

## LEMEGA DR3

# LEMEGA DR3P Portable Digital Radio User Manual

Model: DR3 | Brand: LEMEGA

## INTRODUCTION

The LEMEGA DR3P is a versatile portable digital radio designed to enhance your audio experience. It features DAB/DAB+ and FM radio reception, Bluetooth 5.3 connectivity for streaming, and a vibrant 2.4-inch color display. Enjoy your favorite radio stations, personal playlists, and podcasts with clear sound quality, whether at home or on the go.

## WHAT'S IN THE BOX

Please check the contents of your LEMEGA DR3P package:

- 1 x LEMEGA DR3P Radio
- 1 x USB-C Power Cable
- 1 x AC Power Adapter
- 1 x Quick Start Guide (This manual serves as a detailed guide)



Mains power and cable included



Owner's Manual included

Image: The LEMEGA DR3P radio, a USB-C power cable, and the owner's manual are shown, indicating the items included in the product packaging.

## CONTROLS AND DISPLAY

Familiarize yourself with the main controls and the 2.4-inch color display of your DR3P radio.



Image: A close-up of the LEMEGA DR3P radio, highlighting the speaker grille on the left, the 2.4-inch color display on the right, and the various control buttons and rotary knob below the screen.

Key controls include:

- **SOURCE:** Toggles between DAB, FM, and Bluetooth modes.
- **MENU/BACK:** Accesses menu options or returns to the previous screen.
- **INFO:** Displays additional information about the current station or track.
- **PRESETS:** Accesses saved radio station presets.
- **ALARM:** Sets and manages alarms.
- **SLEEP:** Activates the sleep timer function.
- **/VOLUME:** Power on/off and rotary knob for volume control and menu navigation.
- **Previous/Next Track Buttons:** For navigating tracks in Bluetooth mode or stations in radio mode.

## SETUP

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## 1. Powering On Your Radio

The LEMEGA DR3P can be powered by the included AC adapter or by 4 x AA batteries (not included) for portable use.

### AC Power:

Connect the USB-C power cable to the radio's USB-C port and the other end to the AC power adapter. Plug the adapter into a wall outlet. The radio will power on automatically or can be turned on by pressing the /VOLUME knob.

### Battery Power:

Open the battery compartment on the back of the radio. Insert 4 x AA batteries, ensuring correct polarity (+/-). Close the compartment. The radio offers up to 11 hours of battery life.



Image: The LEMEGA DR3P radio is depicted outdoors, highlighting its portable design and the convenience of its 11-hour battery life for use in various locations.

## 2. Extending the Antenna



For optimal DAB/DAB+ and FM reception, fully extend the telescopic antenna located on the top of the radio.

### 3. Initial Scan (DAB/DAB+)

Upon first power-on, the radio will automatically perform a full scan for available DAB/DAB+ stations. This process may take a few minutes. Once complete, the radio will display a list of found stations.



Image: The radio's screen shows "BBC Radio" and "10:00. Adele.", illustrating the DAB+ functionality and the display of station and artist information.

## OPERATING INSTRUCTIONS

### 1. Switching Modes (SOURCE Button)

Press the **SOURCE** button repeatedly to cycle through the available modes: DAB Radio, FM Radio, and Bluetooth Audio.

### 2. DAB/DAB+ Radio Operation

In DAB mode, use the rotary /VOLUME knob to scroll through the list of available stations. Press the knob to select a station. The 2.4-inch color display will show station name, program information, and artist artwork (if available).

### **Manual Scan:**

If you move the radio to a new location or wish to rescan for stations, press **MENU/BACK**, navigate to "Scan" or "Full Scan", and press the /VOLUME knob to confirm.

## **3. FM Radio Operation**

In FM mode, use the rotary /VOLUME knob to tune to a frequency. Press the knob to confirm. The radio supports RDS (Radio Data System) to display station information.

### **Auto Scan:**

Press **MENU/BACK**, navigate to "Auto Scan", and press the /VOLUME knob to find and save available FM stations.

## **4. Bluetooth Audio Streaming**

Switch the radio to Bluetooth Audio mode using the **SOURCE** button. The radio will enter pairing mode, indicated on the display.

