP** button to exit the menu.

## 7.2 Changing the password

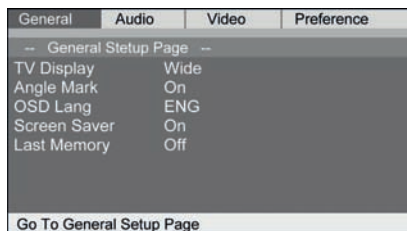
1. Press **SETUP** to display the settings menu.
2. Use the direction buttons to select **Preference Page**.
3. Here select **Password** (Password) and press the **OK** or **PLAY** button.
4. Enter the old password.
5. Enter the new password.
6. Confirm the new password by entering it again.
7. Press the **OK** or **PLAY** button to confirm.
8. Press the **SETUP** button to exit the menu.



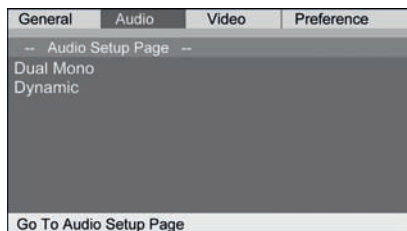
## 7.3 Custom settings in the settings menu

1. Press **SETUP** to display the settings menu.
2. Use the direction buttons to select the respective submenu and press the **OK** or **PLAY** button.
3. Press the **SETUP** button to exit the menu.

General menu (General settings)



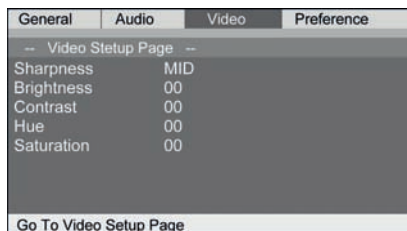
Audio menu (Audio)



Use the direction buttons to select and set the values in the individual menu items.



Video menu (Video)



**Note:**

To enter the setup menu it is necessary to first press the **■** button twice, if the device is in the DVD mode.

## 8. DVB-T

When you turn on the device for the first time the device will display the DVB menu. For DVB reception proceed according to the installation described below.

If you wish to switch the device to DVD mode, press the **MODE** button on the remote control.

### 8.1 First installation

Before connecting the device ensure that it is correctly connected and that the power adapter is connected to a power socket. Move the switch to the ON position. If you have turned on the device for the first time or you have reset to the factory settings then the installation menu will appear on the screen of the device.



**OSD Language (OSD language):** Use the ◀▶ buttons to set the OSD language.

**Country (Country):** Use the ◀▶ buttons to select the country of installation.

**Channel Search (Channel scan):** Use the ▶ or **OK** button to start the automatic channel search.

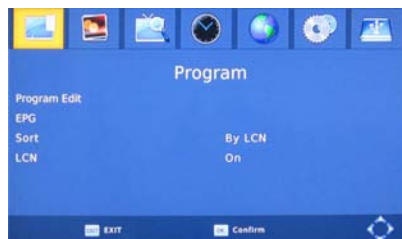
After the search has finished you will be able to view the television channels.

### 8.2 Basic operation

#### Program manager

Press the **SETUP** button to enter the setup menu. Then use the ◀▶ buttons to select the **Program** submenu. In this submenu you can manage the saved channels. Select the respective function and press the **OK** or ▶ button to set the function.

Press the **EXIT** button to exit the menu.



#### Program edit

In this submenu you can edit programs (lock, skip, favourite, move or delete). To enter this submenu it is necessary to enter a password. The factory-set password is 000000. If you forget the password, you can use the master password 888888.



#### a) Set favourite channels

For faster access, you can create a list of your favourite channels.

1. Select the desired channel (radio station), which you wish to add to the favourites list and press the **FAV** button. A heart symbol will appear next to the selected channel (radio station).
2. If you wish to add other channels (radio stations) to your favourites list, proceed according to the above described procedure.
3. To confirm and exit the submenu, press the **MENU** button and then the **EXIT** button.

#### b) Remove from favourites list

Select a channel (radio station) that you wish to remove from the list. Press the **FAV** button and the heart symbol next to the selected channel (radio station) will disappear.

#### c) View channel (radio station) from the favourites list

1. While viewing the television (listening to the radio) press the **FAV** button and the favourites list will appear on the screen.
2. Use the **▲/▼** buttons to select a channel (radio station), which you wish to view (listen to).
3. Press the **OK** button to show the selected channel (radio station) on the screen.

