

SENCOR®

Let's live!



Portable DVD Player

SPV 2722

USER'S MANUAL

EN



CAREFULLY READ THIS USER'S MANUAL BEFORE PUTTING THE APPLIANCE INTO OPERATION. KEEP IT FOR FUTURE USE. RECORD THE MODEL NUMBER AND THE SERIAL NUMBER. SEE THE LABEL ON THE REAR COVER AND PROVIDE THIS INFORMATION TO YOUR VENDOR IN THE EVENT THAT YOU REQUIRE REPAIRS.

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1. Important safety instructions

1.1. Safety conditions

If you want to use this product correctly, carefully read this user's manual and store it for future reference. If you give (sell) the appliance to somebody, please also include all the documentation together with this appliance, including this user's manual.



The flash symbol in an equilateral triangle indicates that there is dangerous voltage inside this appliance, which presents a risk of injury by electrical shock.



To reduce the risk of injury by electrical shock do not remove the cover (or the rear side). There are no components inside which the user can repair. Have all repairs or adjustments performed at an authorised service centre.



The exclamation mark in an equilateral triangle symbol indicates important operating or servicing instructions in the appliance's documentation.

General safety instructions

- Read this user's manual. Follow the instructions contained in this user's manual.
- Heed all warnings.
- Adhere to all instructions.
- Use only accessories determined by the manufacturer.
- An open flame must not be placed on the appliance, e.g. a burning candle.
- Use the appliance in a temperate climate zone.
- Neither the manufacturer nor the vendor of the appliance under no condition takes responsibility for any direct or indirect damages caused by not adhering to instructions for installation, set-up, use, servicing or cleaning of this appliance as described in this user's manual.
- Protect the appliance against being knocked, dropped, hit, shaken and against vibrations, humidity and dust.
- Before allowing children to use the appliance, they must be appropriately to their age, informed about the correct and safe use of the player.
- If the appliance is equipped with a headphone jack, do not use headphones set to an extreme volume. There is a danger of hearing damage or loss.

Installation, operation

- Install the appliance according to the instructions in the user's manual.
- Leave free space on all sides of the appliance, necessary for proper air circulation. This removes the heat created during operation. Covering the ventilation openings of the appliance's case creates a risk of overheating or damaging the appliance. 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 appliance 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 appliance. Do not use or leave the appliance in the vicinity of an open fire.
- The appliance 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 appliance against rain, spray or contact with any other liquid, do not leave or install the appliance outdoors. Do not use the appliance outdoors. Not adhering to these instructions creates a risk of electrical shock or fire hazard.
- Do not use this appliance near water.
- Do not attempt to circumvent the polarised 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 appliance into a power socket, check that the voltage in your power socket corresponds to the voltage on the rating label of the appliance 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 appliance or the adapter. The power plug (adapter) is used as a disconnection appliance and must be easily accessible.
- Remember to always disconnect the power plug (adapter) from the power socket before disconnecting the power cable from the rear side of the appliance.
- Disconnect the appliance from the power socket during storms or if you will not be using it for a longer time.
- Avoid moving the appliance from a cold environment to a warm one or vice versa, or when using the appliance in a very humid environment. Air humidity may condense on some components inside the case of the appliance and the appliance may stop working temporarily. If this occurs leave the appliance in a warm and well ventilated place and wait 1 – 2 hours until the moisture evaporates and the appliance 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 recharge the battery pack that is integrated into the appliance, place the appliance in a well ventilated place and at a sufficient distance from easily flammable materials.

Repairs and maintenance

- To prevent risk of injury through electric shock or the creation of a fire, do not take the appliance out of the case - there are no parts inside the case repairable or adjustable by the user without relevant equipment and qualifications. Should the appliance require adjustment or repair, contact a professional service centre.
- In the case of any unusual events occurring during the use of the appliance, e.g. if there is a distinct smell of burning insulation or smoke comes out of the appliance, immediately turn off the appliance, disconnect the appliance from the power source and do not use the appliance until you have received the results of the inspection performed by the employees of the professional service centre.
- Have all repairs carried out by qualified personnel. Repairs are necessary if the appliance has been damaged in any way, for example if the power cord is damaged, liquid was poured on the appliance, foreign objects have entered the appliance, the appliance has been exposed to rain or moisture, if the appliance is not working as usual or if it has fallen.
- Before cleaning, carrying, taking discs out of the appliance or other maintenance, disconnect the plug (adapter) from the power socket.
- Clean the appliance only with a dry cloth.
- For cleaning do not use petrol, thinners or any other solvents or use any abrasive cleaning agents, steel wool or any sponges with steel wool.