On your smartphone, tablet, or other Bluetooth-enabled device, search for "LEMEGA DR3P" in the Bluetooth settings and connect. Once paired, you can stream audio wirelessly to the radio.



Image: The LEMEGA DR3P radio is shown wirelessly connected to a smartphone, demonstrating its Bluetooth 5.3 capability for streaming music and podcasts.

## 5. Saving and Recalling Presets

The radio supports up to 80 presets for your favorite DAB/DAB+ and FM stations.

### To Save a Preset:

While listening to a station, press and hold the **PRESETS** button. Use the /VOLUME knob to select a preset number (1-80) and press the knob to save.

### To Recall a Preset:

Press the **PRESETS** button briefly. Use the /VOLUME knob to select the desired preset and press the knob to tune in.

## 6. Setting Alarms

The DR3P features dual alarms with weekday/weekend modes.

Press the **ALARM** button. Use the /VOLUME knob to select Alarm 1 or Alarm 2. Follow the on-screen prompts to set the alarm time, source (DAB+, FM, or buzzer), and frequency (daily, weekdays, weekends, once).

## 7. Sleep Timer

The sleep timer allows the radio to turn off automatically after a set period.

Press the **SLEEP** button repeatedly to cycle through available sleep times (e.g., 15, 30, 45, 60, 90, 120 minutes, Off).

## 8. Equalizer Settings

Adjust the audio output to your preference with the built-in equalizer.

Press **MENU/BACK**, navigate to "Equalizer" or "Sound Settings". Select from preset modes (e.g., Normal, Classic, Jazz, Pop, Rock) or customize your own settings.



Image: The LEMEGA DR3P radio is shown with a focus on its audio capabilities, including a headphone jack for private listening and enhanced sound quality for music and news.



## 9. Headphone Use

Connect standard 3.5mm headphones to the headphone jack on the back of the radio for private listening.

## MAINTENANCE

To ensure the longevity and optimal performance of your LEMEGA DR3P radio, follow these maintenance guidelines:

- **Cleaning:** Wipe the radio with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- **Antenna Care:** Handle the telescopic antenna carefully. Avoid bending or forcing it, as this can damage the reception capabilities.
- **Battery Replacement:** If using batteries, replace all four AA batteries at the same time. Do not mix old and new batteries or different types of batteries. Remove batteries if the radio will not be used for an extended period to prevent leakage.
- **Storage:** Store the radio in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Ventilation:** Ensure proper ventilation around the radio. Do not block any ventilation openings.

## TROUBLESHOOTING

If you encounter issues with your LEMEGA DR3P radio, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power / Radio does not turn on.	Power cable not connected properly; Batteries are depleted or incorrectly inserted.	Ensure the AC adapter is securely plugged into the radio and wall outlet. If using batteries, check polarity and replace with fresh AA batteries.
Poor DAB/FM reception or no stations found.	Antenna not fully extended; Weak signal in your area; Interference from other electronic devices.	Fully extend the telescopic antenna. Try repositioning the radio. Perform a full scan for stations. Move the radio away from other electronics.
Bluetooth device cannot pair.	Radio not in Bluetooth pairing mode; Device too far; Bluetooth on device is off.	Ensure the radio is in Bluetooth Audio mode. Keep the device within 10 meters of the radio. Turn on Bluetooth on your device and try searching again.
No sound from speaker.	Volume is too low; Mute function active; Headphones connected.	Increase the volume using the /VOLUME knob. Check if headphones are plugged in.
Display is blank or frozen.	Temporary software glitch.	Disconnect power for a few seconds, then reconnect. If using batteries, remove and reinsert them.

If the problem persists after trying these solutions, please contact LEMEGA customer support.

