

SENCOR®

Let's live!

**CD MICRO SYSTEM
SMC 2100B**

**USER'S MANUAL
EN**



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Safety Instructions

When designing this product, designers take full consideration of safety and other problems. However, it will cause electric shock or fire if operating inappropriately. Therefore, users should operate this machine according to the following instructions.

This CD Player adopts semiconductor unit, not including spare parts for users to replace.

Don't take apart the machine by yourself to avoid electric shock. If the machine is damaged, please ask the qualified maintenance worker to repair.

Power

Power of this player should be used corresponding to the information on the rating label.

Ventilation

The function of air vent on the main case is to keep CD Player from overheating. Don't block or cover the air vent and put the player on the bed or sofa.

Heat Source

The machine should be kept away from heat source, such as stoves and direct sunlight.

Water and Moisture

Don't use this machine in the humid environment, such as bathroom, kitchen, humid basement and so on.

Cleaning

Before cleaning, please put the power off first. Don't use liquid cleaners or corrosive fluid to clean the machine, just clean it by a soft cloth.

Disc Tray Door

While closing the disc tray door, keep fingers away from it to avoid being damaged.

Loading Weight

Don't put any heavy objects on the machine in order to keep the machine from being damaged.

Connecting Other Equipments

Before connecting other equipments with the CD Player, make sure to put off the power.

Otherwise, it will make equipments or users damaged.

Radium Laser

While the case is open and the CD Player is working, don't look at the laser directly with naked eyes, otherwise, it will have a bad influence on the eyesight.

Disc

Avoid using the disc which is cracking, deformed or repaired, otherwise, the machine will appear malfunction or shorten usage life.

Malfunction Requiring Maintenance

If the following problems appear, please put off the power, and contact the qualified maintenance worker.

- A. The power cord or plug is damaged.
- B. Liquid or other foreign matters in the unit.
- C. The machine is caught in the rain or watered.
- D. While the machine can't work even according to the manual operation, don't press other button which aren't mentioned on the manual. Otherwise, it will cause the machine damaged and take the maintenance worker more time to fix.
- E. The machine drops from high place.
- F. The inner part gives out a burnt smell.

Maintenance

If you aren't familiar with the maintenance technical skill of the machine, don't try to fix it by yourself. If you open the main case, you might get electric shock. If needed, contact the qualified maintenance worker.

Spare Parts Replacement

While needing spare parts replacement, ask maintenance worker to replace the same model spare parts. If replacing different model parts, it may cause more serious malfunction, electric shock or shorten usage life.

Safety Inspection

After maintenance, request maintenance worker to implement site safety inspection to make sure the machine works safely.

Note:

Please read the manual carefully before using the machine, and keep it well for using in the future.

Precautions

1. When carrying the CD Player, use the original shipping carton and packing materials. It's the best way to protect the player with the factory package.
2. Don't place the CD Player nearby volatile liquid, and don't let the rubber or plastics product to connect with the player for a long time, which will leave traces on the machine cover.
3. After working for a long time, the upper cover or rear panel will give out heat, which belongs to normal phenomenon not malfunction.
4. While not using the CD Player, please take disc out and close the disc chamber, then turn off the power.
5. While not using the CD Player for a long time, some functional button may not work. In order to avoid appearing that phenomenon, advise to use it for a while or pay attention to moistureproof.

Location Precautions

While placing the CD Player at the side of TV, Radio or Video Recorder, it may appear phenomenon like the sound loses true. Therefore, keep the CD Player away from that kind of equipment.

Cleaning Precautions

1. Cleaning by a soft cloth
2. Using a cloth with a little bit diluted detergent to wash the stain. Please remind that don't use any dissolvent such as thinner, gasoline solvents and volatile liquid, for which will damage the player cover.
3. Using chemical soaked cloth to clean the CD Player, Please wash the player according to the usage instruction.

Note:

Cleaning and adjusting interior parts have to be operated by qualified maintenance worker, otherwise damage the player or shorten usage life.

Disc Usage Precautions

1. How to get a disc: don't touch the side of playing



2. Cleaning Disc: clean the disc from the center to outside by a soft cloth. If the picture and sound quality was influenced because of fingerprints or dust on the disc, wiping the disc by a wet cloth and then wiping by a dry cloth. Don't use Dissolved in toluene, detergent or Anti static spray to wash the disc, or damage it.



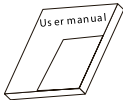
3. Storing the disc: placing the disc to the disc box instead of humid or dusty place and direct sunshine place.



Features

- Compatible with CD, MP3, CD-R, CD-RW.
- With USB Slot.
- Full function remote control.
- FM stereo radio tuner.

