

## LEMEGA DR3

# LEMEGA DR3 Portable Digital Radio User Manual

Model: DR3

## 1. INTRODUCTION

Thank you for purchasing the LEMEGA DR3 Portable Digital Radio. This manual provides essential information for setting up, operating, and maintaining your device. Please read it thoroughly before use to ensure optimal performance and longevity.



*Image: Front view of the LEMEGA DR3 Portable Digital Radio. The radio is grey with a speaker grille on the left and a color display on the right, surrounded by control buttons and a volume knob.*

## Key Features:

- DAB/DAB+ and FM Digital Radio
- Integrated Bluetooth for wireless streaming
- 2.4-inch Color TFT Display

- 40 Station Presets (20 DAB/20 FM)
- Dual Alarm Clock with Snooze Function
- Sleep Timer
- Headphone Output
- Compact and Portable Design (Mains or Battery Powered)

## 2. PACKAGE CONTENTS

Ensure all items are present in the box:

- LEMEGA DR3 Portable Digital Radio
- Power Adapter
- User Manual (this document)



Image: The LEMEGA DR3 radio, its power adapter, and user manual are shown neatly arranged next to the product box.

## 3. SETUP

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### 3.1 Powering the Device

The LEMEGA DR3 can be powered by mains electricity or AA batteries for portability.

- **Mains Power:** Connect the supplied power adapter to the DC IN port on the back of the radio and plug it into a wall outlet.
- **Battery Power:** Open the battery compartment on the back and insert 4 x AA batteries (not included), ensuring correct polarity.

### 3.2 Antenna

Extend the telescopic antenna fully for optimal DAB/DAB+ and FM radio reception.

### 3.3 Initial Setup and Auto Scan

Upon first power-on, the radio will automatically scan for available DAB/DAB+ and FM stations. This process may take a few minutes. The time and date will be automatically set from the broadcast signal.

1. Press the **POWER/VOLUME** knob to turn on the radio.
2. The display will show "Scanning..." as it searches for stations.
3. Once scanning is complete, the radio will tune to the first available station.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Controls Overview

The LEMEGA DR3 features intuitive controls on its front panel:

Button/Knob	Function
<b>POWER/VOLUME</b> knob	Press to turn On/Off. Rotate to adjust volume.
<b>MENU</b>	Access menu options.
<b>BACK</b>	Go back to the previous menu/screen.
<b>INFO</b>	Display station information (e.g., program type, signal strength).
<b>SOURCE</b>	Switch between DAB/DAB+, FM, and Bluetooth modes.
<b>PRESET 1, 2, 3+</b>	Quick access to saved stations. Press and hold to save.
<b>Previous/Next</b> buttons	Navigate through stations or menu options.
<b>Play/Pause</b> button	Play/pause in Bluetooth mode.

### 4.2 Radio Modes (DAB/DAB+ and FM)

The DR3 supports both digital (DAB/DAB+) and analog (FM) radio broadcasts.



## DAB/DAB+ and FM Radio

Enjoy all of your favourite DAB / DAB+ and FM stations with superior quality sound. Easy set-up and quick Auto-Scan, one-touch access to your 40 presets stations(20 DAB/20 FM).

*Image: The LEMEGA DR3 radio showing a DAB station on its color display, indicating digital radio functionality.*

### Switching Modes:

Press the **SOURCE** button repeatedly to cycle between DAB, FM, and Bluetooth modes.

### Tuning Stations:

- In DAB mode, use the **Previous/Next** buttons to navigate through the list of available stations.
- In FM mode, use the **Previous/Next** buttons to auto-tune to the next available station. For manual tuning, press and hold the **Previous/Next** buttons.

### Saving and Recalling Presets:

The DR3 allows you to save up to 40 favorite stations (20 DAB, 20 FM).

- **To Save:** Tune to the desired station. Press and hold one of the **PRESET** buttons (1, 2, or 3+) until "Preset Saved" appears on the display. For presets beyond 3, use the  **MENU** button to access the full preset list.
- **To Recall:** Briefly press one of the **PRESET** buttons (1, 2, or 3+) to instantly tune to the saved station.

## 4.3 Bluetooth Mode

Stream audio wirelessly from your smartphone, tablet, or other Bluetooth-enabled devices.