## PRODUCT SPECIFICATIONS

- Brand:** LEMEGA
- Model Number:** DR3
- Color:** DR3P Stone Grey
- Tuning Technology:** DAB/DAB+/FM with RDS
- Display:** 2.4-inch Color Screen

- Bluetooth Version:** 5.3
- Presets:** 80 (DAB/DAB+ and FM)
- Power Source:** AC Power Adapter (included) or 4 x AA Batteries (not included)
- Battery Life:** Up to 11 hours (with AA batteries)
- Audio Output:** Integrated Speaker, 3.5mm Headphone Jack
- Special Features:** Dual Alarm, Snooze, Sleep Timer, Equalizer Modes, Portable
- Dimensions (L x W x H):** 17.5 cm x 7 cm x 11 cm (6.89 x 2.76 x 4.33 inches)
- Weight:** Approximately 405g


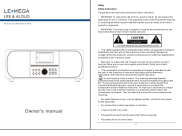


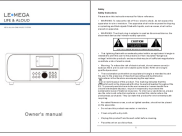
## WARRANTY AND SUPPORT

The LEMEGA DR3P radio comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

For warranty claims, technical support, or further assistance, please visit the official LEMEGA website or contact their customer service department. Please have your proof of purchase and product model number (DR3) ready when contacting support.

You can find more information and support resources at the[LEMEGA Brand Store](#).

### Related Documents - DR3

	<p><a href="#">LEMEGA M5P Music System User Manual - CD, DAB, Internet Radio, Bluetooth</a></p> <p>Comprehensive user manual for the LEMEGA M5P Music System. Learn how to set up, operate, and troubleshoot your CD player, DAB radio, internet radio, Bluetooth streamer, and more. Includes safety instructions, control descriptions, connectivity options, and technical specifications.</p>
	<p><a href="#">LEMEGA MSY6 All-in-One Music System Owner's Manual</a></p> <p>Comprehensive owner's manual for the LEMEGA MSY6 All-in-One Music System, covering safety instructions, features, operation, troubleshooting, and technical specifications.</p>
	<p><a href="#">LEMEGA M3P Smart Radio with Bluetooth User Manual</a></p> <p>This user manual provides comprehensive instructions for the LEMIGA M3P Smart Radio with Bluetooth, covering setup, features, operation of various modes (Internet Radio, DAB, FM, Bluetooth, Spotify Connect), alarms, sleep functions, software updates, troubleshooting, and technical specifications.</p>
	<p><a href="#">LEMEGA MSY6 All-in-One Music System Owner's Manual</a></p> <p>Comprehensive owner's manual for the LEMega MSY6 All-in-One Music System, covering safety instructions, setup, operation of CD, DAB, FM, Bluetooth, USB playback, and technical specifications.</p>
	<p><a href="#">LEMEGA MSY6 All-in-One Music System Owner's Manual</a></p> <p>This owner's manual provides comprehensive instructions for the LEMEGA MSY6 All-in-One Music System, covering safety, setup, operation of FM, DAB, CD, Bluetooth, and USB playback, as well as troubleshooting and technical specifications.</p>

[LEMEGA M5+ Smart Audio System User Manual](#)

Comprehensive user manual for the LEMEGA M5+ Smart Audio System, covering setup, features, operation of Internet radio, DAB, FM, Spotify Connect, Bluetooth, CD playback, alarms, troubleshooting, and technical specifications.

## Documents - LEMEGA – DR3

RF EXPOSURE REPORT	
FCC ID: 3ANKV-FK-DR3	
Date of Issue: July 30, 2020	
Report Number:	MF2000227-03-542
Sample Description:	Radio
Model(s):	DR3, DR2, DR1
Applicant:	Shenzhen Lemaga Technology Co., Ltd
Address:	Quan Li Da Building 301-3, Gaogang Road 1, Xin'an Ban, Bao An, Shenzhen, China
Date of Test:	Mar. 05, 2020 to July 16, 2020
Shenzhen Microtest Co., Ltd.	
<a href="http://www.mtitest.com">http://www.mtitest.com</a>	

[\[pdf\]](#) SAR Rating

37 Leo su RF Exposure Shenzhen Iemega Technology Co Ltd FK DR3 Radio 2ANKV 2ANKVFKDR3 fl  
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

CS-2019-118\_6-1

**Letter of Authorization**

**< Shenzhen Lemega Technology Co., Ltd. >**

**Company:** Shenzhen Lemega Technology Co., Ltd

**Address:** 114 Building 301-31, Qianjin Road 1, Xin'an San, Bao An, Shenzhen, China

**Product Name:** Radio

**Model Number:** DR3, DR2, DR1

**ICC Identifier:** 240002761203


We authorize LG&I Technological Centre S.A., Ronda de la Fort del Carme, s/n, 08030 Bellaterra, Spain, to act on its behalf on all matters concerning the above named equipment.

