

**PORTABLE DAB RADIO** 

**USER'S MANUAL** 

SENCOR SRD 6600 DAB+

EN





# 1. Safety information

#### IMPORTANT SAFETY INSTRUCTIONS



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



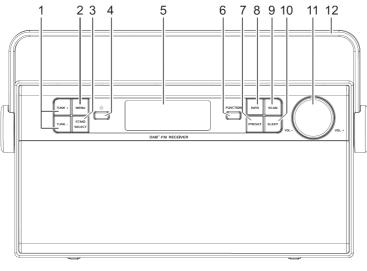
#### WARNING:

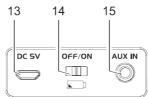
TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

- READ INSTRUCTIONS All the safety and operating instructions should be read before the product is operated.
- RETAIN INSTRUCTIONS The safety and operating instructions should be retained for future reference.
- 3. HEED WARNINGS All warnings on the product and in the operating instructions should be adhered to.
- 4. FOLLOW INSTRUCTIONS All operating and use instructions should be followed.
- 5. WATER AND MOISTURE Do not use this product near water for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like. This appliance shall not be exposed to dripping or splashing water and no object filled with liquids such as vases shall be placed on the apparatus.
- 6. CLEANING Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 7. VENTILATION Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation, such as a bookcase or rack, unless proper ventilation is provided or the manufacturer\*instructions have been adhered to.
- 8. ACCESSORIES Only use attachments/accessories specified by manufacturer.
- POWER SOURCES This product should be operated from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from built-in battery power, please refer to the operating instructions.

- NON-USE PERIODS The power cord of the product should be unplugged from the outlet and slide the power switch to OFF position when left unused for long periods of time.
- 11. OBJECT AND LIQUID ENTRY Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- 12. HEAT The product should be situated away from heat sources such as radiators, heat registers, stoves or other products (including amplifiers) that produce heat.
- 13. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 14. SERVICING Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 15. Apparatus shall not be exposed to dripping or splashing.
- 16. Where the plug of the Direct plug-in adaptor is used as disconnect device, the disconnect device shall remain readily operable.
- 17. WARNING: Do not open. No user replaceable parts inside, refer servicing to qualified technician.
- 18. WARNING: Never lubricate any part of this unit.
- 19. WARNING: Place this unit on a flat, hard and stable surface.
- 20. WARNING: Never place this unit on other electrical equipment.
- 21. WARNING: Keep this unit away from direct sunlight, naked flames or heat.

# 2. Controls & Connections





- 1. TUNE + /- button
- 2. MENU button
- 3. ST.MO/ SELECT button
- 4. STANDBY button
- 5. LCD Display
- 6. FUNCTION button
- 7. PRESET button
- 8. INFO button

- 9. SCAN button
- 10. SLEEP button
- 11. VOLUME knob
- 12. HANDLE
- 13. DC input socket
- 14. Power ON/OFF switch
- 15. AUX in jack

# 3. Getting Started

## 3.1. DAB/FM antenna

Before using your radio for DAB or FM reception, full extend the telescopic antenna which located at the back of unit.

You may need to adjust the position of the telescopic antenna for maxing signal strength.

For the first time to start to use this radio, the unit will perform DAB full scanning.

#### 3.2. Connect Power

You can use this radio player on AC power or built-in type battery power. Battery Life (Approx. hours) 4-5 hours depends on volume level.

#### Caution:

Risk of product damage! Make sure that the power supply voltage corresponds to the voltage printed on the back or the underside of the product.

- Risk of electric shock! When you unplug the AC adapter, always pull the plug from the socket. Never pull the cord.
- Use only the AC adaptor specified by the manufacturer or sold with this unit.

# 3.3. Setting the clock

The clock on your radio is automatically set when first used from the time signal broadcast with DAB radio stations.

If a DAB station is not available, the clock may be set manually via the **MENU** system. (Please refer to **CLOCK SET** page).

- Clock display will keep running if connected to AC power.
- In order to save battery life, there were no Clock displayed during Standby mode if operated with DC battery.

# 3.4. Backlight

## Adjust backlight only operate in AC power.

During Standby mode, press and hold MENU button in 3 secs then press TUNE +/- to adjust the backlight level (Min. O-10 Max.).

# 3.5. Power control

# 3.5.1. Using AC power

Connect the power adaptor to the DC 5V socket on the unit.

- Slide the power switch to "ON" position then press the STANDBY button in 2 secs.
- The display will light up and the unit will switch on.