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) that produce heat. Do not use or leave the appliance in the vicinity of an open fire.
- Ensure that the sensor is not exposed to a strong light source (e.g. sunlight) or light from fluorescent light tubes, which could reduce the effectiveness 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 to the battery.
- Do not use this appliance near water.
- It is necessary to 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 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 operating range is reduced, change all batteries for new ones.
- If electrolyte leaks out from the batteries, have the remote control cleaned at an authorised service centre.

**ATTENTION**

To prevent a fire hazard or injury by electrical shock, do not expose this appliance to rain or humidity.

**ATTENTION**

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

1.2. Supplement to LCD

Measures to take 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 may damage the screen. This type of 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!

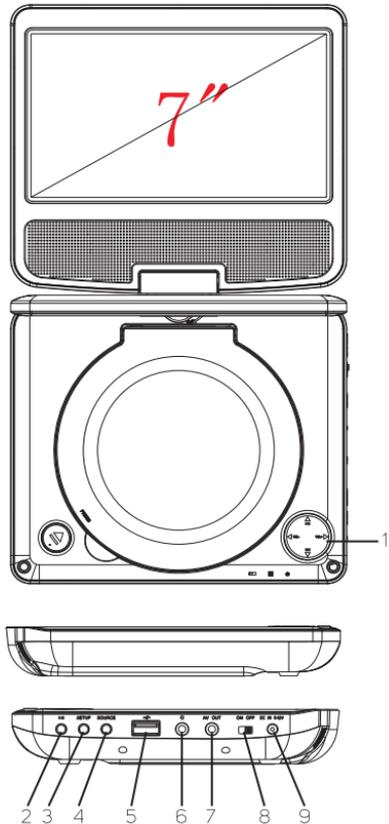


Red/blue/green/black pixels may appear on the screen

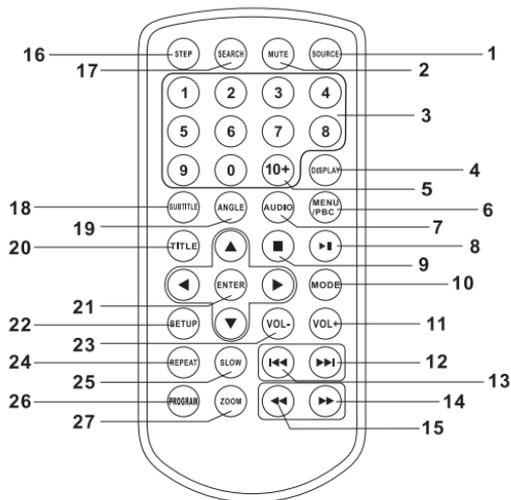
- This is a characteristic feature of liquid crystal displays and does not represent a problem. LCD screens are manufactured using a very precise technology in order to achieve a very fine picture resolution. From time to time several inactive pixels may appear on the screen as a permanently red, blue, 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.

2. Description of the appliance

1. Buttons:
 - ▲/◀◀ – go up (short press) and skip to previous track (hold down the button)
 - ▼/▶▶ – go down (short press) and skip to next track (hold down the button)
 - ◀/VOL- – go left (short press) and lower the volume (hold down the button)
 - ▶/VOL+ – go right (short press) and increase the volume (hold down the button)
2. ▶|| button
Short press – switch between playback and pause.
In the lists of the function Task (**ENTER/OK**)
3. **SETUP** Button (Settings)
4. **SOURCE** button (Source)
5. USB port
6. Headphone jack 🎧
7. AV OUT output
8. Main **ON/OFF** power switch
9. Power adapter 9 – 12 V connection socket



3. Remote control



1. SOURCE button

It is used to switch between sources.

2. MUTE button

This button serves to instantly silence the system / resume sound at previous volume

3. Numerical buttons

4. DISPLAY button

It is used to show the time and information.

5. 10+ button

It is used to enter a number greater than 10. E.g. you wish to enter the number 12, first press 10+ and then 1 and 2.

6. MENU/PBC button

It is used to enter the DVD menu.

It is used to activate/deactivate the PBC function in VCD mode.

7. AUDIO button

DVD mode: Press repeatedly during playback to set various languages for audio, if they are available.

CD/VCD mode: Repeatedly press during playback to switch between various audio channels (left / right / mixed / stereo).

