LE•MEGA
LIFE & ALOUD

DR1 PORTABLE DAB & FM RADIO

If you have any questions or suggestions, please share with us.

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Owner's manual

1. Introduction
Safety Instructions

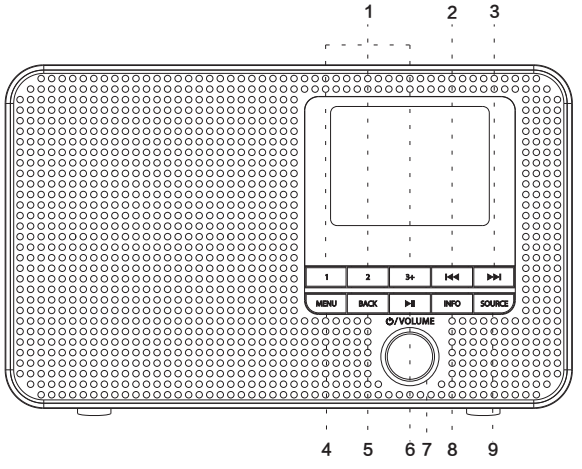
PLEASE READ THIS OWNER'S MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND STORE THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE.

- Do not use this product near water or moisture.
- Clean only with a dry cloth.
- Unplug this product from the wall outlet before cleaning.
- Place the unit on a solid surface.
- Do not put it in a closed bookcase or a cabinet that may keep air from flowing through its ventilation openings.
- Do not install near any heat sources, such as radiators, heat registers, stoves or other appliances that produce heat.
- Protect the power cord from being walked on or pinched particularly at plugs and the point where they exit from the product.
- Servicing is required when the product has been damaged. Do not attempt to service this product yourself.
- Opening or removing covers may expose you to dangerous voltages or other hazards.
- Please contact the manufacturer to be referred to an authorized service center near you.
- To prevent risk of fire or electric shock, avoid over loading wall outlets, extension cords, or integral convenience receptacles.
- Do not let objects or liquids enter the product.
- Use proper power sources. Plug the product into a proper power source, as described in the operating instructions or as marked on the product.



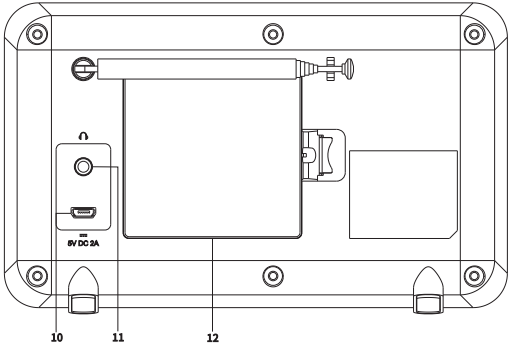
2.CONTROLS, CONNECTORS

PRODUCT OVERVIEW



1. Preset 1,2,3+	6. Play/Pause
2 TUNE- / ⏮	7.Power on/off&Volume&Select/Snooze/Mute
3 TUNE+ / ⏭	8.Info
4. Menu	9.Source
5. Back	

REAR VIEW



10	DC power in (5V)	12	Battery compartment.
11	Headphones out.		

GETTING STARTED

ACCESSORIES INCLUDED
Carefully remove the unit and all accessories from the package.

Please verify that you have all the following accessories before recycling the gift box.

- Owner's Manual
- Warranty Card
- Power charging cable

UNDERSTANDING THE CONTROL FUNCTIONS

QUICK SETUP

Fully extend the Telescopic antenna to ensure good reception in both DAB and FM Radio modes. It may be necessary to alter the position of the DAB Digital Radio and/or the Telescopic antenna to achieve the best signal.

1. Connect the power cable to the input in the side of the DR1 and then plug the cable into an outlet or insert the four “AA” batteries into the battery compartment to power on.
2. Fully extend the rear telescoping antenna.
3. Press the Power knob on the front to turn on the DR1.
4. When powered on for the first time in DAB mode, the DR1 will initiate an auto scan. When complete,
The display will indicate how many stations were received. Be sure the rear antenna is fully extended during the auto scan.
5. Press the **SOURCE** button to select the desired source.
6. Adjust the volume to the desired level using the **SELECT** knob.
7. In DAB mode, the **TUNE+/TUNE-** button allows you to navigate between different stations.

GUIDE TO FEATURES

1. PRESET1/2/3+: Preset 10 DAB stations and 10 FM favorite stations.

Store a station to the preset list - to store a station, selected your desired radio station, then press and hold the **PRESET 1/2** button for a second until the LCD display “Preset store #:(Empty)” to fig.17, or“#: saved radio station” to fig.18. There are 10 DAB presets and 10 FM presets.

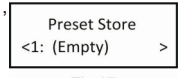


Fig.17



Fig.18

Either press the **TUNE+/TUNE-** button to select your desired station preset number or rotate and push on the **SELECT** knob to confirm your selection, the display will show “Preset # Stored” to fig.19.