#### d) Delete TV channel (radio station)

1. Select the channel (radio station) you wish to delete and then press the **blue** button. A warning dialogue box will appear, press the **OK** button to delete the channel (radio station).
2. Repeat the previous procedure to delete other channels (radio stations).

#### e) Skip channel (radio station)

1. Select the channel (radio station) you wish to skip and then press the **green** button. A skip symbol will appear next to the selected channel (radio station).
2. Repeat the preceding procedure to mark other channels (radio stations) that you wish to skip.
3. To save the settings and to exit the menu press the **EXIT** button.

#### f) Disable the skip channel (radio station) function

Select a channel (radio station) with a skip symbol that you wish to disable and press the **green** button. The skip symbol next to the selected channel (radio station) will disappear.



**g) Move channel (radio station)**

1. Select the channel (radio station) you wish to skip and then press the **red** button. The move symbol will appear next to the selected channel (radio station).
2. Use the **▲/▼** buttons to move the channel (radio station).
3. Press the **OK** button to confirm.
4. Repeat the above described procedure to move other channels (radio stations).

**h) Lock a channel (radio station)**

1. Select the channel (radio station) you wish to lock and then press the **yellow** button. The lock symbol will appear next to the selected channel (radio station).
2. Repeat the above described procedure to lock other channels (radio stations).
3. To save the settings and to exit the menu press the **EXIT** button.
4. To unlock a blocked channel press the **yellow** button. The lock symbol next to the selected channel (radio station) will disappear.
5. If you wish to view a locked channel (radio station), you will be requested to enter a valid password. The factory-set password is 000000. The master password is 888888.

**EPG**

EPG (electronic program guide) is a menu provided by the channel provider containing a list of channels and their programs scheduled for the following 7 days. Press the **EPG** button to display the EPG on the screen.



Use the **▲/▼** buttons to select a channel. If there is more than 1 page of information here, press the **blue** button to display the page above or the **yellow** button to display the page below.

**Note:**

The channel provider is responsible for access to EPG content.

**Sort**

This function makes it possible to sort channels according to several criteria.

- a) **LCN** – sort the channels by number in ascending order
- b) **Name** – sort the channels alphabetically
- b) **ID** – sort the channels according to the station
- b) **ONID** – sort the channels according to ONID

**LCN (Logical channel number)**

Turn the LCN function on / off.

## Picture setting

Press the **SETUP** button to enter the setup menu. Then use the ◀▶ buttons to select the **Picture** submenu. In this menu you can setup the picture. Select the respective function using the ▲▼ buttons and set the value using the ◀▶ buttons.

Press the **EXIT** button to exit the menu.



## Aspect ratio

You can change the screen aspect ratio if the picture is not displayed properly. The following options are available: 16:9 Wide-angle, Auto, 4:3 Full, 4:3 Pan & Scan and 4:3 Letter Box.

## Resolution

If the resolution is not properly displayed, you can edit it in this menu. This setting was created for the most common connection – HDMI.

480P: NTSC TV system

576P: PAL TV system

720P: NTSC or PAL TV system

1080i: NTSC or PAL TV system

## TV Format

If the picture is not displayed properly, you can change the TV format. It is necessary to respect the television settings in your country.

NTSC: NTSC TV system

PAL: PAL TV system

## Search channel

Press the **SETUP** button to enter the setup menu. Then use the ◀▶ buttons to select the **Search Channel** submenu. In this menu you can setup the channel search. Select the respective function using the ▲▼ buttons and set the value using the ◀▶ buttons.

Press the **EXIT** button to exit the menu.



## Automatic Search

This function automatically performs a search and saves all the channels that it finds. All the previously found channels will be erased and replaced by the newly found channels.

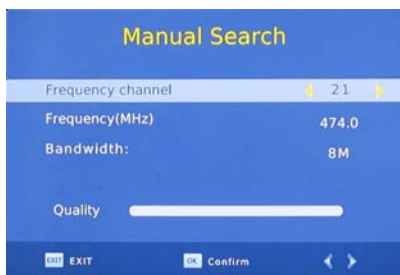
1. Select **Auto Search (Automatic search)** and press the **OK** button or the **▶** button to run the automatic search.
2. To cancel this function press the **EXIT** button. All channels that are found will be saved.