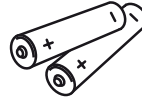
User manual



Remote control



Battery



Important notices

- 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 device, e.g. burning candle.
- Use the device in a temperate climate zone.
- Neither the manufacturer nor the vendor of the device 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 device as described in this user's manual.
- Protect the device against being knocked, dropped, hit, 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 device.
- 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, a table cloth, a 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 devices (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.

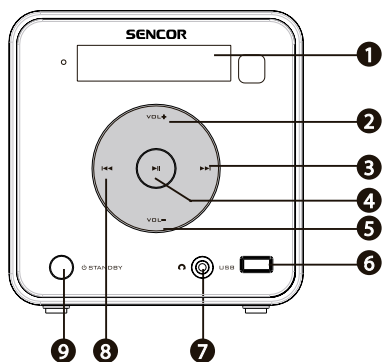
- Do not use this device near water.
- Protect the device against being knocked, dropped, hit, shaken and against vibrations, humidity and dust.
- Regularly inspect the device. Never use a damaged device.
- The device is equipped with special passive radiators that provide for a rich and natural sound even from a small device and function similarly to a subwoofer. Do not cover them or prevent their function.

Repairs and maintenance

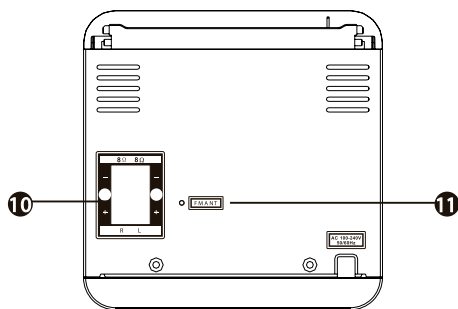
- To prevent risk of injury through electric shock or the creation of a fire, do not take the device out of the case - there are no parts inside the case repairable or adjustable by the user without relevant equipment and qualifications. Should the device require adjustment or repair, contact a professional service centre.
- In the case of any unusual events occurring during the use of the device, e.g. 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 performed by the employees of the professional service centre.
- Have all repairs carried out by qualified personnel. Repairs are necessary if the device has been damaged in any way, for example 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.
- Clean the device 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.

Panel

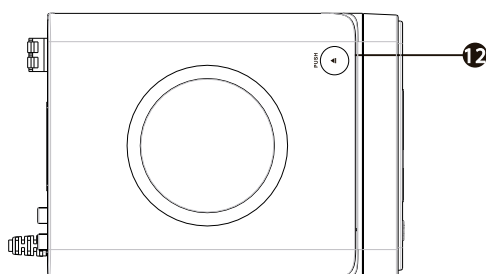
FRONT PANEL:



REAR PANEL:



TOP PANEL:

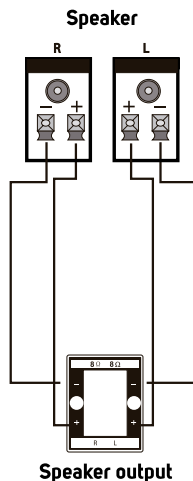


- ❶ DISPLAY SCREEN
- ❷ VOLUME +
- ❸ NEXT/FAST FORWARD
- ❹ PLAY/PAUSE
- ❺ VOLUME -
- ❻ USB SLOT
- ❼ LINE-IN JACK
- ❽ PREVIOUS/FAST REWIND
- ❾ STANDBY
- ❿ SPEAKER OUTPUT
- ⓫ FM ANTENNA
- ⓬ PUSH (push to open the cover)

Connections

Speaker Output

Connect the speakers to speaker output terminals with their attached speaker cables (white for +, black-). The speaker cable "+" is always marked.



Power supply connection

Before turning it on, make sure that the voltage in your power grid corresponds to the voltage indicated on the rating label.

In the interest of your own safety, carefully read the following instructions before first connection of this device to the power grid.

If you wish to operate this device, insert the power cord into a power socket with a voltage of 100-240V, 50/60Hz and turn it on by the STANDBY button on the top panel.

Connections

Line-in

You can input the analogue stereo audio signals from extra devices such as VCD, CD, VCR, MP3 player, etc.

Use the audio cable to connect the stereo audio output terminals of a VCD, CD, VCR player to the stereo input terminals LINE IN of this unit.

Its corresponding signal source is LINE IN which can be available by pressing [SOURCE] on the on the remote control.

MP3 mode

Insert a USB flash disk (into the USB HOST port). Then press USB button or press the SOURCE button and choose the USB source.

Press the volume adjustment button or select a track that you want.

**Attention:**

With respect to the variety of devices on the market, the compatibility and playability of all media is not guaranteed. Memory devices that you wish to connect should be tested in advance or formatted to the FAT32 file format. It may not be possible to playback protected media, files or content contained on them. Playback tested and unprotected media and content.

