ROXEL

DAB RADIO RDR-30

PORTABLE WIRELESS SPEAKER

USER MANUAL

Important safety instructions

Thank you for purchasing our product. ROXEL products are conceived and designed striving to achieve contemporary, well thought out updates on modern classics. We found that simple, timeless ideas go a long way when you combine them with high quality materials and determination to remain affordable. Please read the instructions thoroughly and retain this manual for future reference.



The lightning flash with arrowhead inside the triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of a sufficient magnitude to constitute a risk of electric shock.



To prevent the risk of electric shock, do not remove the cover (or back). No user- serviceable Parts inside. Refer servicing to qualified Service personnel only.



The exclamation mark inside the triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the manual accompanying the product.

1. Read these instructions.
2. Retain this manual.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this device in wet conditions.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance to the manufacturer's instructions.
8. Do not use near any heat sources such as radiators, heaters, stoves, or other devices (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician about the replacement.

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point connecting to the device.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this device during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel.
14. The MAINS plug is used to disconnect the device. The disconnected device will remain in standby.

Note: There is a built-in rechargeable lithium-ion battery in the device. Danger of explosion if the device is disassembled. The device should not be placed close to excessive heat source. The battery should not be exposed to excessive heat such as sunshine, fire or the like. Danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type of the battery.



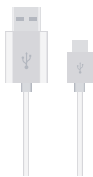
Correct disposal of this product. This marking indicates that this product should not be disposed with other household waste throughout the EU. To prevent possible harm to the environment, please follow the government guidelines and recycle responsibly.

Unpack the box

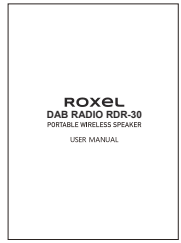
Packing List



DAB Radio



USB-C charging cable



User Manual

Charge Instructions:

●Prior to use, fully charge the battery using the supplied charging cable. Plug into any USB port (DC 5V) supplying power (Laptop, Computer, AC Charger, Car charger, etc.)

●A solid red LED light (above the charging port) indicates that the unit is charging. When fully charged the LED indicator will turn green.

Specifications

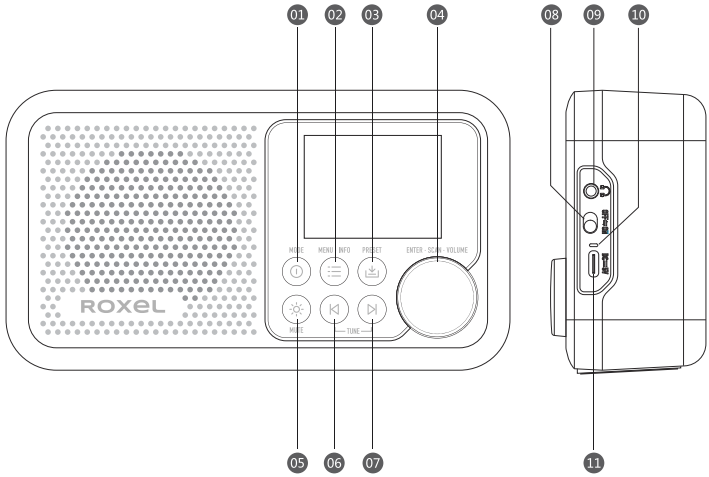
- Audio output power: RMS 1.5W
- Signal to noise ratio: ≥70dBA
- Distortion: ≤5%
- Audio input type: DAB, FM, Bluetooth
- Power supply by rechargeable built-in battery
- Battery capacity: 3.7V / 1800mAh
- Working temperature: -10°C ~ 50°C
- Storage temperature: -20°C ~ 70°C
- Charging port: USB-C
- Power input: DC 5V ≥ 1A
- Product size: 180mm x 50mm x 100mm

Function description

- This product is a comprehensive radio device, integrating DAB, FM, BT, and alarm clock.
- Supports Band III 174.9~239.2MHz DAB/DAB+ digital signal reception
- Supports Band II 87.5-108 MHz FM reception with RDS function
- Seamlessly pair your Bluetooth-enabled device via Bluetooth for wireless music streaming
- With large color display allows more content to be clearly seen
- With real-time clock function and automatic time update through DAB
- Two sets of alarm dock function with optional DAB/FM/Buzzer alarm soundsource
- Enjoy your favourite music in private with the 3.5mm headphone jack
- Supports multi-language (nine languages) system operation

Instruction

Product View



01 MODE / Standby button

Short press -- Switch between DAB/FM/Bluetooth modes

Long press -- Enter/exit standby mode

02 MENU/ INFO button

In DAB/FM mode, short press -- Show radio station information

In DAB/FM mode, long press -- Enter menu set up

03 PRESET button

In DAB/FM mode, short press -- Recall preset station list

In DAB/FM mode, long press -- Add current radio station to preset station list

04 ENTER / SCAN / VOLUME: Rotate the knob to adjust volume.
In DAB/FM mode, long press to scan radio channels.
In Bluetooth mode, short press to paly/pause music.
System set up, short press to enter / confirm.
When alarm rings, press it to active the snooze function.