- 8. ►|| button**
Press the ►|| button once to stop playback. Press the ►|| button again to resume playback from the place where it was stopped.
- 9. ■ button**
Press the ■ button once to stop playback. If you press the **ENTER** button at this stage, playback will resume at the point where you stopped playback by pressing the ■ button. Press the ■ button twice to cancel playback.
- 10. MODE button**
LCD parameter settings (brightness, contrast and saturation).
- 11. VOL + button**
Increase volume.
- 12. Skip forward ►►**
This button is used to skip to the beginning of the next chapter/track.
- 13. Skip back ◀◀**
This button is used to skip to the beginning of the preceding chapter/track.
- 14. ►► button**
Press the button to quickly fast forward (X2 – X4 – X8 – X16 – X32). Press the ►|| button to resume normal playback.
- 15. ◀◀ button**
Press the button to quickly fast rewind (X2 – X4 – X8 – X16 – X32). Press the ►|| button to resume normal playback.
- 16. STEP button**
Press the **STEP** button once and playback will stop. Press again to move the picture one step forward.
- 17. SEARCH button**
It is used to search for time, title or chapter on the DVD disc.
- 18. SUBTITLE button**
Press the **SUBTITLE** button repeatedly during playback to set the subtitle language.
- 19. ANGLE button**
In the DVD mode, press this button to change the viewing angle, if the given DVD contains it.
- 20. TITLE button**
In the DVD mode it is used to display the DVD menu.
- 21. ENTER button**
Serves to confirm a selection.
- 22. SETUP button**
It is used to enter / exit the settings menu.

23. VOL - button

Decrease volume.

24. REPEAT button

It is used for repeat playback.

In the DVD mode you can repeatedly playback a chapter, title, everything on a disc.

In the VCD/CD mode you can repeatedly playback a track or all tracks.

In the MP3 mode you can select "Repeat one" or "Repeat folder".

25. SLOW button

It is used to slow down the played back content in the following order:

$\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$, $\frac{1}{16}$ and normal playback.

26. PROGRAM button

In the DVD/VCD modes: Serves for program playback of selected titles.

Press the **PROGRAM** button and the programmed playback menu will be shown. Use the number buttons to select titles, chapters or track numbers, which you wish to playback. To return to normal playback press the **PROGRAM** button and select "Clear" (Delete).

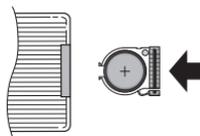
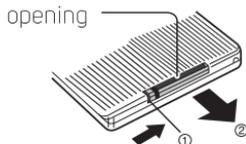
27. ZOOM button

In the DVD/VCD modes: Each time it is pressed, the picture size changes in the following order: 2x – 3x – 4x – $\frac{1}{2}x$ – $\frac{1}{3}x$ – $\frac{1}{4}x$.

In the JPEG mode: Press the **ZOOM** button once, use the ►► button to zoom in, use the ◀◀ button to zoom out. Use the ◀/▶/▲/▼ buttons to move around the zoomed in picture.

Battery Installation

1. Open the battery compartment cover.
2. Insert a battery and close the battery compartment.



To control the appliance using the remote control, point the remote control at the appliance and then press the button with the required function. The effective range of the remote control is up to about 5 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 appliance. The falling capacity of the batteries gradually reduces the remote control range.

There must be no solid obstacles in the area between the remote control and the appliance when the remote control is being used.

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.

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.

The batteries must not be exposed to excessive heat, such as sun radiation, fire, etc.

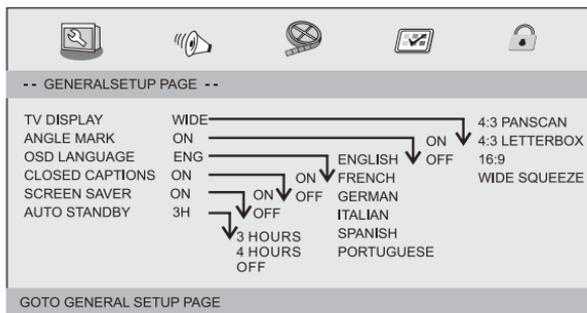
The incorrect use of batteries may cause the leakage of the electrolyte and corrosion. To ensure that the remote control works correctly, proceed according to the instructions below:

- Do not insert the batteries in the wrong polarity orientation.
- 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 at an authorised service centre.

4. Standard operation

4.1. System settings

Press the **SETUP** button to enter the settings menu. Use the ◀/▶/▲/▼ buttons, to select the desired item. After completing setup, press the **SETUP** button again and the preceding display will appear.



TV Display (TV display)

Select the side aspect ratio of the played picture.

4:3 PS: The picture will be recorded normally but the left and right side of the picture will be cropped and the picture will be formatted to the size of the screen.

4:3 LB: The picture will be recorded normally, but above and below it will be bordered with black strips.

16:9: Widescreen display.