Any individual within LG&I Technological Centre S.A. is authorized to act on our behalf and take action on the application.

We declare that authorize LG&I Technological Centre S.A., Ronda de la Fort del Carme, s/n, 08030 Bellaterra, Spain, is allowed to forward all information related to the approval project to the Federal Communication Commission and to discuss any issues concerning the approval application. Any and all acts carried out by LG&I Technological Centre S.A. on our behalf shall have the same effect as acts of our own.

**Name:** Fred Xie      **Date:** 11/6/20

**Title:** /



**Signature of applicant:** \_\_\_\_\_

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Adria Galin Pons Letter Authorization Shenzhen lemaga Technology Co Ltd FK DR3 Radio 2ANKV  
2ANKVFKDR3 fk dr3

C5266091\_X8\_Ed.1 Letter of Authorization Shenzhen lemega Technology Co., Ltd.  
Company:Shenzhen lemega Technology Co., Ltd Address:Guan Li Da Building 301-  
31, Qianjin Road 1, Xin an Ban, Bao An, Shenzhen China Product Name: Radio  
Model Number: **DR3**, DR2, DR1 FCC Identifier: 2ANKV-FK-**DR3** We authori...  
lang:en score:32 filesize: 57.85 K page count: 1 document date: 2020-11-06

**Shenzhen Lemaga Technology Co., Ltd.**  
**Model difference statement**

**Product Name:** Railo

Model No.: D01, D02, D03  
WuShenzhen Lemaga Technology Co., Ltd. , Guang Li Da Building 303-31, Chuanjin Road  
1, Xian'an Road, Bao An, Shenzhen City 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**  
**Name:** Fred Xie /  
**Tel:** 18079723009  
**Email:** red@lemaga.com  
**Date:** 11.6.2020

[\[pdf\]](#) Decleration of Conformity

Family declaration Shenzhen lemega Technology Co Ltd FK DR3 Radio 2ANKV 2ANKVFKDR3 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:32 filesize: 94.19 K page count: 1 document date: 2020-11-06

C5266091\_X10\_562

< 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 0.497 and 0.499 of Commission's rules (47CFR 0.497, 0.499), we are requesting the Commission to withhold the following attachment(s) as confidential document from public disclosure.

Exhibit	Long Term Confidentiality	Short Term Confidentiality
1. Label/Logo	Yes	No
2. Short-term Confidentiality	No	No
3. External Photo	No	No
4. Block Diagram	No	No
5. Schematics	No	No
6. Test Report	No	No
7. User Manual	No	No
8. Internal Photo	No	No
9. Parts List / BOM	No	No
10. Operational Description	No	No
11. Test Report	No	No
12. Software / Security Data	No	No

NOTE: A document is confidential only if its disclosure would result in the unauthorized disclosure of information that is not otherwise available to the public. If the information is already in the public domain, it is not confidential.

Above mentioned document contains detailed system and equipment description are considered as proprietary information to operation of the equipment. The public disclosure of above documents might be harmful to our company and would give competitor an unfair advantage in the market.

In case of Short-term Confidentiality, the applicant requests the exhibits selected above are withheld from public view for a period of \_\_\_\_\_ days from the date of the grant of Equipment Authorization and prior to marketing.

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

1/1

## [pdf] Confidentiality Request Letter

Adria Galin Pons Confidentiality Shenzhen lemega Technology Co Ltd FK DR3 Radio 2ANKV

2ANKVFKDR3 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:30 filesize: 127.43 K page\_count: 2 document date: 2020-11-06



## [pdf] User Manual Owner's Manual

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

2ANKVFKDR3 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

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

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

lang:en score:29 filesize: 3.77 M page\_count: 14 document date: 2020-11-18

**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: Quan 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.mttest.com

This test report is valid for the test samples only. It cannot be reproduced except in full without prior written consent of Shenzhen Microtest Co., Ltd.