Fig.19

Recall a station from the Preset list

1. To recall a preset station, press the “**3+**” button once, or rotate the Select knob to select presets station that you have stored. When the display shows your desired preset number push **SELECT** knob to confirm.
Note: If you choose a preset that hasn't been allocated a station, then “Empty” will be displayed.

2. **TUNE+/▶▶I** : Press to select the next track under FM/DAB mode; Press and hold the Tune+ button 2 seconds to auto-scan the stations under the FM /DAB mode.

3. TUNE-/I◀◀ : Press to select the previous track under FM/DAB mode; Press and hold the Tune- button 2 seconds to auto-scan the stations under the FM/DAB mode.

4. Menu: press the MENU to show the MENU for the current mode. Press again to show now playing screen.

5. **BACK:** press the BACK to return to the previous screen.

6. ▶II : In DAB/FM mode, press and hold PLAY & PAUSE button, it will automatically scan for the available radio stations.

7. SELECT/ POWER/VOLUME/MUTE/SNOOZE:

a**. SELECT**: Rotate the **SELECT** knob scroll through a menu or station list. Press to the **SELECT** knob to select the chosen option.
b**. POWER**: Turn on or back to standby mode (showing clock and date), or cancel sleep, or cancel alarm function.

1) Push to power the DR1 On or Off (Standby). When powered on for the first time in DAB mode, It will automatically scan for the available radio stations to fig.1.

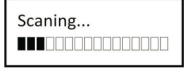


Fig.1

2) When your DR1 is using power adapter, press **POWER** knob to switch 'on' and 'standby' to fig.2. Unplug the power adapter to turn off your DR1 completely.



Fig.2

3) When your DR1 is using batteries, press **SELECT** knob to switch 'on' and 'off'.

c. **VOLUME**: Rotate the SELECT knob to adjust the volume up or down during playback.
d. **MUTE**: Press the SELECT knob to mute the music when playing.
e. **SNOOZE**: Press the scroll button to snooze a set time when alarm sounding.

8. **Info**: When in DAB mode, briefly press repeatedly to view DLS [Dynamic Label Segment], signal strength, PTY [Programme Type], ensemble, frequency, signal quality, bit rate codec, time, date. In FM mode, view radio text, PTY [Programme Type], PS [Programme Service], stereo/mono, time, date etc.

9. SOURCE: Briefly press to cycle through the sources: DAB, FM.

In FM mode, DR1 will tune to the start of the available FM range (87.50MHz) or the last FM station listed to fig.3.

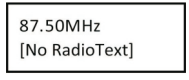


Fig.3

To manually change the FM frequency, make sure that you have not selected any other sub-menus. Turn the TUNE+/TUNE- to change the frequency by 0.05MHz.

DAB mode

1. In DAB mode, press **MENU** button to enter the menu list to fig.4. Press the **TUNE+/TUNE-** button to select option through the list of menu or rotate **SELECT** knob to scroll the menu list. Then, stop at your preferred option and Push the **SELECT** knob to confirm.

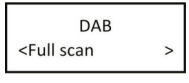


Fig.4

The menu options are: full scan/ manual tune/ DRC /prune/ system.

2. Full scan – under menu list, rotate the **SELECT** knob to select "Full scan"through the list of menu, Push the knob to confirm and full scan starts automatically to fig.4. Once a scan is completed, the radio returns to play the previously-selected station or first station on the station list.
Note: if no radio station found, it shows "No DAB station".
For a better reception, extend the antenna or do the full scan again in another place.

3. Manual tune – as well as the normal method of scanning, you can also manually tune to a particular channel/frequency. This can be useful for adjusting your antenna to achieve the best possible reception and scanning a particular channel to update the station

list. Under menu list, press the TUNE+ button or rotate SELECT knob to select “Manual tune” through the list of menu, Push SELECT knob to confirm. Rotate SELECT knob to select a particular channel/frequency and then Push SELECT button to confirm the setting to fig.5. The display shows a live indication of the received signal strength on the selected frequency. Adjustments to your antenna will be manifested in the received signal strength displayed.

4. **DRC** (Dynamic range compression) – this function reduces the difference between the loudest and quietest audio being broadcast. Effectively, this makes quiet sounds comparatively louder and loud sounds comparatively quieter.
Options: off (default)/high/low under menu list, press the **TUNE+**/**TUNE**- button o.

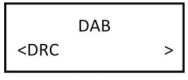


Fig.6

Rotate **SELECT** knob to select “DRC” through the list of menu, Push **SELECT** button to confirm. Then press the **TUNE+**/TUNE- button or Rotate **SELECT** knob to select a particular setting and Push **SELECT** knob to confirm the setting to fig.6.

5. **Prune** – this removes all invalid stations indicated in the station list with a '?' in front of the station name.
Under menu list, Rotate **SELECT** knob to select “Prune” through the list of menu, Push **SELECT** knob to confirm to fig.7.

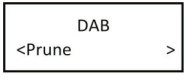


Fig.7

6. **System** – the System menu options are: Sleep /Alarm / Equaliser / Time / Backlight / Language/, Factory Reset / Software upgrade / SW version to fig.8.