"Wide Squeeze": Set the picture to 4:3.

Angle mark

Shows the current display angle in the top right corner when such information is available on the disc.

OSD Language

Select the preferred OSD language.

Closed Captions

Certain discs may contain hidden subtitles, or possibly other information. Prior to activating the function, make sure that the given disc supports the closed captions function.

Screen Saver

This function is used to activate / deactivate the screensaver function.

Auto Standby

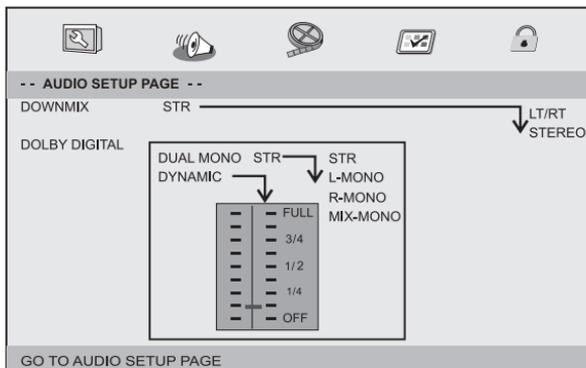
This function is used to automatically switch the system to stand-by mode after 3 or 4 hours.

3 hours: The appliance will automatically switch to stand-by mode after 3 hours of inactivity.

4 hours: The appliance will automatically switch to stand-by mode after 4 hours of inactivity.

Disabled: The automatic standby function will be disabled.

4.2. Audio settings



Downmix

This option enables analogue stereo output to be set.

LT/RT: Select whether the DVD player is connected to a Dolby Pro Logic decoder.

Stereo: Select this if the audio output is only coming out of the two front loudspeakers.

Dolby Digital

This option enables either Dual Mono or Dynamic output to be set.

Dual Mono

Stereo: Left mono output will produce audio in the left loudspeaker and right mono will produce audio in the right loudspeaker.

L-Mono: Left mono output will produce audio from the left and right loudspeaker.

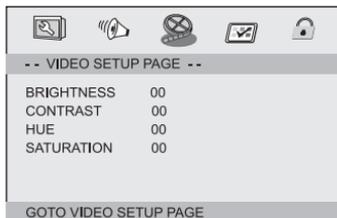
R-Mono: Right mono output will produce audio from the right and left loudspeaker.

Mix-Mono: The left and right mono outputs will be produced together in the left and right loudspeaker.

Dynamic

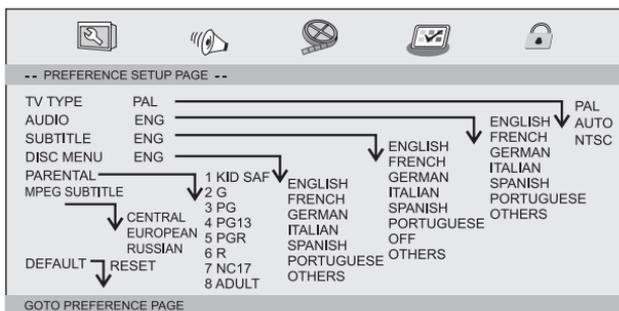
Dynamic audio compression option.

4.3. Video settings



Serves to set the brightness, contrast, hue, colour saturation.

4.4. Preference settings



TV Type

Select the colour system, which will correspond to the AV output of your television. This DVD player is compatible with both systems NTSC and PAL.

PAL – Select if the connected television is equipped with a PAL system.

The video signal of a NTSC disc will change at the output to PAL.

NTSC – Select if the connected television is equipped with a NTSC system.

The video signal of a PAL disc will change at the output to NTSC.

Auto – Automatically changes the output video signal according to the disc being played.

Audio

Select an audio language, if available.

Subtitle

Select a subtitle language, if available.

Disc Menu

Select a disc menu language, if available.

Parental

Certain discs have a parental control function that prevents the entire disc from being viewed or blocks certain scenes. This function enables the parental lock level to be set. Levels are from 1 to 8 and depend on the country of use. In this way, you may block the playback of certain discs that are not suitable for children, e.g. certain scenes will be blocked and replaced with different ones.

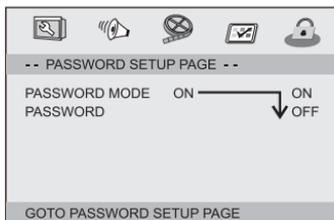
MPEG4 SUBTITLE (MPEG4 subtitles)

Select according to applied alphabet of external subtitles between Central European and Cyrillic (Russian).

Default

You will restore factory menu settings.