### Bluetooth & Colour TFT Display

With Wireless Bluetooth listen to your own music from your smartphone or tablet.

Easy to read the content and navigate on the colour display.

*Image: The LEMEGA DR3 radio displaying "Bluetooth Pairing" on its screen, with a smartphone nearby showing a music app, illustrating wireless audio streaming.*

1. Press the **SOURCE** button until "Bluetooth" mode is selected. The radio will enter pairing mode, indicated by "Bluetooth Pairing" on the display.
2. On your Bluetooth device, enable Bluetooth and search for "LEMEGA DR3" in the list of available devices.
3. Select "LEMEGA DR3" to pair. Once connected, "Bluetooth Connected" will appear on the radio's display.
4. You can now play audio from your device, and it will stream through the DR3 radio. Use the radio's volume knob or your device's volume controls.

## 4.4 Alarm Clock and Sleep Timer

The DR3 features dual alarms and a sleep timer for convenience.



## Dual Alarms Clock & Sleep Timer

Dual independent alarms to schedule your alarms, take your favorite radio stations as the alarms ringtone to wake you up. Convenient Sleep Timer that turns the Radio off when you fall asleep.

*Image: The LEMEGA DR3 radio on a bedside table, displaying the time and an alarm setting, indicating its dual alarm and sleep timer capabilities.*

### Setting Alarms:

- Press the **MENU** button and navigate to "Alarms".
- Select Alarm 1 or Alarm 2.
- Configure the alarm time, duration, source (Buzzer, DAB, or FM), and frequency (Daily, Weekdays, Weekends, Once).
- Press **MENU** or **BACK** to exit the settings.

### Snooze Function:

When an alarm sounds, press the **POWER/VOLUME** knob to activate snooze. The alarm will temporarily stop and sound again after a set interval.

### Sleep Timer:

The sleep timer allows the radio to play for a set duration before automatically turning off.

- Press the **MENU** button and navigate to "Sleep Timer".
- Select the desired sleep duration (e.g., 15, 30, 60 minutes).

## 4.5 Headphone Output

For private listening, connect standard 3.5mm headphones to the headphone jack located on the side of the radio. The internal speaker will automatically mute when headphones are connected.



## Batteries Portable or Mains Powered

Compact design and the option of Mains power or Battery, makes the portable dab radio an companion out in the garden or worksite. The additional Headphone port allows you to have a more personal audio experience without disturbing anyone.

*Image: A person is shown relaxing outdoors, listening to the LEMEGA DR3 radio with headphones, highlighting its portability and headphone output feature.*

## 5. MAINTENANCE

### 5.1 Cleaning

Wipe the radio with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the surface.

### 5.2 Battery Care

If using batteries, remove them if the radio will not be used for an extended period to prevent leakage.

## 6. TROUBLESHOOTING

If you encounter issues with your LEMEGA DR3, please refer to the following common problems and solutions:

Problem	Possible Solution
No power / Radio does not turn on.	<ul style="list-style-type: none"><li>Ensure the power adapter is securely connected to both the radio and a working wall outlet.</li><li>If using batteries, check that they are inserted correctly and are not depleted. Replace with fresh AA batteries if necessary.</li><li>Verify the power adapter itself is not damaged.</li></ul>
Poor radio reception (DAB/FM).	<ul style="list-style-type: none"><li>Fully extend the telescopic antenna.</li><li>Reposition the radio to a location with better signal reception, away from other electronic devices that may cause interference.</li><li>Perform a full auto-scan to refresh the station list.</li><li>For DAB/DAB+, verify that digital radio coverage is available in your area.</li></ul>
Bluetooth pairing fails.	<ul style="list-style-type: none"><li>Ensure the radio is in Bluetooth mode.</li><li>Make sure Bluetooth is enabled on your external device and it is within range (typically 10 meters).</li><li>Forget "LEMEGA DR3" from your device's Bluetooth list and try pairing again.</li><li>Restart both the radio and your Bluetooth device.</li></ul>
No sound.	<ul style="list-style-type: none"><li>Check the volume level on both the radio and your connected device (if in Bluetooth mode).</li><li>Ensure headphones are not plugged in if you intend to use the internal speaker.</li><li>If in radio mode, try tuning to a different station to confirm broadcast.</li></ul>

