

# **RP-130**

## Instruction manual





#### Producer:

ORAVA retail 1, a.s. Seberíniho 2 821 03 Bratislava Slovenská republika

#### Importer:

ORAVA retail 1, a.s. Seberíniho 2 821 03 Bratislava Slovenská republika ORAVA distribution CZ, s.r.o. Ostravská 494 739 25 Sviadnov Česká republika



Portable FM radio receiver with USB/SD/microSD/AUX

To avoid the risk of fire or electric shock, do not expose the device to rain or moisture. To avoid the risk of electric shock, do not open the device. Repair your authorized repairer.

Do not place the device in confined spaces such as libraries or built-in cabinets.

To avoid the risk of fire, do not cover the ventilation openings of the equipment with newspapers, tablecloths, curtains, etc. Do not place the burning candles on the device.

To avoid the risk of fire or electric shock, do not place containers filled with liquids, such as vases, on the machine.

#### **WARNING!**

Using optical aids along with this device increases the risk of eye damage.

# Safety Precautions

# Safety

- If any object gets into the device, unplug the machine and have it checked by an authorized service center for further use.
- The device is under constant voltage when the AC adapter (not supplied) is in the electrical socket, even when the device itself is turned off.
- This appliance may be used by children 8 years of age or older when supervised or instructed to use the appliance in a safe manner and if they understand the hazard. Children may not perform cleaning and user maintenance unless they are older than 8 years under supervision. Keep the appliance and the cord out of reach of children if they are under 8 years of age.
- This appliance may be used by persons with reduced physical, sensory or mental abilities or lack of
  experience when supervised or instructed to use the appliance in a safe way and understand the
  dangers involved. Children may not play with the appliance.

#### Location

- Do not place the device in confined spaces such as libraries or built-in cabinets.
- Ensure adequate space around the air circulation device to prevent overheating.
- Do not place the appliance on a soft surface (blanket, tarpaulin, etc.) or near materials (curtains), that could prevent air circulation by blocking air vents.
- Do not place the device near sources of heat such as radiators or direct sunlight, excessively dusty places, places subject to mechanical vibration or shocks.
- Do not place the appliance on the inclined surface. The device is designed to operate in a horizontal position.
- Do not place the device near devices with strong magnets such as microwave ovens or large speakers.
- Do not place heavy objects on the machine.
- If you transfer the device directly from a cold environment to a warm environment, it may condense
  moisture inside the unit and cause damage to the optical drive. When you turn on the appliance for
  the first time or after transferring the appliance from a cold environment to a warm one, wait about 30
  minutes before continuing to operate the appliance until moisture builds up in the device.

# **Power sources**

## Power supply from the mains

- 1 Connect a suitable 5 V / 500 mA adapter cable (not supplied) to the 5 V DC (mini USB) jack on the device, then connect the AC Adapter to an electrical outlet.
- 2 Turn on the device and select the desired sound source.

## Warning!

Only use a suitable AC adapter with the specified parameters, a suitable plug and a 5 V DC output voltage.

The device is under constant voltage while the AC adapter is in the electrical socket, even when the device itself is turned off.

### **Battery power**

The device is powered by the supplied battery (3.7V - 850mA) and is recommended to use this power supply.

- 1 Open the battery compartment cover on the rear of the device.
- 2 Insert the supplied battery into the unit with the correct polarity + and -.
- 3 Close the battery compartment cover.
- 4 If the battery is discharged, charge the device with the supplied USB charging cable to the USB connector on the PC or connect the appropriate AC adapter (not supplied).

## Powering/charging the battery from a PC

The device can be powered (recharge its battery) from a powered PC via the supplied USB charging cable.

If necessary, connect the large USB connector to the USB connector on the PC and the other connector to the DC 5V connector on the device.

The battery is charging for about 2-3 hours and the device can operate on the battery for about 3-5 hours.

#### **Notes**

- Do not place any other objects in the battery compartment.
- If you will not be using the device for a long time, select the battery.
- Observe the correct polarity + and -. If the battery is stored incorrectly due to polarity, the battery and the device itself may be damaged.

# **Control elements**

# Elements on the device





### Front side:

- 1 Button I (rewind/fast reverse)/ VOL (decrease volume), radio pre-selection
- 2 ►II (play/pause) button/FM SCAN (tune)
- 3 button ►►I (toggles forward/fast forward) / VOL + (increase volume), to switch radio preferences
- 4 MODE (Audio Source Switch)

## Top and side

- 5 MicroSD memory card slot
- 6 USB connector (USB memory stick, USB device, etc.)
- 7 SD Memory Slot
- 8 ON/OFF switch
- **9** DC 5 V power/charging connector
- 10 AUX mini-jack (connecting audio output from another device)
- 11 Output mini headphone jack (Headphone connection)
- 12 Power cord connection light

#### Back side:

- 13 Battery compartment cover
- 14 Stand (located on the inside of the battery cover)
- 15 Telescopic FM Antenna
- 16 Lanyard to carry the device

# **General operations**

### **Display**

The display shows track numbers, station frequency, sound source, and playback status.

# Set up audio

- 1 Turn the machine ON/OFF to ON.
- 2 Press and hold the VOL +/VOL- buttons to adjust the volume. The volume is displayed on the display.

# Radio control

### **Basic operations**

- 1 Turn the machine ON/OFF to ON.
- 2 Switch the audio source to the radio by pressing MODE to display FM and frequency.
- 3 Press and hold ►II/FM SCAN. Auto tuning starts and stores all available FM stations in memory.
- 4 After tuning and saving, the first tuned station is activated.
- To switch stations (presets), use the ◄◄/▶► buttons.
- 5 Press and hold the VOL + / VOL- buttons to set the desired volume.
- **6** Turn the ON/OFF switch to OFF to turn off the device.