4.5. Password settings



Password Mode

Serves to activate / deactivate the password mode. When the function is deactivated (off), it will not be necessary to enter a valid password to change the parental rating.



Password

Serves to change the valid password.

OLD PASSWORD: Enter the current valid password (factory password: 1369) and the cursor will automatically move to the next field.

NEW PASSWORD: Enter the new password. It is necessary to enter 4 digits. Use the numerical buttons on the remote control. The cursor will automatically move to the next field.

CONFIRM PASSWORD: Enter the new password again to confirm. If it is incorrect, the cursor will remain in this cell. If it is correct, the cursor will automatically move to the **OK** field.

OK: When the cursor appears in this field, press the **ENTER** button on the remote control.

Note:

When you change the password, you also change the parental control settings. The factory set password is 1369 and it is always active even when you change this password.

5. Technical specifications

Properties of the player

Item	Standard requirements	
Power source	100 – 240 V ~ 50/60 Hz	
Power consumption	< 10 W	
Operating humidity	5 – 90 %	
Output	Video output	1 Vrms (75 ohms)
	Audio output	1.2 Vrms (1 kHz, 0 dB)

System

Laser	Semiconductor, wave length 650 nm
TV system	NTSC/PAL
Frequency characteristic	20 Hz – 20 kHz (1 dB)
Ratio of signal to noise	Better than 80 dB (only analogue output)
Dynamic range	Better than 85 dB (DVD/CD)

Technical battery specifications

Output voltage:	7.4 V
Standard charging time:	3h – 4h

Operating and storage conditions

1. Storage	Temperature	Humidity
6 months	-20 °C – +45 °C	65 ± 20 %
1 week	-20 °C – +65 °C	65 ± 20 %

2. Operating conditions	Temperature	Humidity
Standard charging	0 °C – +45 °C	65 ± 20 %
Standard discharging	-20 °C – +65 °C	65 ± 20 %

Technical specifications may change without prior notice.
The original version is Czech.

Address of the manufacturer:
FAST ČR, a.s., Černokostecká 1621, 251 01 Říčany, Czech Republic

INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.



DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT

This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal, renewal and recycling hand over these products to determined collection points. Or as an alternative in some European Union states or other European countries you may return your products to the local retailer when buying an equivalent new product. Correct disposal of this product helps save valuable natural resources and prevents damage to the environment caused by improper waste disposal. Ask your local authorities or collection facility for more details. In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

For business entities in European Union states

If you want to dispose of electric or electronic appliances, ask your retailer or supplier for the necessary information.

Disposal in other countries outside the European Union

This symbol is valid in the European Union. If you wish to dispose of this product, request the necessary information about the correct disposal method from the local council or from your retailer.



This product meets all the basic requirements of EU directives that apply to it.

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

SENCOR®

EN Warranty conditions

Warranty card is not a part of the device packaging.

This product is warranted for the period of 24 months from the date of purchase to the end-user. Warranty is limited to the following conditions. Warranty is referred only to the customer goods using for common domestic use. The claim for service can be applied either at dealer's shop where the product was bought, or at below mentioned authorized service shops. The end-user is obligated to set up a claim immediately when the defects appeared but only till the end of warranty period. The end user is obligated to cooperate to certify the claiming defects. Only completed and clean (according to hygienic standards) product will be accepted. In case of eligible warranty claim the warranty period will be prolonged by the period from the date of claim application till the date of taking over the product by end-user, or the date the end-user is obligated to take it over. To obtain the service under this warranty, end-user is obligated to certify his claim with duly completed following documents: receipt, certificate of warranty, certificate of installation.

This warranty is void especially if apply as follows:

- Defects which were put on sale.
- Wear-out or damage caused by common use.
- The product was damaged by unprofessional or wrong installation, used in contrary to the applicable instruction manual, used in contrary to legal enactment and common process of use or used for another purpose which has been designed for.
- The product was damaged by uncared-for or insufficient maintenance.
- The product was damaged by dirt, accident of force majeure (natural disaster, fire, and flood).
- Defects on functionality caused by low duality of signal, electromagnetic field interference etc.
- The product was mechanically damaged (e.g. broken button, fall).
- Damage caused by use of unsuitable media, fillings, expendable supplies (batteries) or by unsuitable working conditions (e.g. high temperatures, high humidity, quakes).
- Repair, modification or other failure action to the product by unauthorized person.
- End-user did not prove enough his right to claim (time and place of purchase).
- Data on presented documents differs from data on products.
- Cases when the claiming product cannot be indentified according to the presented documents (e.g. the serial number or the warranty seal has been damaged).

Authorized service centers

Visit www.sencor.eu for detailed information about authorized service centers.