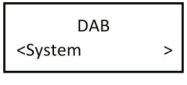


Fig.8

6.1 Sleep – when listening to the radio you can set a period of time before the radio enters 'standby' mode.
Note: the radio must be active and not in 'standby' mode already.

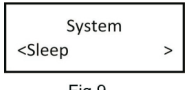


Fig.9

Under the system menu, Rotate **SELECT** knob to select through the list of menu, push in **SELECT** knob to confirm Sleep to fig.9.
Then press **TUNE-/TUNE+** button or rotate **SELECT** knob to select

< sleep off / 15mins / 30mins / 45mins / 60mins / 90mins > and Push **SELECT** knob to confirm.

6.2 Alarm- Press Menu>System setting> Alarm. There are 2 Alarms, you can press and hold Play/Pause button to switch to Alarm 2.
Alarm 1 set up: Press **SELECT** knob to set on time/Source/ Frequency / Volume then push **SELECT** knob to confirm the settings.

Parameters
Alarm – Off | On
Source – DAB/FM/Buzzer
Frequency - Daily | Once | Weekends | Weekdays

6.3. **Time** – if there is any DAB+ radio signal, the machine will automatically update the time, there is no signal, can also be set manually to fig.10.

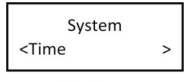


Fig.10

*Set Time/Date: set hour / set minute / set month / set date> set year > saved
*Auto update options: update from Any / update from DAB / update from FM / no update
*Set 12/24 hour: 12hour/24 hours
*Set date format: DD-MM-YYYY.

6.4. **Backlight** – this radio display has a backlight which can be adjustable. You can select the time out of the display backlight of your radio. Under the system menu, press the **TUNE+/TUNE-** button or rotate **SELECT** knob to select “Backlight” through the list of menu, Push the **SELECT** knob to confirm to fig.11.

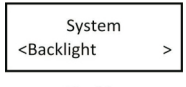


Fig.11

You can now use the **TUNE+/TUNE-** button or rotate **SELECT** knob to select < 10sec / 20sec / 30sec / 45sec / 60sec / 90sec / 120sec / 180sec / On >, and Push **SELECT** knob to confirm.

6.5. **Language** – the language used for display messages can be selected from below options: English | Espanol | Francais | Italiano | Nederlands | Norsk | Polski Suomi | Dansk | Deutsch. Under the system menu, press the **TUNE+/TUNE-** button or rotate **SELECT** knob to select "Language" through the list of menu, Push the **SELECT** knob to confirm to fig.12. Cycle through Language menu by press the **TUNE+**/**TUNE**- buttc or rotate **SELECT** knob to select, select and stop at a particular language, Push the **SELECT** knob to confirm.

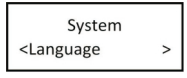


Fig.12

6.6. **Factory Reset** – this function clears all user defined settings, replacing them with the original default values, so time/date, preferences/settings, DAB station list and preset stations are all lost.
Under the system menu, Rotate **SELECT** knob to select "Factory Reset" through the list of menu, Push the **SELECT** knob to confirm to fig.13. Then, or rotate **SELECT** knob to choose <Yes> and Push the **SELECT** knob to start the factory reset.

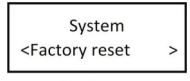


Fig.13

6.7. **Software Upgrade**- From time to time, DR1 may make software upgrades available with bug Fixes and/or additional features. This feature is for service centre.

6.8. **Software version** – this is used to display the current software version. Under the system menu, or rotate SELECT knob to select "Software version" through the list of menu fig.14, Push the SELECT knob to confirm. Then, the existing SW version will be showed.

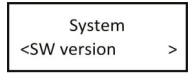


Fig.14

FM mode

1. If the DR1 is in FM mode, Press **MENU** button to enter the menu list to fig.15. Rotate **SELECT** knob to select option through the list of menu. Then, stop at your preferred option and Push the **SELECT** knob to confirm. The menu options are: scan setting, audio setting, and system.

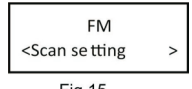


Fig.15

2. **Scan setting** - by default, FM scans stop at a Strong stations only. Options: Strong stations only / All stations under menu list, rotate **SELECT** knob to select a particular option in "Scan setting", then Push the **SELECT** knob to confirm the change to new setting to fig15.

3. Audio setting - by default, all stereo stations are reproduced in stereo. For weak stations, this may result in poor quality audio. The audio quality can be improved using mono. Options: Stereo allowed Forced mono under menu list, rotate **SELECT** knob to select a particular option in "Audio setting" , then Push the **SELECT** knob to confirm the change to new setting. It will automatically change to new setting after 3 seconds.

4. System - Please refer to above description point 6 "System".

TECHNICAL SPECIFICATION

Model:	DR1
Type:	Portable DAB & FM Radio
Power output:	1CH X 2W
Power Supply:	5V DC or 4AA batteries [battery not included]
Dimension (mm):	175*106*54MM
Weight:	0.45KG

Specifications are subject to change without notice.

If you have any questions or suggestions, please share with us.

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