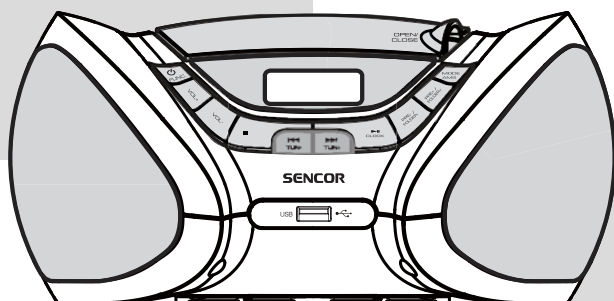


# SENCOR®

## SPT 2320



Portable Radio with CD/MP3/USB Player

Přenosný radiopřijímač s CD/MP3/USB přehrávačem

Przenosny rádioprijímač s CD/MP3/USB prehrávačom

Hordozható rádió CD/MP3/USB lejátszóval

Przenośny radioodbiornik z odtwarzaczem  
CD/MP3/USB

Портативный радиоприемник  
с CD/MP3/USB-плеером

Nešiojamasis radijas su CD/MP3/USB grotuvu

**INSTRUCTION MANUAL**

**NÁVOD K OBSLUZE**

**NÁVOD NA OBSLUHU**

**FELHASZNÁLÓI KÉZIKÖNYV**

**INSTRUKCJA OBSŁUGI**

**РУКОВОДСТВО ПО  
ЭКСПЛУАТАЦИИ**

**NAUDOTOJO VADOVAS**

**EN CZ SK HU PL RU LT**

**MP3** COMPACT  
disc  
DIGITAL AUDIO



# WARNING

**TO PREVENT FIRE OR SHOCK HAZARD DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.**

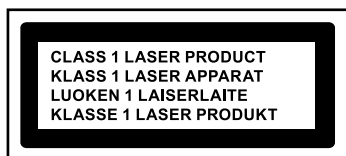


**LIGHTNING FLASH WITH ARROWHEAD SYMBOL** - within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



**EXCLAMATION POINT** - within an equilateral triangle, is used to indicate that a specific component shall be replaced only by the component specified in that documentation for safety reason.

**The following label has been affixed to the unit, listing the proper procedure for working with the laser beam:**



### **CLASS 1 LASER PRODUCT LABEL -**

This label is attached to the place as illustrated to inform that the apparatus contains a laser component.



### **WARNING LABEL INFORMING OF RADIATION -**

This label is placed inside the unit. As shown in the illustration. To warn against further measures on the unit. The equipment contains a laser radiating laser rays according to the limit of laser product of class 1.



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

# SAFETY INSTRUCTIONS

1. **READ INSTRUCTIONS** - All the safety and operating instructions should be read before the appliance is operated.
2. **RETAIN INSTRUCTIONS** - The safety and operating instruction should be retained for future reference.
3. **HEED WARNINGS** - All warnings on the appliance and in the operating instructions should be adhered to.
4. **FOLLOW INSTRUCTIONS** - All operating instructions should be followed.
5. **WATER AND MOISTURE** - The appliance should not be used near water, for example, near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
6. **VENTILATION** - The appliance should be situated so that its location or position does not interfere with its proper ventilation. Do not place on bed, sofa, rug or similar surface that may block the ventilation openings, in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
7. **HEAT** - The appliance should be situated away from heat sources such as radiators, stoves, or other appliances (including amplifiers) that produce heat.
8. **POWER SOURCE** - The appliance should be connected to power supply only of the type described in the operating instructions or as marked on the appliance.
9. **POWER CORD PROTECTION** - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them.
10. **POWER LINES** - An outdoor antenna should be located away from power lines.
11. **OBJECT and LIQUID ENTRY** - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
12. **ESD WARNING** - The display does not function properly or no reaction to operation of any the control may due to the electrostatic discharge. Switch off and unplug the set. Reconnect after a few seconds.
13. **DAMAGE REQUIRING SERVICE** - The appliance should be serviced by qualified service personnel when:
  - a. The power-supply cord or plug has been damaged.
  - b. Objects have fallen into, or liquid has been spilled into the appliance enclosure.
  - c. The appliance has been exposed to rain.
  - d. The appliance has been dropped, or the enclosure damaged.
  - e. The appliance does not appear to operate normally.
14. **SERVICING** - The user should not attempt to service the appliance beyond that described in the user operating instructions. All other servicing should be referred to qualified service personnel.