## 7. SPECIFICATIONS

Feature	Detail
Brand	LEMEGA
Model Number	DR3
Color	Grey
Connectivity Technology	Bluetooth
Special Features	Lightweight, Portable, Wireless
Compatible Devices	Headphones
Rechargeable Battery	No (Uses 4 x AA batteries)
Product Dimensions (L x W x H)	17.5 x 11.5 x 7.7 cm
Tuning Technology	DAB
Supported Radio Bands	FM
Power Source	Battery Powered / Mains Adapter

Feature	Detail
Included Components	Power Adapter
Water Resistance Level	Not waterproof

## 8. WARRANTY AND SUPPORT

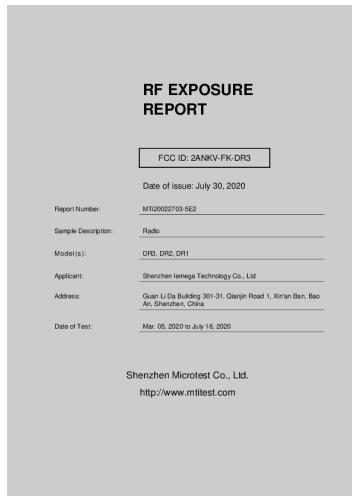
LEMEGA offers a **3-year warranty** on the DR3 Portable Digital Radio. To register your product and for further support, please visit the official LEMEGA website:

[www.lemegaaudio.com](http://www.lemegaaudio.com)

For technical assistance or inquiries not covered in this manual, please contact LEMEGA customer support through their website.

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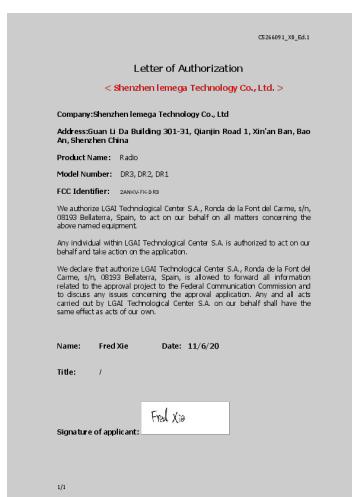
### Documents - LEMEGA – DR3



#### [pdf] SAR Rating

37 Leo su RF Exposure Shenzhen Lemega Technology Co Ltd FK DR3 Radio 2ANKV 2ANKVFKDR3 fk dr3

RF EXPOSURE REPORT Report Number: Sample Description: Model s : Applicant: Address: Date of Test: FCC ID: 2ANKV-FK-**DR3** Date of issue: July 30, 2020 MTi20022703-5E2 Radio **DR3**, DR2, DR1 Shenzhen Lemega Technology Co., Ltd Guan Li Da Building 301-31, Qianjin Road 1, Xin'an Ban, Bao An, Shenzhen, Chin... lang:en score:32 filesize: 100.7 K page\_count: 4 document date: 2020-11-14



Shenzhen Lemega Technology Co., Ltd.  
Model difference statement

Product Name: Radio  
Model No.: DR3, DR2, DR1  
Applicant: Shenzhen Lemega Technology Co., Ltd  
1. Xianban, Bao An, Shenzhen China, I hereby state that all models above are identical in interior structure, electrical circuits and components, and just the model are different for marking requirement.

Signature:  Fred Xie /  
Tel:18970723069  
Email:fred@bemegepaula.com  
Date: 11-6-2020

### [pdf] Declaration of Conformity

Family declaration Shenzhen Lemega Technology Co Ltd FK DR3 Radio 2ANKV 2ANKVFDR3 fk dr3  
Shenzhen Lemega Technology Co., Ltd. Model difference statement Product Name:  
Radio Model No.: **DR3**, DR2, DR1 We Shenzhen Lemega Technology Co., Ltd, Guan Li Da Building 301-31, Qianjin Road 1, Xin an Ban, Bao An, Shenzhen China . hereby state that all models above are identical in interior struct...

lang:en score:31 filesize: 94.19 K page\_count: 1 document date: 2020-11-06

C5266091\_X10\_Ed.2

<Shenzhen Lemega Technology Co., Ltd. >

Office of Engineering Technology  
Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

Date: 2020-11-06

Subject: Request for Confidentiality  
FCC ID: 2ANKV-FK-DR3

To Whom It May Concern,

Pursuant to the provisions of Sections 0.407 and 0.409 of Commission's rules (47 CFR 0.407, 0.409), we are requesting the Commission to withhold the following attachment(s) as confidential documents from public disclosure.