05 MUTE / DIMMER
Short press – Mute sound
Long press – Adjust display brightness level 1-2-3

06 TUNE- / Previous

07 TUNE+ / Next

08 Power ON/OFF switch

09 Headphone jack

10 LED indicator

11 USB-C charging port

Power ON/OFF
Move the power swtich to ON/OFF position to power on/off the device.
Long press the STANDBY/MODE button to enter or exit standby.

DAB Radio
1. When power on the device the first time, it will go to DAB mode directly and start automatic searching.The available DAB stations will be stored after the search is completed.
2. Press the TUNE button to select your desired DAB station, then press the ENTER button to play.
3. Press the MENU•INFO button to view the current station information: text information, signal strength, program type, episode name, channel number/frequency, signal error rate, bit rate, time and date, etc.

4. Saving stations into preset mode:
(1) Long press the SCAN button (if a full scan was previously done please move to step 2)
(2) Find the radio station by pressing the TUNE button.
(3) Select the channel you want to save, and press the ENTER button to enter.
(4) Press and hold the PRESET button for 3 seconds.
(5) Pick one of the available (Empty) slots from the preset store screen.
(6) Press ENTER button to save the channel.
5. Short press the PRESET button to recall preset radio station list. Press the TUNE button to select DAB station, then press the ENTER button to play.

Note: Please press the PRESET button to access your preset radio stations in DAB mode, otherwise the stations will display in automatically set order.

FM Radio

1. Press the MODE button to switch to FM radio mode.
2. Press and hold the SCAN button for 3 seconds to start automatic searching for FM radio channels. Available channels will be stored after the search is completed.
3. Short press the PRESET button to recall preset radio station list, then press the TUNE button to select the desired FM station and press the ENTER button to play.
4. Short press the TUNE button to adjust radio frequency by 0.05MHz at a time. Long press the TUNE button to start automatic searching for next/previous FM station.
5. Long press the PRESET button to add current radio station to the preset list, press the TUNE button to select list number you want to use, then press the ENTER button to confirm.

Bluetooth music streaming

1. Press the MODE button to switch to Bluetooth mode
2. To use your Bluetooth enabled device, make sure the Bluetooth function is enabled, then search for “Roxel RDR-30” on the list and click on it to connect.
3. Play music or any audio files from your Bluetooth enabled device. Press TUNE button to go the next/previous track, rotate the volume knob to adjust volume.
4. Press the ENTER button to play/pause music. Press the MUTE button to mute sound.
5. Long press the ENTER button to disconnect Bluetooth.

System Set up

Press and hold the MENU•INFO button for 3 seconds to enter menu set up.Press the TUNE button to select the sub-menu items, press the ENTER button to confirm and enter. If there is only one sub-menu, press the ENTER button to confirm and enter. During operation, press the MENU•INFO button to return.

Time and Date Set up

A-In DAB radio mode, if DAB signal can be searched, the device will automatically set the local time.

B-Manual Time Set up : Press and hold the MENU•INFO button for 3 seconds to enter menu list, press TUNE buttone to select 'Time/Date' , press the ENTER button to enter.

1. Set Time /Date: Press the ENTER button to enter date set up. (Press the TUNE button or Rotate volume knob to select the numbers, press the ENTER button to confirm and go to next.)
2. Set Hour System: 12 /24 hour system for choice.
3. Set Date Format
4. Clock style
5. Auto Update

Alarm clock Set up

This device can set 2 sets of alarms.

1. Press and hold the MENU•INFO button for 3 seconds to enter menu list, press the TUNE button to select 'Alarms' , press the ENTER button to enter. Press the TUNE button to select Alarm1 / Alarm 2, and press the ENTER button to confirm.
2. Alarm set up: ON/OFF - Time - Source - Repeat -Volume. (Press the TUNE button to select, press the ENTER button to confirm and go next.)

Source: Buzzer / FM / DAB

Repeat: Once / Daily / Weekends / Workday

3. Press the MENU•INFO button to return.
4. When alarm rings, press any button to stop alarm, press the volume knob to activate the snooze function.

Sleep Timer

In DAB / FM / Bluetooth mode, press and hold the MENU.INFO button for 2~3 seconds to enter menu set up list. Press the TUN button to select <sleep>, then press the ENTER(knob) button to enter sleep timer set up.

1. Press the TUN button to select 15 minutes / 30 minutes/ ….
2. Press the ENTER(knob) button to confirm sleep timer set up. Short press the MENU.INFO button to return.
3. The device will goes to standby mode automatically after 15 minutes / 30 minutes/ …

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