# SAFETY INSTRUCTIONS

**Notes:**

- a. Dirty or scratched CD may cause a skipping problem. Clean or replace the CD.
- b. If an error display or malfunction occurs, disconnect the AC cord and remove all the batteries. Then turn the power back on.

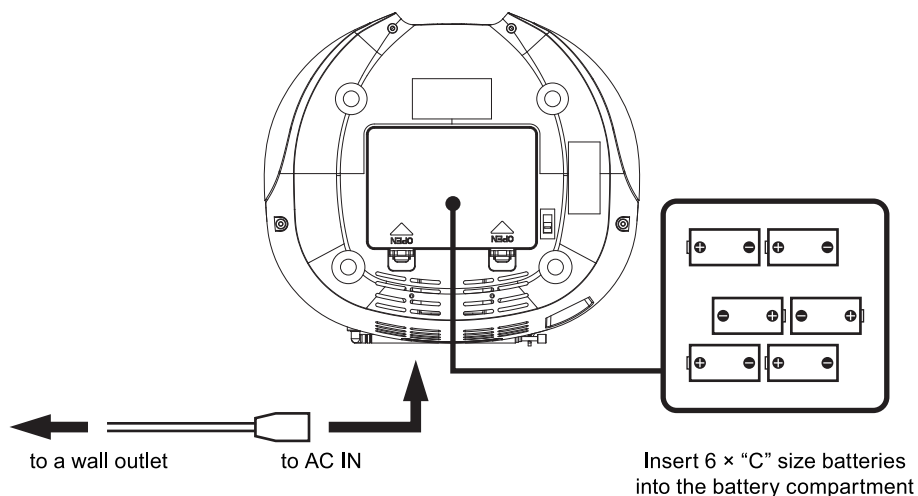
**BEFORE OPERATION****Notes: CONCERNING COMPACT DISCS.**

Since dirty, damaged or warped discs may damage the appliance, care should be taken of the followings items:

- a. Usable compact discs. Use only compact disc with the mark shown below.
- b. CD compact disc only with digital audio signals.



# POWER SOURCES



## AC POWER

You can power your portable system by plugging the detachable AC power cord into the AC inlet at the back of the unit and into a wall AC power outlet. Check that the rated voltage of your appliance matches your local voltage. Make sure that the AC power cord is fully inserted into the appliance.

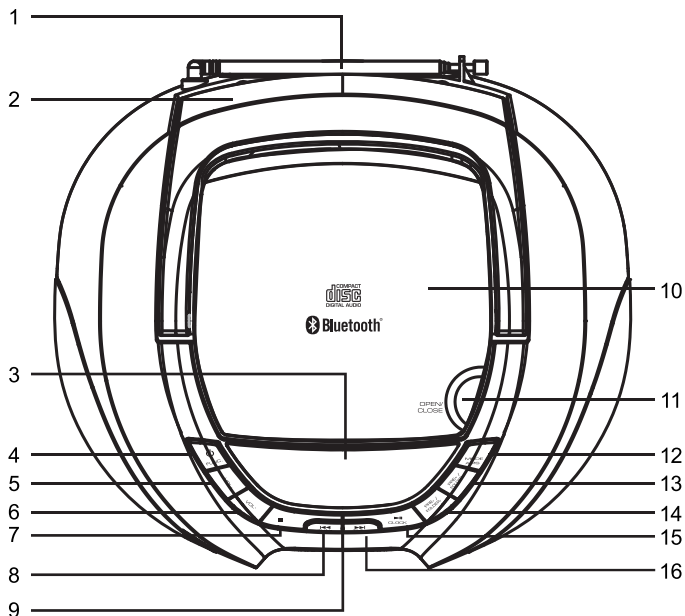
## BATTERY POWER

Insert 6 × "C" size batteries into the battery compartment. Be sure that the batteries are inserted correctly to avoid damage to the appliance. Always remove the batteries when appliance will not be used for a long period of time, as this will cause leakage to the batteries and subsequently damage to your set.

### Notes:

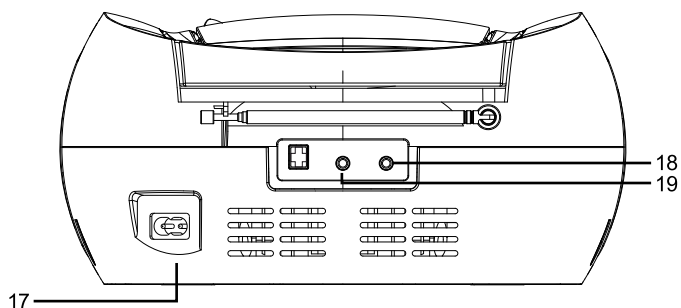
- Use batteries of the same type. Never use different types of batteries together.
- To use the appliance with batteries, disconnect the AC power cord from it.