To turn the unit in STANDBY mode:

 Press the STANDBY button. The clock will continue to run whilst mains power is connected

## 3.5.2. Using battery power

## Charging the battery

- Slide the power switch to "OFF" position.
- Connect the power adaptor to the DC 5V socket on the unit, than the wall power socket
- Slide the power switch to "ON" position
- Display will light up and battery charging indicator show on display.



- Slide the power switch to "ON" position then press the STANDBY button.
- The display will light and the unit will switch on.

To turn the unit in STANDBY mode:

Press the STANDBY button and the display will be switch off completely.

#### Note:

The clock will not continue to run when using DC power.

Battery power indication will be appear on LCD display.



#### **ENERGY SAVING/ ERP2 REGULATION**

This device is equipped with an AUTOMATIC SWITCH OFF / STANDBY SYSTEM for energy-saving requirements. This is regulated by an EU-standard and is NOT A MALFUNCTION.

# 3.6. Adjust the volume

To adjust the volume from the front panel controls:
Turn the VOLUME knob to increase or decrease the volume level.

# 3.7. Clock setup

SET TIME/DATE: This main option enables the clock to be set manually if these is no available DAB transmission.

To set the time and data manually:

1. In DAB or FM mode, press MENU button to access DAB / FM MENU.

- 2. Press TUNE +/- to scroll the menu options.
- 3. To select an option, press SELECT [Main menu] button -> SYSTEM [Clock Setup]
- 4. Set the Clock setup to Manual (Defaulted at Radio).
- 5. To select an option, press SELECT button.
- 6. Repeat steps 2-5 if any sub-option is available under an option.

#### 3.8. Listen to DAB radio

- Press FUNCTION button repeatedly to select DAB radio. [Tuning...] is displayed.
- Press SCAN button to start full scan.
   The unit stores all the DAB radio stations automatically and then broadcasts the first available station.
- 3. The station list is memorized in the unit. Next time when you turn on the unit, the station scan does not take place.
- 4. If no DAB station is found, [Not available] appears on display.

#### To tune to a station from the available station list:

- In DAB mode, press TUNE+/- to navigate through the available DAB stations.

## 3.8.1. Store DAB radio stations automatically

#### Note:

New stations and services will be added in the DAB broadcast. To make new DAB stations and services available, preform full scan regularly.

 In DAB mode, press SCAN button, the unit scans all the available DAB radio stations and stored.

# 3.8.2. Select a preset DAB radio station

- In DAB mode, to select any preset number; press PRESET.
- Press TUNE +/- repeatedly then press SELECT to select the preset station.

# 3.8.3. Store DAB radio stations manually

#### Note:

You can store a maximum of 10 preset DAB radio stations.

- 1. Tune to a DAB radio station.
- Press and hold PRESET button in 3 secs, then press TUNE +/- to select a preset number. Display show P1 and brieflu.



4. Repeat steps 1-3 to store other DAB stations.



#### 3.8.4. Show DAB information

During DAB radio broadcast, press INFO button repeatedly to scroll through the following information (if available):

- Station name
- Channel and frequency
- Audio bit rate
- · Signal strength
- Time/ Date
- Dunamic label segment (DLS)
- Program tupe (Prg Tupe)

#### 3.8.5. Use DAB menu

- 1. In DAB mode, press MENU button to access the DAB menu.
- 2. Press TUNE +/- to scroll through the menu options:
  - [Full scan]: scan all the available DAB radio stations
  - [Manual tune]: tune to a specific channel/frequency manually and add it to the station list.
  - [DRC]: add or remove a degree of compensation for the differences in the dynamic range between radio stations.
  - [Language]: Czech/ Slovak/ English
- 3. To select an option, press SELECT button.
- 4. Repeats steps 2-3 if any sub-option is available under an option.

#### 3.9. Main Menu

#### [SYSTFM]

- Clock setup: Set time synchronization by radio or manual; set time and date.
- SW version: know the software version of the unit.
- Factoru Reset: reset all the settings to factoru default.

#### Note:

If no button is pressed within 15 seconds, the menu exits. This is not a mal-function.

#### 3.10. Listen to FM radio

- 1. Press FUNCTION button repeatedly to select FM radio.
- 2. Press SCAN button to start auto scan or Press TUNF +/- button to tune to a radio station.
- 3. Press and hold TUNE +/- button to tune to the next strongest radio station.

# 3.10.1. Mono/ Auto (Stereo) mode

Press ST.MO button to select Audio mode to MONO or AUTO.