Exhibit	Long Term Confidential Authorization	Short Term Confidential Authorization
External Construction	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
External Photos	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Internal Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Schematics	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Test Report	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Test Setup Photos	<input checked="" type="checkbox"/>	<input type="checkbox"/>
User Manual	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Internal Photos	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Part List	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bill of Materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Operational Description	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Software / Security Info	<input checked="" type="checkbox"/>	<input type="checkbox"/>

It is the understanding of the parties that disclosure of the above information may be justified under circumstances justifying disclosure of the part.

It is the understanding of the parties that disclosure of the above information may be justified for a reasonable time after the date of the grant of equipment authorization.

In case of a grant of equipment authorization, the applicant requests the exhibits selected above be withheld from public view for a period of \_\_\_\_\_ days from the date of the grant of Equipment Authorization and prior to a mailing...

It is our understanding that all measurement test reports, FCC ID label format and corresponding certification review process cannot be granted as confidential documents and those documents will be available for public review once the grant of equipment authorization is issued.

### [pdf] Confidentiality Request Letter

Adria Galin Pons Confidentiality Shenzhen Lemega Technology Co Ltd FK DR3 Radio 2ANKV 2ANKVFDR3 fk dr3

C5266091\_X10\_Ed.2 Shenzhen Lemega Technology Co., Ltd. Office of Engineering Technology Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 Subject: Request for Confidentiality FCC ID: 2ANKV-FK-**DR3**  
Date: 2020-11-06 To Whom It May Concern, Pursuant to the provisions o...  
lang:en score:29 filesize: 127.43 K page\_count: 2 document date: 2020-11-06

 MicroTest

**Test Report**

FCC ID: 2ANKV-FK-DR3

Date of issue: July 30, 2020

Report number: MT20022703-5E1

Sample description: Radio

Model(s): DR3, DR2, DR1

Applicant: Shenzhen Lemega Technology Co., Ltd.

Address: Guan Li Da Building 301-31, Qianjin Road 1, Xin an Ban, Bao An, Shenzhen, China

Date of test: Mar. 05, 2020 to July 16, 2020

Shenzhen MicroTest Co., Ltd.  
http://www.mtttest.com

This test report is valid for the tested samples only. It cannot be reproduced except in full without prior written consent of Shenzhen MicroTest Co., Ltd.  
Tel: +86 10 88800136 Fax: +86 10 88800138 Web: http://www.mtttest.com E-mail: mtt@mtttest.com  
Address: No.204-4, 302A, East Block, Hengyang Industrial Park, Xianghe Street, Xianghe, Bao'an District, Shenzhen, Guangdong, China

### [pdf] Test Report

Measurement Report Leo su Nei Test reports Shenzhen Lemega Technology Co Ltd FK DR3 Radio

2ANKV 2ANKVFDR3 fk dr3

Test Report Report number: Sample description: Model s : Applicant: Address: Date of test: FCC ID: 2ANKV-FK-**DR3** Date of issue: July 30, 2020 MT20022703-5E1 Radio **DR3**, DR2, DR1 Shenzhen Lemega Technology Co., Ltd Guan Li Da Building 301-31, Qianjin Road 1, Xin an Ban, Bao An, Shenzhen, China Mar. ...  
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## [pdf] User Manual Owner's Manual

DR3 IM 202005 cdr Administrator User manual Shenzhen lemega Technology Co Ltd FK Radio 2ANKV

2ANKVFDR3 fk dr3

LIFE ALOUD **DR3** PORTABLE DAB FM RADIO LIFE ALOUD **DR3** PORTABLE DAB

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

lemeagaudio.com www.lemeagaudio.com Owner s manual Table of Contents 1

Introduction 1.1 Safety instruction 1.2 Features 1.3 Carton contents - -...