Note:

Media with a power consumption greater than flash memory should only be connected if it has its own power source.

Bluetooth connection

The bluetooth pairing model of the unit is SMC2100B, press [SOURCE] button and choose "Bt" source. Then use your mobile phone or a different device with a Bluetooth function to search the bluetooth signal of the unit. In the password 0000 if necessary, the unit will synchronize to play songs from your mobile phone while the unit display "connect" on the display screen.

Disconnect the bluetooth on the smart phone to switch off the bluetooth connection. The device will remember the smart phone or other device that has been successfully paired and will be able to connect easily next time.

Note:

Bluetooth connection range in 10 meters.

**Attention:**

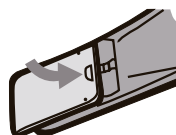
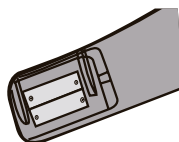
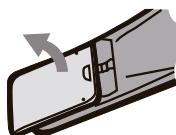
Some connected devices can support an undivided volume settings. If one of the connected devices do not support this function then the volume adjustment will work on both devices separately.

Remote Control Operation

Insert the batteries into the remote control. Point the remote control at the remote sensor on the front panel. The remote control works within a distance of about 8 metres from the sensor and within an angle of about 30 degrees from the left and right side.

Battery Installation

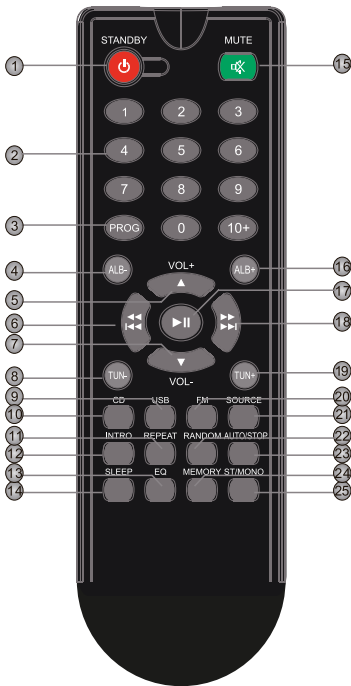
- 1 Remove the battery compartment cover on the back of the remote control.
- 2 Load two AAA/1.5V batteries into the battery compartment making sure that the batteries have been inserted with the correct polarities matching the symbols +, - as indicated inside the battery compartment.
- 3 Replace the cover.



Note:

- Remove the batteries when you do not intend to use the remote control for a long time.
- Do not mix new and used batteries, or different types of batteries.
- Weak batteries can leak and severely damage the remote control.
- The batteries must not be exposed to excessive heat source, such as sunshine, fire or any other things like that.
- Be environmentally friendly and dispose of batteries according to your government regulations.

Remote Control



- 1 STANDBY
- 2 DIGIT KEYS
- 3 PROGRAM
- 4 ALB-
- 5 VOLUME+
- 6 FAST REWIND/PREVIOUS
- 7 VOLUME-
- 8 TUNER-
- 9 USB
- 10 CD
- 11 REPEAT
- 12 INTRO
- 13 EQ
- 14 SLEEP
- 15 MUTE
- 16 ALB+
- 17 PLAY/PAUSE
- 18 FAST FORWARD/NEXT
- 19 TUNER+
- 20 FM
- 21 SOURCE
- 22 RANDOM
- 23 AUTO/STOP
- 24 MEMORY
- 25 ST/MONO

Basic Playback

CD Operation

STANDBY



- Press to switch on the unit. Press it again to put the unit in standby mode.

USB



- Press to enter to USB mode.

CD



- Press to enter to CD mode.

FM



- Press to enter to FM tuner mode.



- Press repeatedly to select a signal source among CD, USB Line-in, Bluetooth and FM mode.

SOURCE



- The digit keys can be used to input numbers or make selection of a track, etc.



- Press to stop a playback.

STOP



- Press to temporarily pause a playback. Press it again to resume the playback.



- Press to skip to the next chapter/track;
- Hold down for fast forward.



- Press to return to the previous chapter/track.
- Hold down for fast rewind.

VOL+



- Press [VOLUME+] to turn up the volume.

VOL-



- Press [VOLUME-] to turn down the volume

PROGRAM



- In stop mode, press [PROGRAM] and input a number to select a track, press [PROGRAM] again to confirm it, then press [▶||] to play. (for CD disc only).
This function allows to edit and save the list of selected tracks by a user.

MUTE



- Press to temporarily switch off the sound. Press it again to switch it on.

RANDOM







- Press to switch the random play mode.

