

LEMEGA DR3

LEMEGA DR3P Portable Digital Radio User Manual

Model: DR3

1. INTRODUCTION

Welcome to the user manual for your LEMEGA DR3P Portable Digital Radio. This guide provides detailed instructions to help you set up, operate, and maintain your device, ensuring you get the most out of its features. The DR3P offers a superior listening experience with DAB/DAB+/FM radio, Bluetooth 5.3 connectivity, a vibrant 2.4-inch color display, 80 station presets, a convenient headphone jack, and versatile dual alarm functions.

2. PACKAGE CONTENTS

Please check the box for the following items:

- 1 x LEMEGA DR3P Portable Digital Radio
- 1 x USB-C Power Cable
- 1 x AC Power Adapter
- 1 x User Manual



Mains power and cable included



Owner's Manual included

Figure 2.1: Contents of the LEMEGA DR3P package, including the radio, power cable, adapter, and manual.

3. PRODUCT OVERVIEW

Familiarize yourself with the controls and display of your LEMEGA DR3P radio.



Figure 3.1: Front view of the LEMEGA DR3P, highlighting the speaker, display, and control panel.



Figure 3.2: Top view of the LEMEGA DR3P, illustrating the antenna and button arrangement.

3.1. Controls and Display



- **2.4-inch Color Display:** Shows station information, artist artwork, and playback details.
- **SOURCE Button:** Switches between DAB, FM, and Bluetooth modes.
- **MENU/BACK Button:** Accesses menu options or goes back to the previous screen.
- **INFO Button:** Displays additional information about the current broadcast.
- **PRESETS Button:** Accesses saved radio stations.
- **ALARM Button:** Sets and manages alarms.
- **SLEEP Button:** Activates the sleep timer.
- **Navigation Buttons (◀, ▶):** For tuning, track skipping, or menu navigation.
- **Rotary Knob (○/VOLUME):** Controls power (press), volume (rotate), and selection (press to confirm).

4. SETUP

4.1. Powering On

The LEMEGA DR3P can be powered by the included AC adapter or by 4 x AA batteries (not included) for portable use. When using batteries, the radio offers up to 11 hours of playback.

1. **AC Power:** Connect the USB-C power cable to the radio's USB-C port and the AC adapter to a wall outlet.
2. **Battery Power:** Open the battery compartment on the back of the radio and insert 4 x AA batteries, ensuring correct polarity.

LE•MEGA	Other Brand
	
<ul style="list-style-type: none">• Portable 11hrs playback	<ul style="list-style-type: none">• Non-Portable
<ul style="list-style-type: none">• High strength DAB+ & FM signal	<ul style="list-style-type: none">• Weak signal limited stations
<ul style="list-style-type: none">• Bluetooth Connection	<ul style="list-style-type: none">• No Streaming
<ul style="list-style-type: none">• Enhanced sound with DSP	<ul style="list-style-type: none">• Weak speakers

Lemega DAB Radio Excellence for 15yrs

Figure 4.1: The LEMEGA DR3P is fully portable and can be powered by batteries for use anywhere.

4.2. Initial Scan (DAB/DAB+)

Upon first power-on, the radio will automatically perform a full scan for available DAB and DAB+ stations. This process may take a few minutes.

1. Ensure the telescopic antenna is fully extended for optimal reception.
2. The radio will display a progress bar during the scan.
3. Once complete, the radio will tune to the first available station.

5. OPERATING INSTRUCTIONS

5.1. DAB/DAB+ Radio

To listen to digital radio stations:

1. Press the **SOURCE** button until 'DAB Radio' is selected.
2. Use the navigation buttons (◀◀, ▶▶) to browse through the list of available stations.
3. Press the rotary knob to select a station.
4. Press the **INFO** button repeatedly to cycle through different information displays, such as DLS (Dynamic Label Segment) text, program type, ensemble name, signal strength, and bit rate.



Figure 5.1: The 2.4-inch color display provides clear information on the current DAB station.

5.2. FM Radio

To listen to FM radio stations:

1. Press the **SOURCE** button until 'FM Radio' is selected.
2. Press and hold the navigation buttons (◀◀, ▶▶) to auto-scan for the next available station. Short presses allow for manual tuning.
3. Press the **INFO** button repeatedly to cycle through different information displays, such as RDS (Radio Data

System) text, program type, and frequency.