# LOCATION OF CONTROL



- 1 FM ANTENNA
- 2 HANDLE
- 3 LCD DISPLAY
- 4 STANDBY / FUNC
- 5 VOL +
- 6 VOL -
- 7 STOP
- 8 SKIP- / TUN -

- 9 USB JACK
- 10 CD DOOR
- 11 OPEN / CLOSE
- 12 MODE / AMS
- 13 PRE + / FOLDER +
- 14 PRE - / FOLDER -
- 15 PLAY / PAUSE / CLOCK
- 16 SKIP+ / TUN+



- 17 AC CORD
- 18 AUX-IN JACK

- 19 HEADPHONE JACK

# RADIO OPERATION

## AUTOMATIC TUNING

1. Press the "STANDBY / FUNC." button to select "RADIO" mode.
2. Press and hold the "SKIP + / Tun +" or "SKIP - / Tun -" button over 3 seconds to start automatic tuning process.
3. When a station is tuned in the tuning process, it will stop automatically and you can listen to your desired station.

## AUTOMATIC MEMORY STATIONS (AMS)

1. Press and hold the „MODE / AMS“ button on unit for about 2-3 seconds to start the automatic preset process.
2. Display will show the memory sequence number and radio stations will be automatically preset into the sequence number (Note: Each sequence number means 1 preset station while during automatic preset process.)
3. Once all the stations were automatic preset, press the "Pre +" or "Pre -" button to choose preset stations.

## MANUAL TUNING

It is for selecting stations, which cannot be tuned automatically. (manual selection)  
To tune a channel manually.

- Skip step 4 in the above "AUTOMATIC TUNING" procedures.
- In step 3, each time the "SKIP + / Tun +" or "SKIP - / Tun -" button is pressed momentarily (0.5 second or less), the frequency changes by a fixed step:

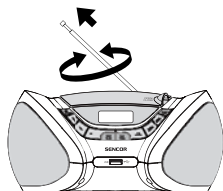
FM: 0.1 MHz steps

## MANUAL MEMORY PRESET

1. Choose the desired station by following „AUTOMATIC TUNING“ or “MANUAL TUNING” step 1 to 3 procedure.
2. Press „MODE / AMS“ button to enter manual preset station setting.
3. Display will show "P01" flashing.
4. Press "SKIP + / Tun +" or "SKIP - / Tun -" button to choose preset station number. ■■
5. Press „MODE / AMS“ button to confirm chosen preset station number.
6. Once all the stations were preset, press the "PRE - / FOLDER -" or "PRE + / FOLDER +" button to choose your desired station.

Radio contains 20 preset stations.

## FOR BETTER RECEPTION



- Reorient the antenna for better reception

# CD / MP3 OPERATION

## GENERAL OPERATION

PLAY / PAUSE ►	Press to start playing CD / MP3 disc. Press again to stop playing CD / MP3 operation temporarily. Press again to resume playback.
SKIP + & ►►I	Press to go to the next track or back to the previous track.
SKIP - ◀◀I	Press and hold while playing until you find the point of the sound.
STOP ■	Press to stop all CD / MP3 operation.

## PLAYBACK

1. Set the "STANDBY / FUNC." selector to "CD" mode.
2. Open the CD door and place a CD / MP3 disc with the label up in the CD compartment.
3. Close the CD door.
4. Focus search is performed if disc is inside.  
For CD disc - Total number of tracks is read and appears on the display.  
For MP3 disc - "MP3" appears on the display.
5. Press the "PLAY / PAUSE" button to start playing CD / MP3 disc.
6. Press the "VOL +" or "VOL -" to adjust the VOLUME control to the desired level.
7. Press the "PLAY / PAUSE" button again when you want to stop playback temporarily.
8. Press the „STOP“ button when finished.

## ALBUM

When unit is under operation in MP3 press "PRE - / FOLDER -" or "PRE + / FOLDER +" button to choose ALBUM folder.

# USB OPERATION

## GENERAL OPERATION

PLAY / PAUSE ►	Press to start playing tracks from the USB. Press again to stop playing USB operation temporarily. Press again to resume playback.
SKIP + & ►►	Press to go to the next track or back to the previous track.
SKIP - ◀◀	Press and hold while playing until you find the point of the sound.
STOP ■	Press to stop all USB operation.