Tel: (86) 755 88882738 Fax: (86) 755 88881733 Web: http://www.mttest.com E-mail: mttest@mttest.com  
Address: No. 102A-2, East Block, Honggang Industrial Park, Honggang Road, Xixiang, 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 2ANKVFKDR3 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 MTi20022703-5E1

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. ...

lang:tl score:29 filesize: 3.47 M page\_count: 58 document date: 2020-11-18

## [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 LEMEGAD**DR3** 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...

lang:en score:28 filesize: 441.1 K page\_count: 1 document date: 2022-04-09

Hello ,

Thank you for purchasing the LEMEGA DR3 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 button 3x. The display will show a list of the Preset stations numbered 1 to 20. These are displayed as either 'Empty' or with the currently stored station name. Use the 'Navigation' dial to choose a preset memory then press 'Select' to store the currently playing station. After confirming the preset station is stored the display reverts to the Now playing screen.

**To recall preset 1,2**

Press preset button 1,2. This will play the radio station stored in preset 1,2

**To recall a preset 3-20**

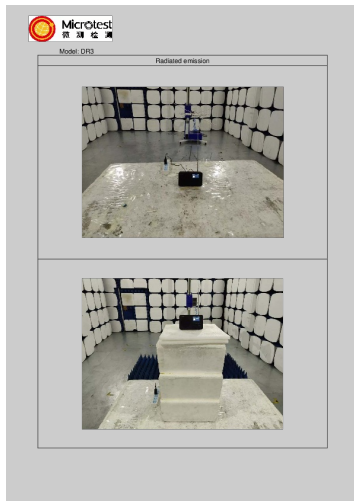
Press preset button 3x. The display will show a list of the presets stored number 1-20. Use the 'Navigation' dial to choose a preset and press 'Select' to play that station.

If you have any other questions, please let us know and we will try our best to help you. Your understanding and support will be greatly appreciated.

Have a good day  
Best regards,  
**LEMEGA TEAM**  
info@lemegaaudio.com

Operation Video





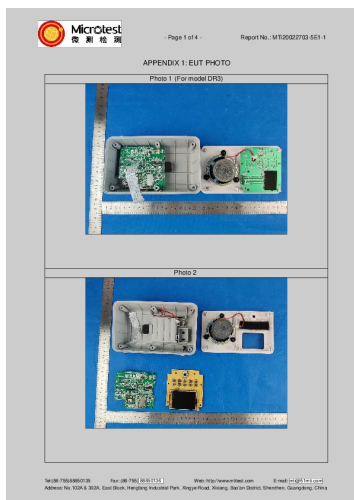
### [\[pdf\]](#) Product Photos

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

Radio 2ANKV 2ANKVFKDR3 fk dr3

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

lang:en score:20 filesize: 270.79 K page\_count: 2 document date: 2020-10-29



### [\[pdf\]](#) Product Photos Teardown

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

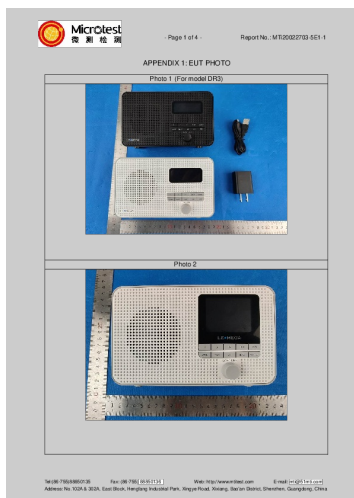
Radio 2ANKV 2ANKVFKDR3 fk dr3

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...

lang:tl score:20 filesize: 950.46 K page\_count: 4 document date: 2020-10-29



### [\[pdf\]](#) Product Photos

Microsoft Word Eut photo Administrator External photos Shenzhen lemaga 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...

lang:tl score:20 filesize: 470.54 K page\_count: 4 document date: 2020-10-29



Manuel de l'utilisateur

## [\[pdf\]](#) 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 I |||

IR1 SMART RADIO PORTABLE Manuel de l'utilisateur Table des matires 1. Scurit .....2 1.1

Instructions de scurit .....

lang:fr **score:14** filesize: 854.44 K page\_count: 24 document date: 2020-11-23



## [\[pdf\]](#) Label

Danny Microsoft ID label and location Shenzhen lemega Technology Co Ltd FK DR3 Radio 2ANKV 2ANKVFKDR3 fk dr3

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lang:fr **score:14** filesize: 474.18 K page\_count: 1 document date: 2020-11-14