## Manual Search

Use this function to search for new channels without deleting the previously found channels.

1. Select **Manual Search (Manual search)** and press the **OK** button or the **▶** button to display the manual search menu.



2. Use the **◀▶** buttons to select the channel's frequency.
3. Press the **OK** button to start the search.

As soon as the channel is found, it will be saved in the channels list. However, if the channel is not found, the device will automatically return to the previous menu.

## Country

Select a country for the use of the device.

## Antenna Power

Enables supplying power to the antenna if an external antenna is connected.

## Time Setting

Press the **SETUP** button to enter the setup menu. Then use the ◀/▶ buttons to select the **Time (Time)** submenu. In this menu you can set the time. Select the respective function using the ▲/▼ buttons and set the value using the ◀/▶ buttons.

Press the **EXIT** button to exit the menu.



## Time Offset

Select automatic or manual setup of the time zone.

## Country - Region

Select country - region when the time offset is set to "Auto".

## Time Zone

Select the time zone when the time offset is set to "Manual".

## Sleep

It is possible to set the sleep function in the range from 1 to 12 hours.

## Option

Press the **SETUP** button to enter the setup menu. Then use the ◀/▶ buttons to select the **Option (Options)** submenu. In this submenu you can set the OSD language, subtitle language and the audio language. Select the respective function using the ▲/▼ buttons and set the value using the ◀/▶ buttons.

Press the **EXIT** button to exit the menu.



### OSD Language

Select the OSD language.

### Subtitle Language

Select the subtitle language.

### Audio Language

Select an audio language for viewing television channels. If the language is not available, the default language will be used.

### Digital Audio

Select the digital audio output mode.

### System Settings

Press the **SETUP** button to enter the setup menu. Then use the ◀/▶ buttons to select the **System (System)** submenu. In this submenu you can setup the device's system settings. Select the respective function using the ▲/▼ buttons and set the value using the ◀/▶ buttons. Press the **EXIT** button to exit the menu.



### Parental Guidance

Set the channel rating for ages from 4 to 18 years.

### Set Password

Set or change the password for blocked channels. First enter the old password or factory-set password "000000". Then enter the new password. Press the **OK** button to confirm the new password. After confirming press the **EXIT** button to exit the menu.

If you forget the password, you can use the master password 888888.

### Restore Factory Default

Reset your device to the default factory settings. All the settings you made will be deleted as well as the list of channels.

In the **System Settings** menu select the **Restore Factory Default (Reset to factory settings)** function using the ◀/▶ buttons and press the **OK** or ▶ button to enter the submenu. Enter a valid password or the factory-set password 000000 and then press the **OK** button again to confirm. The device will reset all settings to the initial factory-set settings. The master password is 888888.

## Information

View information about the device, the software and hardware used.

## USB

Press the **SETUP** button to enter the setup menu. Then use the ◀/▶ buttons to select the **USB** submenu.

In this submenu you can play files stored on the connected USB device.

Supported formats: AVI, MP3, WMA, JPEG and BMP.

The device supports USB devices with FAT32 / NTFS file systems.

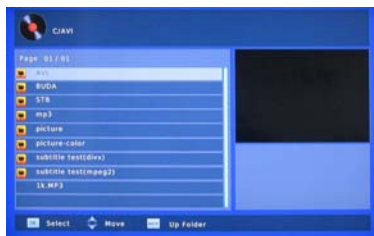
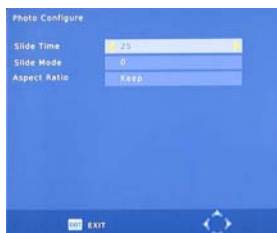
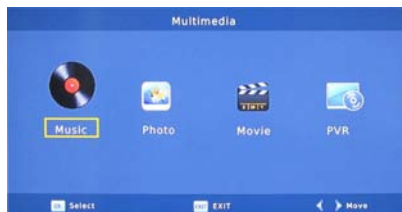
### Note:

If the USB device is not inserted, the dialogue box **"No USB device is found"** (No USB device found) is displayed.



## Multimedia

Connect the USB device, enter the USB menu and use the ▲/▼ buttons to select the **Multimedia** submenu and then use the ◀▶ buttons to select from **Music** (Music), **Photo** (Photos), **Movie** (Films) and **PVR**. Press the **OK** button to enter the respective function.