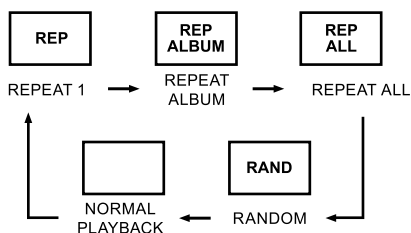
## PLAYBACK

1. Plug or slot in USB device to the port.
2. Press the "STANDBY / FUNC." button to select "USB" mode.
3. The LCD will display "READING" while the stereo scans for MP3 from the USB device.  
The LCD will display the total number of the folders of MP3 files and start the playback automatically.
4. Press the "PLAY / PAUSE" button again, when you want to stop playback temporarily.
5. Press the "STOP" button when finished.  
STOP Press to stop all USB operation.
6. Press the „STOP" button again to stop all USB operation.

## REPEAT

Press the "MODE" button during playing USB,

- 1 - REPEAT 1 (FLASHING)
- 2 - REPEAT FOLDER ( \*MP3 ONLY "ALBUM" )
- 3 - REPEAT ALL
- 4 - RANDOM
- 5 - NORMAL PLAYBACK



## OTHER OPERATION

### AUX IN

Press the "STANDBY / FUNC." button to select "AUX" mode to listen to the external audio devices connected through the 3.5mm Auxiliary Stereo Line-In jack. Press FUNCTION to select "LINE" mode. In "LINE" mode, the display will show back to the normal time and calendar display.

1. Use a 3.5mm Male-to-Male Stereo cable to connect any external audio device with a 3.5mm Headphone or Line-Out jack to the AUX IN jack on the rear panel of the stereo.
2. Start playback on the external audio device. Adjust the volume on the audio device (do not set the volume too high to avoid distortion). You may also adjust the volume on the appliance.
3. To control playback function, use the controls provided by the external audio device.

### CLOCK SETTING

1. Press the "STANDBY / FUNC." button for 3-4 seconds to switch unit at standby mode.
2. Press and hold the "PLAY / PAUSE / CLOCK" button for 3-4 seconds to entry clock set mode.
3. Adjust time format by pressing the "SKIP + / Tun +" or "SKIP - / Tun -" button.
4. Press the "PLAY / PAUSE / CLOCK" button to confirm time format

#### Notes:

- Because clock setting is at standby mode, the display is dim.
- Clock set will always be "24hr" time format.
- While unit is under operation, press and hold the "PLAY / PAUSE / CLOCK" button for 3-4 seconds to see the time.

### STANDBY MODE

- Press the "STANDBY / FUNC." button for 0.1 second to switch unit to operation.
- Press the "STANDBY / FUNC." button for 3-4 seconds during operation to switch unit to standby.

## PLAYING MUSIC VIA BLUETOOTH

Please press and hold the PLAY/PAUSE button in the CD mode, enter the USB state, and then press and hold the PLAY/PAUSE key, enter the BT state, then you can connect to the BT.

- Set other available Bluetooth devices to search for this system until it recognizes "SPT 2320".
- Select "SPT 2320" on Bluetooth devices to start pairing.

### PLAYBACK

- When connected to Bluetooth device, unit will follow the playback on Bluetooth device automatically.
- Select desired level by using the "VOL +" or "VOL -" button.
- Corresponding command is sent to this system when connected Bluetooth device.
- You can select available features in your Bluetooth device (such as play/pause, skip track, fast forward / backward, menu selection) during playback.

#### CAUTION

Switch the device to a different operating mode to exit the Bluetooth mode.

## TECHNICAL PARAMETERS

FM radio frequency range	87.5 – 108 MHz
USB connector:	max. 32 GB
Output power:	2 x 1,5 W RMS
Power supply:	AC 230 V, 50 Hz or batteries 6 x 1,5V type C
Power consumption:	9 W
Dimensions:	256 x 225 x 128 mm
Weight:	1.16 kg

# 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](http://www.sencor.eu) for detailed information about authorized service centers.

## **INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS**

Take the packaging material to a designated municipal waste facility.

## **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 and recycling, take these products to designated collection points. Alternatively, in some European Union states or other European countries you may return your appliances to the local retailer when buying an equivalent new appliance. Through the correct disposal of this product you will help retain valuable natural resources and prevent potential negative effects on the environment, which could result from its incorrect disposal of waste. 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 devices, 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 discard this product, ask your local authorities or retailer about proper disposal.



The product meets EU requirements.

Hereby, FAST ČR a.s. declares that the radio equipment type SPT 2320 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: [www.sencor.eu](http://www.sencor.eu)

The original version is in the Czech language.

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