

# **SENCOR<sup>®</sup>**

## **SWM 151 RDS**

<b>Installation Guide &amp; User Manual</b>	<b>2</b>	<b>EN</b>
<b>Instalační příručka &amp; Návod k obsluze</b>	<b>8</b>	<b>CZ</b>
<b>Inštaláčná príručka &amp; Návod na obsluhu</b>	<b>14</b>	<b>SK</b>
<b>Telepítési kézikönyv &amp; Használati útmutató</b>	<b>20</b>	<b>HU</b>
<b>Podręcznik instalacji &amp; Instrukcja obsługi</b>	<b>26</b>	<b>PL</b>

## Features:

- Read and Play the MP3/WMA format from the SD / MMC card and USB flash disk
- LCD Displays audio file information and frequency
- Support RDS function. Display of file/song name on RDS receiver (only 8 characters)
- LINE-IN function that enables you to enjoy music from the external Audio device such as CD, Media player
- Rotary joint design convenient for you to adjust the device's position
- 206 preset channels within 87.5MHZ~108.0MHZ.
- Car cigar socket power supply (12V~24V DC power)
- Restore the last frequency, track number and volume when you restart the device
- Many EQ options: Live, Rock, Classical, Normal, POP,

## Display of filenames using RDS

The device can display filenames/tracks on a radio display equipped with the RDS system. The display displays 8 alphanumeric characters (doesn't support Eastern European diacritics), which roll for longer titles. When naming tracks on the memory medium (SD card, USB flash disk) it is appropriate to adjust the title structure into 8 character blocks. Then the display of the titles of the files that are played back will be easier to read.

## Specifications:

Excellent sound quality.

FM transmitting range:

87.5~108.0MHZ

The sound channel separation:

40dB

Frequency response:

35Hz-20 KHz

Installation options:

Plug & drive: Easy plug-in into cigarette lighter

Support:

SD/MMC, USB

Audio Input the interface:

2.5mm stereo jack

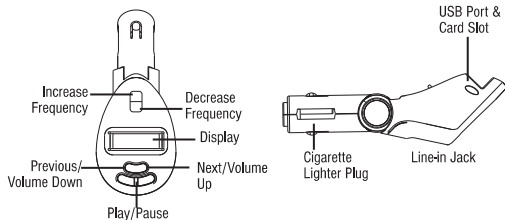
Working voltage:

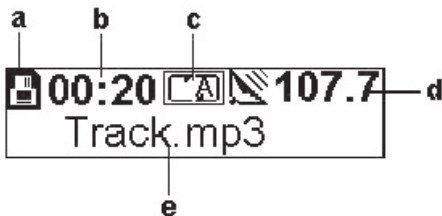
DC 12V~24V

Working temperature:

-15°C-50°C

## Keys & Display





- a. Memory Card/Removable Disk Indication
- b. Elapsed Time
- c. Play Mode
- d. Current Frequency
- e. Track Title

### Basic Operations:

**Play/Pause:** press the ►/|| key to play the MP3/WMA file. To pause during playback, press the ►/|| key. To resume, press it again.

**Previous/Next:** Press the ◀◀ key to play the previous track or press the ▶▶ key to play the next track.

**Switch Channel:** Press the "+" or "-" key to switch the open channels. When you switch to a certain channel, the display show the frequency is indicated on the display.

**Note:** There are 206 preset channels: 87.5 MHz ~108.0 MHz.

**Adjust Volume:** Press and hold the "◀◀" decrease volume, or press and hold the "▶▶" key to increase volume.


### [Play Music through USB Flash disk]

- Plug the USB flash disk that stores MP3 files into the USB port.
- Insert the device into the cigarette lighter socket to draw 12 V~24V Power.
- Press the "+" key or "-" key to select the preset channel without signal interference. You see the selected frequency indicated on the display.
- Tune the car FM radio to the same channel as indicated on the display.
- Now you can enjoy your MP3/WMA music by controlling the keys on the device. For detail information about operation, see "Basic Operation" section.