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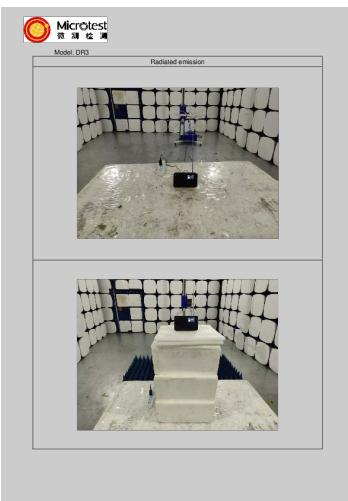
## [pdf] Frequently Asked Questions Recall

DR3 FAQ LEMEGA DAB Radio with Bluetooth Mains and Battery Powered Portable Kitchen FM Radios

40 Preset Stations Dual Alarm Clock TFT Colour Display Black Electronics Photo 81xYu35 VvL m media amazon images | |||

Hello , Thank you for purchasing the LEMEGADR3 DAB Radio and we apologize for not clearly describing the preset button. To store preset 1,2 Press and hold the preset 1,2 buttons until the display shows the text 'preset saved' with a green tick icon. To store preset 3-20 Press and hold preset butt...

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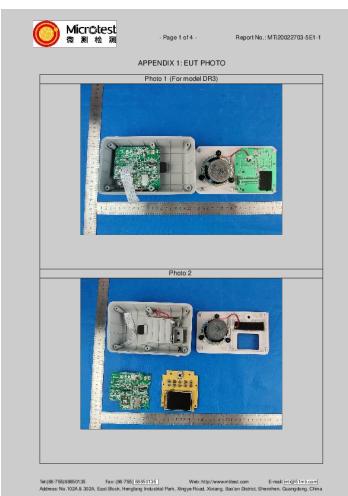
## [pdf] Product Photos

Microsoft Word Test Photos Administrator setup photos Shenzhen lemega Technology Co Ltd FK DR3

Radio 2ANKV 2ANKVFDR3 fk dr3

Model: **DR3** Radiated emission Conducted emission ...

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## [pdf] Product Photos Teardown

Microsoft Word Int photo Administrator Internal photos Shenzhen lemega Technology Co Ltd FK DR3

Radio 2ANKV 2ANKVFDR3 fk dr3

1 - Page 1 of 4 - Report No.: MTI20022703-5E1-1 APPENDIX 1: EUT PHOTO Photo

1 For model **DR3** Photo 2 Tel: 86-755 88850135 Fax: 86-755 88850136 Web:

<http://www.mtitest.com> E-mail: mti 51mti.com Address: No.102A 302A, East Block, Hengfang Industrial Park, Xingye Road, Xixiang, Bao an Dis...

lang:tl score:19 filesize: 950.46 K page\_count: 4 document date: 2020-10-29



### [pdf] Product Photos

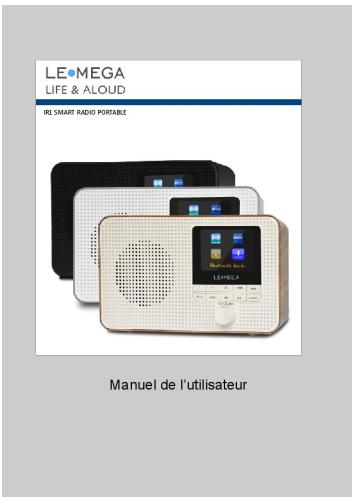
Microsoft Word Eut photo Administrator External photos Shenzhen lemega Technology Co Ltd FK DR3 Radio 2ANKV 2ANKVFKDR3 fk dr3

1 - Page 1 of 4 - Report No.: MTI20022703-5E1-1 APPENDIX 1: EUT PHOTO Photo

1 For model **DR3** Photo 2 Tel: 86-755 88850135 Fax: 86-755 88850136 Web:

<http://www.mtitest.com> E-mail: mti 51mti.com Address: No.102A 302A, East Block, Hengfang Industrial Park, Xingye Road, Xixiang, Bao an Dis...

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### [pdf] Instructions

Tomato Tseng Manuel de l'utilisateur LEMEGA DR3 Radio numérique Portable Dab et FM Haut Parleur Bluetooth Sortie Casque 40 Stations préréglées Double réveil minuterie répétition écran Couleur Noyer Amazon fr High Tech 91ALdHg2MpL m media amazon images | |||

IR1 SMART RADIO PORTABLE Manuel de l'utilisateur Table des matières 1. Scurit

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Instructions de securit .....

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### [pdf] Label

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