## 3.10.2. Store FM Radio stations manually

- 1. Tune to FM radio station.
- 2. Press and hold PRESET button in 3 secs to activate programming mode.
- 3. Display show P1 and briefly, press TUNE +/- repeatedly to select a preset number
- 4. Press SELECT to confirm
- 5. Repeat steps 1-4 to store more FM stations.

# 3.10.3. Select a preset FM radio station

- In FM mode, to select any preset number; press PRESET.
- Press TUNE +/- repeatedly then press SELECT to select the preset station.

#### 3.10.4. Use FM menu

- 1. In FM mode, press MENU button to access FM menu.
- 2. Press TUNE +/- to scroll the menu options:

[Scan setting]

[Audio settina]

[Language]: English / German

[Main menu]

- 3. To select an option, press SELECT button
- 4. Repeat steps 2-3 if any sub-option is available under an option.

#### Scan setting

- [All stations]: scan all the available radio stations.
- [Strong only]: scan stations with strong signals only.

#### Audio setting

- [Stereo allowed]: scan the radio stations in stereo. (Defaulted)
- [Forced mono]: scan the radio stations with mono only.

#### 3.10.5. Show RDS information

RDS (Radio Data System) is a service that allows FM stations to show additional information.

- 1. Tune to a RDS station.
- 2. Press INFO repeatedly to scroll through the following information (if available):

[Program Tupe]

[Radio text]

[Signal strength]

[Date/Time]

[Frequencu]

[Stereo/Mono] – Audio mode. This option enables you to set the radio to receive FM stations in Auto mode (Mono/Stereo) or in Mono only.

# 3.11. Factory Reset

This option will restore all settings to , factor y original. All clock, station lists and stored preset stations will be cleared. After factor y reset the radio will automatically re-scan the DAB band.

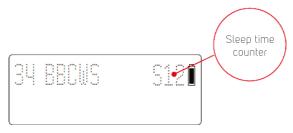
#### 3.12. Aux in

Connect your auxiliary device to the 3.5mm AUX IN socket on the back of the unit. An auxiliary device could be a MP3 player, a CD Walkman or a personal computer etc.

#### 3.13. SLEEP function

During DAB/ FM/ AUX mode, press SLEEP button repeatedly to chosen the sleep time. The sequences is OFF > 15 > 30 > 45 > 60 > 75 > 90 mins.

After that press SELECT button to confirm the sleep time, the LCD display will indicate the remaining sleep time. The radio player stops playing after the chosen time has elapsed.



# 4. Troubleshooting

PROBLEM	CAUSE / SOLUTION
No power	<ul> <li>Slide the power switch to ON position.</li> <li>Ensure that the power plug is connected properly.</li> <li>Ensure that there is power at the AC Mains.</li> <li>Ensure that the batteries are fully charged.</li> <li>If a "Battery" icon is empty appears on the screen, please use the included 5V1A adaptor and charge the unit or use the AC power instead.</li> </ul>
No sound	<ul><li>Adjust the volume</li><li>Make sure AUX in cable was not connected if listen to FM/ DAB radio</li></ul>
No response from the unit	<ul> <li>Slide the power switch to OFF position.</li> <li>Disconnect and reconnect the AC power plug, then turn on the unit again.</li> </ul>
Poor DAB/ FM reception	<ul> <li>Make sure Antenna is fully extended.</li> <li>Electrical interference in your home can cause poor reception. Move the unit away from them (especially those with motors and transformers).</li> </ul>

# 5. Specifications

#### General

Power requirements: AC Power 100-240V ~ 60/50Hz, 0.2A Max

DC input: 5 V===, 1 A

Rechargeable Li-ion Battery: Type: BL-5C battery (3.7 V, 1000 mAh)

Use specified charger only.

Power consumption: 9 W (operation)

Battery playback time: 4-5 hrs at 50% volume level.

Weight of main unit: 0.68 kg

Dimensions – Main Unit (W  $\times$  D  $\times$  H): 247  $\times$  60  $\times$  157 mm

Output Power: 2 × 2 Watt RMS

#### Tuner

DAB: 174.928-239.200 MHz

FM Tuning range: 87.5 MHz to 108 MHz Preset memory stations: DAB-10 / FM-10

#### Aux-in

3,5mm Aux-in jack, cable not included.

# 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.



The product meets EU requirements.

Hereby, FAST ČR, a.s. declares that the radio equipment type SRD 6600 DAB+ 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

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

The original version is Czech.

Manufacturer: Fast CR, a.s. , Černokostelecká 1621 , CZ 251 01 Říčany, Czech Republic

# **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, guakes).
- 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.