#### [Play music on a memory card]

This device can read audio files stored on a SD/MMC memory card, and transmit the audio signals to a FM radio for your listening.


- Plug a memory card that stores audio files into the card slot beside the USB port.
- Insert the device into the cigarette lighter socket to draw 12 V~24V Power. Press the "+" key or "-" key to select the preset channel without signal interference. You see the selected frequency indicated on the display.
- Tune the car FM radio to the same channel as indicated on the display.
- Now you can enjoy your MP3/WMA music by controlling the keys on the device. For detail information about playback operation, see "Basic Operation" section.

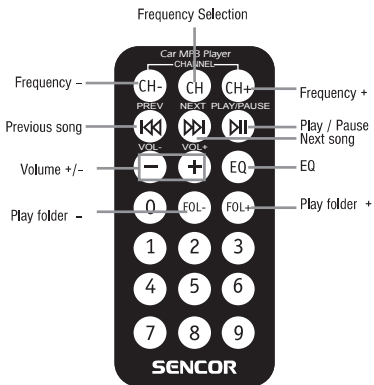
 **Note:** If a removable disk and a memory card are both inserted properly, only the audio files on the removable disk is transmitted and played.

#### [Play music on an extra audio player]

The device supports LINE-IN feature that enables you to enjoy the music from an external audio device such as CD, MD player, etc. The external audio source comes into the device through the line-in jack and is transmitted to the FM tuner by the built-in FM transmitter. You enjoy the music through the FM stereo audio system.

- Connect one end of the LINE-IN cable to the line-in jack of the device and connect the other end to the earphone jack of the external audio device.
- Turn on the external audio player and play the music.
- Press the "+" key or "-" key to select the open channels without signal interference. You see the selected frequency indicated on the display.
- Tune the car FM radio to the same channel as indicated on the display.
- Now you can enjoy music with keys on the audio player.

 **Note:** All keys except channel switch are unavailable when you use the line-in function. You can only use the keys on the extra audio player to control the playback



### Remote Control Function:

- CH key: (1) Fix the frequency after inputting by the number key directly.  
(2) Under normal playing status, short press CH key, entering into the menu setting mode, Options: **Language; Contrast; Software Version; Exit**  
Press **◀◀** and **▶▶** to slide between the options, and select the option by CH key.
- FL+ / FL- key: change the playing folder one by one.
- CH+/CH- key: Adjusting the frequency with 0.1MHz by short press.
- PREV/NEXT key: Select previous or next song.
- +/- key: Volume Turn up or Turn down
- PLAY key: Play or Pause by short press.
- Number key: Select song by figure under normal playing state, select frequency after entering into the frequency state.
- Short press EQ key : Change the playing EQ mode (Live, Rock, Classical, Normal, POP)

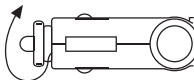
## Notice

- Operation voltage for the device is 12V~24V. Too high or too low voltage could cause the device damaged or failed.
- For the sake of safety, please insert the USB flash disk or memory card before you plug the device into the car cigar socket.
- The device may not support some USB flash disks or memory card.
- If the device cannot read data from USB flash disk or memory card, try to reinsert the USB flash disk/memory card, or reinsert the device into the cigarette lighter socket. If problem persist please use another USB flash disk or another card.
- Frequency of the car FM tuner should be the same as that of the device.
- Do not pull out or insert a USB flash disk or memory card while the device is being powered by the car cigarette lighter. If you want to, remove the device from the socket first and insert or remove the disk or card before you re-power the device.
- The progress may be slow when the USB flash disk or memory card stores too many audio files.

## Safety Fuse Replacement

When the device cannot work properly, it may due to the safety fuse failure. Please replace the safety fuse following these steps if necessary:

- Remove the device from the cigarette lighter socket.
- Twist the tip of the cigar plug.
- Remove the bad safety fuse and insert a new one (Extra in the package)
- Replace fuse a new one of the same ratings(F2A/250V)



## **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.



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

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