REPEAT










- Press repeatedly to switch the repeat modes.

- 
 - Press repeatedly to select a sleep time and choose option **SLEEP OFF** to disable the sleep function, after which the unit will go into standby mode automatically. Then press [STANDBY] to wake it up.
- 
 - Press to introduce the track of the disc in order, it takes approximate ten seconds for each track.
- 
 - Press to switch the equalizer modes.
- 
 - Press to skip the catalogue, it only available for MP3 disc.

Tuner Operation

The following buttons are used in tuner mode. Press [SOURCE] to select tuner mode.

- 
 - Hold down to do auto scanning for the broadcasting radio channels, press it again to stop auto scanning.
- 
 - Press to switch between Mono and Stereo reception of the broadcast signal in FM mode.
- 
 - TUN+: press to fine tune (increase) the frequency;
 - TUN-: press to fine tune (decrease) the frequency.
 - Hold down [TUN+/-] to increase/decrease the frequency continuously.
- 
 - After tuning in a new frequency, press [MEMORY], then select a preferred station by inputting the corresponding numbers press [MEMORY] again to save it as a preset station.
- 
 - The digit keys can be used to select a preset station.
 - For example, press [2] to select channel 2; press [10+] first, then press [1] and [5] to select channel 15.
- 
 - Press to skip to the next preset station.
- 
 - Press to skip to the previous preset station.

NOTE: In Tuner mode, [VOLUME+/-], [MUTE] buttons are also active. For details, please refer to the introduction of the **CD operation** in this chapter.

Troubleshooting

Before resorting to maintenance service, please kindly check by yourself with the following chart.

Symptom	Cause(s)	Remedy
No Power	<ul style="list-style-type: none"> ● The AC power cord is not connected to the power supply or is not connected to a power supply securely. 	<ul style="list-style-type: none"> ● Please check that the AC power cord is connected securely.
Sound There is no sound or the sound is distorted.	<ul style="list-style-type: none"> ● The audio cables aren't connected securely. ● The volume is set to the minimum level. ● The sound is switched off. 	<ul style="list-style-type: none"> ● Connect the audio cables securely. ● Turn up the volume. ● Press [MUTE] on the remote control to switch on the sound. ● Press [PLAY/PAUSE].
Unable to play a disc	<ul style="list-style-type: none"> ● This disc is placed in the disc tray in a wrong way. ● The rating of the disc is higher than the rate set in the parental control item. ● The unit isn't compatible with the disc. ● The disc is dirty. 	<ul style="list-style-type: none"> ● Check that the disc is placed in the disc tray with its label side upwards. ● Reset the settings in the parental control item. ● / ● Clean the disc.
The player breaks down when a USB drive is inserted into the player.	<ul style="list-style-type: none"> ● The connected USB drive is probably not a certified one. 	<ul style="list-style-type: none"> ● The player cannot play any uncertified USB drive. In case the player breaks down, turn it off, disconnect the power cord from the AC outlet and unplug the USB drive from the player. Then, power on the player again. The player will resume the normal status.
The buttons on the unit doesn't work.	<ul style="list-style-type: none"> ● The unit is being interfered with static electricity etc. 	<ul style="list-style-type: none"> ● Switch off and unplug the unit. Then connect the plug to the power supply and switch it on again.

The remote control does not function.	<ul style="list-style-type: none"> ● There is no battery in the remote control. ● The batteries are out of charge. ● The remote control isn't pointed to the remote sensor. ● The remote control is out of its operating area. ● The unit is shut down. 	<ul style="list-style-type: none"> ● Install two AAA/1.5V batteries in it. ● Replace the batteries with new ones. ● Make sure that the remote control is pointed to the remote control sensor. ● Make sure the remote control is within the operating area. ● Switch off the unit and disconnect it from the AC outlet. Then power on the unit again.
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Specifications

Power supply		AC ~100-240V,50/60Hz
Power consumption		20W
Working environment	Temperature	-10~+35°C
	Relative humidity	5 % ~90%
Disc output	S/N (A weight)	>80dB (1kHz)
	Dynamic Range	≥70dB (1kHz)
	THD+NOISE	≤-60dB (1kHz)
	WOW FLUTTER	Below the limit of apparatus measure
Tuner	FM band Range	87.5MHz~108MHz
Power output (Max)		5WX2
Frequency response		±3dB (18Hz ~ 16KHz)

INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of packaging material at a public waste disposal site.

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.



Hereby, FAST ČR a.s. declares that the radio equipment type SMC 2100B is in compliance with Directive 2014/53/EU.

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

The original version is in the Czech language.

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

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.com for detailed information about authorized service centers.

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Designed in Europe by Sencor®, Made in China

