

REAL-EL
OPERATION MANUAL



**PORTABLE
RADIO RECEIVER
X-540**

Congratulations on your purchase of the REAL-EL products!

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1. BUYER RECOMMENDATIONS

- Unpack the device carefully. Make sure there are no accessories left in the box. Check up the device for damage; if the product was damaged during transportation, address the firm, which carried out the delivery; if the product functions incorrectly, address the dealer at once.
- Check up the package contents and availability of the warranty card. Make sure the warranty card has a shop stamp, a legible signature or the seller's stamp and purchase date, and the goods number corresponds to that in the warranty card. Remember: in case of warranty card loss or discrepancy of numbers you forfeit the right for warranty repairs.
- Do not switch on the speaker system immediately after you bring it into a room from environment with negative temperature! After unpacking, the speaker system should be kept in conditions of room temperature for at least 4 hours.
- Before installing and using the speaker system, read this Manual carefully and keep it for future reference.

2. PACKAGE CONTENTS

- Portable radio receiver — 1 pc
- Power cable — 1 pc
- User manual — 1 pc
- Warranty card — 1 pc

3. SAFETY PRECAUTIONS

- Do not open the device and do not perform repairs by yourself. Service and repairs should be performed only by qualified specialists at authorized service centers. The list of authorized service centers is on www.real-el.com
- Make sure that foreign objects do not get inside the holes of the device.
- Protect the device from high humidity, water and dust.
- Protect the device from heating: do not place it closer than 1 m from a heat source. Do not expose it to direct sunlight.
- Do not use any chemical agents for cleaning. Clean it with dry soft cloth only.
- In case of device does not work properly. Please contact place of purchase or service center.

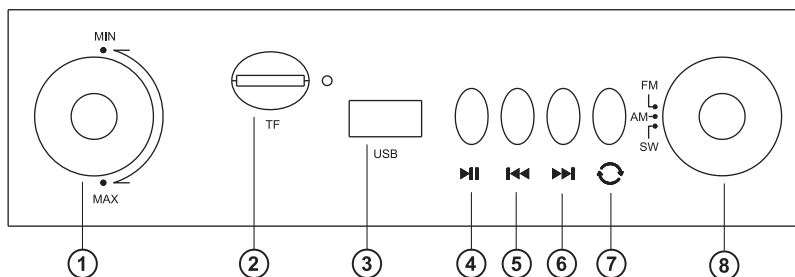
Special features

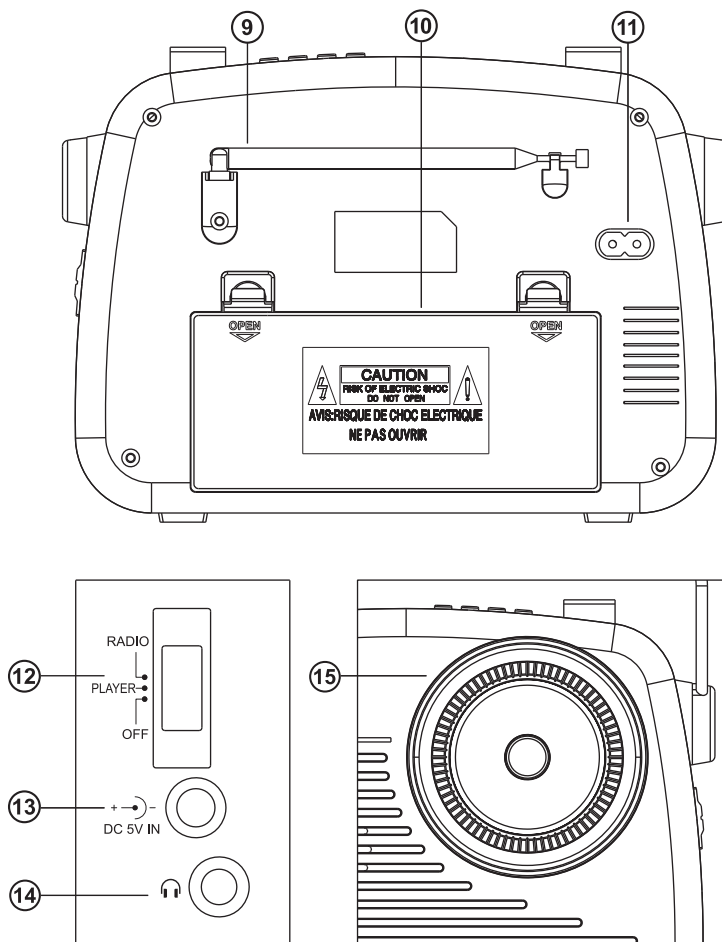
- FM/AM/SW radio
- Powered by mains, battery or D/LR-20 batteries
- Playback from USB flash, SD memory cards
- Telescopic rotary antenna
- Headphone output

4. TECHNICAL DESCRIPTION

Control panel

- ① Volume control knob
- ② SD card slot
- ③ USB-flash slot
- ④ Play/Pause button (in Player mode)
- ⑤ Previous track / rewind (in Player mode)
- ⑥ Next track / rewind (in Player mode)
- ⑦ Repeat button
- ⑧ Mode: FM/AM/SW





- ⑨ Telescopic swivel antenna
- ⑩ Battery compartment type D/LR-20
- ⑪ Power/charging from 230V mains
- ⑫ Mode select button: Radio/Player/OFF
- ⑬ DC input
- ⑭ Headphones jack
- ⑮ Station tuning knob

5. CONNECTION AND OPERATION

Charging the battery

Notes: The built-in battery must be charged completely prior to the application.

- Connect the radio to the 230V mains socket.
- The battery is used in radio as an integral part of the device, therefore do not try to extract or replace it, this may case warranty cancellation or device damage.

Notes: For powering the radio, it is possible to use D/LR-20 batteries (2 pcs.) (not included).

6. SPECIFICATION

Parameter	Value
Output power (RMS)	5 W
Frequency range FM/AM/SW	88-108 MHz / 530-1600 KHz / 7.0-16 MHz
Dimension of the speaker drivers	Ø 76 mm
Power supply	~ 230/50 V/Hz
Rechargeable battery	Lithium-ion 1200 mAh, @ 3.7 V
Battery	2 x D/LR-20, DC 1.5 V
Dimensions of the product	220 × 160 × 60 mm
Weight	0.65 kg

Notes:

- *Technical specifications given in this table are supplemental information and cannot give occasion to claims.*
- *Technical specifications and package contents are subject to change without notice due to the improvement of REAL-EL production.*



Manufacturer: ENEL GROUP OU, Harju maakond, Rae vald, Jüri alevik, Aruküla tee 55a, 75301, Estonia.
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