## Listening to the radio

Expand the TELESCOPIC ANTENNA to its maximum length and adjust its angle and direction so that the reception is as high as possible.

#### Note

After turning the radio off and on again, the last listened station is tuned in after the radio is turned on.

# Play from a USB device

## Play MP3 files

The player lets you play MP3s in audio quality comparable to CDs. You can play files from a USB device.

You can play files using the buttons on your device.

- 1 Turn the machine ON/OFF to ON.
- 2 Connect the USB device to the USB connector.
- 3 Switch the audio source to USB by pressing MODE to display USB.
- 4 If playback does not start automatically, press ►II to start playback from the USB device from the first track.
- 5 Press and hold VOL +/VOL- to set the desired volume.
- 6 When the playback is complete, turn the ON/OFF switch to OFF to turn off the unit.

## **Basic operations**

### **Playing**

Press ►II to start playback from the USB device from the first track. The Playback character ► appears on the display.

#### Suspension

During playback, press ►II. Playback pauses and II appears on the display. While pausing, press ►II again. Playback resumes.

### Reverse Feedback (► )

Scroll to the beginning of the previous track (repeated press) and play it automatically.

### Forward (►►I)

Scroll to the next song (one press or repeatedly) and play/play it automatically.

# Playback from the SD/microSD card

# Play MP3 files

The player lets you play MP3s in audio quality comparable to CDs. You can play files from SD, microSD cards.

You can play files using the buttons on your device.

- 1 Turn the machine ON/OFF to ON.
- 2 Insert the microSD card into the microSD card slot or insert the SD card into the SD card slot.
- 3 Switch the audio source to SD by pressing MODE to display the SD display.
- 4 If playback does not start automatically, press ►II to start playback from the USB device from the first track.
- 5 Press and hold VOL + / VOL- to set the desired volume.
- 6 When the playback is complete, turn the ON / OFF switch to OFF to turn off the unit.

## **Basic operations**

## **Playing**

Press ►II to start playback from the USB device from the first track. The Playback character ► appears on the display.

### Suspension

During playback, press ►II. Playback pauses and II appears on the display. While pausing, press ►II again. Playback resumes.

## Reverse Feedback (► )

Scroll to the beginning of the previous track (repeated press) and play it automatically.

# Forward (►►)

Scroll to the next song (one press or repeatedly) and play/play it automatically.

# Play audio from an external audio device

- 1 Connect the audio output (Headphone Out) to the AUX input terminal on the side of the other audio device using the supplied audio cable with 3.5 mm mini-jacks.
- 2 Turn the machine ON/OFF to ON.
  When connecting the audio cable to the AUX mini-jack, the audio source automatically switches to an external device.
- 3 Start playback on the connected external audio device and set the appropriate volume. If you accidentally played back from a connected USB device or SD card, after connecting the cable connector to the AUX connector on this unit, the playback sound will automatically turn off and the sound from the connected device will be reproduced.
- 4 Press and hold the VOL+/VOL- buttons on this unit to set the desired volume.
- 5 When the playback is complete, turn the ON/OFF switch to OFF to turn off the device and the connected device.

# Play sound through the headphones

- 1 Turn the machine ON/OFF to ON.
- 2 Select the desired sound source and start playing it.
- 3 Connect the headphones with a 3.5 mm mini jack (not supplied) to the headphone jack on the side.
  - The playback sound (device speaker) turns off automatically and the sound is played through the headphones.
- 4 Press and hold the VOL+/VOL- buttons on this unit to set the desired volume on the headphones.
  - After disconnecting the headphones, the sound will be reproduced again from the speaker.
- **5** After switching off, turn the ON/OFF switch to OFF to turn the unit off.

# **Maintenance**

## Cleaning the surface of the device

To clean the surface, the panel and the controls, use a soft cloth slightly moistened with a mild detergent solution. Do not use rough cloths, cleaning powders or solvents such as thinner, petrol or alcohol.

# **Technical specifications**

Rádio

Ladder Range: FM: 87,5 - 108 MHz

Antenna: Telescopic sliding FM antenna

Generally

Output audio power: 1 x 3 W

**Connectors - Input:** DC 5V (power supply)

**USB** 

AUX mini jack (audio input)
Slot for SD and microSD card

Output connectors: Headphone mini-jack (audio output)
Power supply: Bat.: 3,7 V/850 mAh (supplied)

DC: 5 V from a suitable AC adapter, 5 V, 500 mA (not supplied)

DC: USB connector on PC via supplied USB charging cable

**Dimensions:** 108 x 65 x 30 mm (W x H x D)

Operating temperature: +5 až +35°C Weight: +5 až +35°C

**Supplied accessories:** Instruction manual (1 pc)

Audio cable (2 x 3.5 mm mini-connector) (1 unit)

Power USB cable (1 pc)

Rechargeable 3,7 V/850 mAh battery (1 pc)

The right to change is reserved!

#### DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT



The symbol on the product or on its packaging indicates that this product does not belong to household waste. It is necessary to take it to a collection point for electrical recycling and electronic equipment.

By ensuring proper disposal of this product, you will help prevent negative consequences to the environment and human health that would otherwise be caused by inappropriate disposal of this product. For more detailed information about recycling of this product, please contact your local authority, your household waste disposal service or the shop where you purchased the product.



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