## Slides

**Slide Time (Slide display time):** set the slid display interval to 1 - 8 seconds

**Slide Mode (Slide mode):** set the slide display mode; 0 – 59 or random

**Aspect Ratio (Aspect ratio):** set playback in original size (Keep) or full screen (Discard)

## Movies

**Aspect Ratio (Aspect ratio):** set playback in original size (Keep) or full screen (Discard)

**Subtitle Specific (Subtitle size):** subtitle size setting – small (Small), normal (Normal), large (Big)

**Subtitle BG (Subtitle background):** subtitle background colour setting – white (White), transparent (Transparent), grey (Grey), yellowgreen (Yellowgreen)

**Subtitle Font Color (Subtitle font colour):** set the subtitles font colour – red (Red), blue (Blue), green (Green)

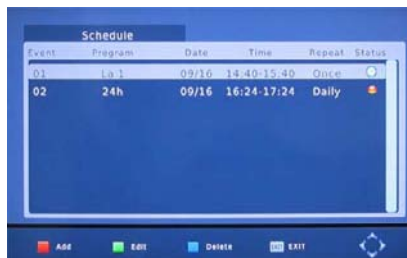
## Recording

The device supports USB 2.0 / function Hard Disc PVR.

## Recording

During normal playback press the **REC** button to start recording. Press the **■** button to stop recording.

## Schedule



Press the **EPG** button and then the **DISPLAY** button to go to the schedule page. Press the **red** button to add a channel. Press the **green** button to edit a channel. Press the **blue** button to delete a channel. When the **red** button is pressed, the following screen will appear.



Here you may add and modify settings. The time mode needs to be changed to recording. Press the **OK** button to save the settings. Now you can record according to the schedule or view the programmed channels.



## 9. Troubleshooting

Symptom	Remedy
No power supply to the device.	<ul style="list-style-type: none"> <li>• Check that the device is correctly connected to the power socket by means of the supplied power adapter.</li> <li>• Check that the battery is not flat.</li> </ul>
No picture/audio.	<ul style="list-style-type: none"> <li>• Check that the device is correctly connected, that the volume is set correctly, that the audio device or television are working correctly, that the audio output is setup correctly.</li> </ul>
The device will not start playback.	<ul style="list-style-type: none"> <li>• You inserted an empty DVD+-RW disc. Insert a disc containing data.</li> <li>• You inserted a disc with the printed side facing downwards. Check the disc.</li> <li>• Check that the disc is clean, unscratched and is without dust. Clean the disc.</li> <li>• Check that the regional code on the played disc is "B".</li> <li>• Check the parental lock level, if necessary change the level. (The default password is 123456).</li> <li>• Reset the device.</li> </ul>

## 10. Technical specifications

### Screen

Diagonal	7" (18 cm)
Resolution	800 x 480

### Power source

Adapter	DC 9 V; 1.5 A
Built-in battery	7.4 V (Battery operation of up to 2 hours)
LED battery power level indicator	Power on: green Charging: red
Charging time	Quick charge: 2.5 – 4 hours (the device must be turned off) Slow charge: 6 – 8 hours

### Main formats

Card reader	SD / MMC / MS
USB	USB 2.0
Supported formats for playback	DVD / DVD+RW/DVD+R/DVD-RW/DVD-R/CD / CD-R / CD-RW
Supported video formats	MPEG-1(VCD),MPEG-2(SVCD,DVD), MPEG-4, DIVX, XVID, Picture CD
Supported audio formats	MPEG1, AC3 DECODE, MP3, MP3-PRO, WMA, LC-AAC, HDCD, CD-G
Supported DivX format versions	DIVX4.x/DIVX5.x/DIVX6

### Dimensions and weight

Dimensions (w x h x d)	163 x 42 x 204 mm
Weight	1.2 kg

Technical specifications may change without prior notice.

## DISPOSAL OF USED ELECTRICAL AND ELECTRONIC APPLIANCES



The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste. Alternatively in some states of the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

### For business entities in the European Union

If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

### Disposal in other countries outside the European Union

If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.



This product meets all the basic EU regulation requirements that relate to it.

Changes to the text, design and technical specifications may occur without prior notice and we reserve the right to make these changes.