5.3. Bluetooth Audio

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

1. Press the **SOURCE** button until 'Bluetooth Audio' is selected. The radio will enter pairing mode, indicated by a flashing Bluetooth icon on the display.
2. On your device, enable Bluetooth and search for 'LEMEGA DR3P'.
3. Select 'LEMEGA DR3P' to pair. Once connected, the Bluetooth icon will become solid.
4. You can now play audio from your device through the radio. Use the radio's navigation buttons (◀◀, ▶▶) to skip tracks.



Figure 5.2: Easily stream your favorite playlists and podcasts via Bluetooth 5.3.

5.4. Presets

The radio allows you to save up to 80 of your favorite DAB/DAB+ and FM stations for quick access.

1. **Saving a Preset:** While listening to a station, press and hold the **PRESETS** button. Use the navigation buttons to select a preset number (1-80) and press the rotary knob to confirm.

2. **Recalling a Preset:** Press the **PRESETS** button (short press). Use the navigation buttons to scroll through your saved presets and press the rotary knob to select.

5.5. Headphone Jack

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



Figure 5.3: Enjoy crystal clear sound or use the convenient headphone jack for private listening.

5.6. Alarm Function

The DR3P features dual alarms with customizable settings.

1. **Setting Alarms:** Press the **ALARM** button. Use the navigation buttons and rotary knob to set Alarm 1 or Alarm 2, time, source (DAB, FM, or Buzzer), volume, and frequency (daily, weekdays, weekends, or once).
2. **Snooze:** When an alarm sounds, press the rotary knob to activate snooze. The alarm will temporarily stop and sound again after a set interval.
3. **Sleep Timer:** Press the **SLEEP** button repeatedly to set a sleep timer (e.g., 15, 30, 45, 60, 90, 120 minutes, or Off). The radio will automatically turn off after the selected duration.

5.7. Equalization Settings

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

- Access the equalization settings via the main menu.
- Choose between predefined modes like 'Music' and 'Speech' to optimize sound for different content.

6. MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to clean the radio's surface. Do not use abrasive cleaners, waxes, or solvents.
- **Antenna:** Handle the telescopic antenna with care. Avoid bending or forcing it, as this can damage the reception.
- **Battery Replacement:** If using batteries, replace all four AA batteries simultaneously when the low battery indicator appears or when performance degrades. Do not mix old and new batteries or different battery types.
- **Storage:** If storing the radio for an extended period, remove the batteries to prevent leakage. Store in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Radio does not power on.	No power supply; flat batteries.	Ensure AC adapter is securely connected or replace AA batteries.
Poor DAB/FM reception.	Antenna not extended; weak signal area; interference.	Fully extend the telescopic antenna. Try repositioning the radio. Avoid placing near other electronic devices that may cause interference. Perform a full scan.
Bluetooth device cannot connect.	Radio not in pairing mode; device too far; previously paired.	Ensure radio is in Bluetooth mode and flashing. Move device closer to the radio. Forget 'LEMEGA DR3P' on your device and try pairing again.
No sound from speaker.	Volume too low; headphones connected.	Increase volume using the rotary knob. Disconnect headphones if not needed.
Battery life is short.	Low quality batteries; high volume usage.	Use high-quality alkaline or rechargeable AA batteries. Reduce volume for extended battery life. Consider using AC power for prolonged listening.

If the problem persists after trying these solutions, please refer to the Warranty and Support section.

8. SPECIFICATIONS

Feature	Detail
---------	--------

Feature	Detail
Model Number	DR3
Tuning Technology	DAB/DAB+/FM
Connectivity	Bluetooth 5.3, USB Type C, 3.5mm Audio Jack
Display	2.4-inch Color Screen
Power Source	AC Powered (Adapter Included) & 4 x AA Batteries (Not Included)
Battery Life (Approx.)	11 hours (with AA batteries)
Presets	80 (DAB/DAB+/FM)
Special Features	Portable, Dual Alarm, Snooze, Sleep Timer, Equalization Modes
Dimensions (L x W x H)	17.5 cm x 7 cm x 11 cm
Weight	405g


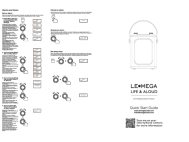

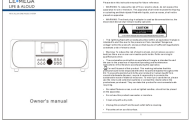
9. WARRANTY AND SUPPORT


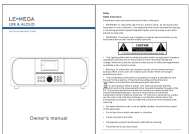
Your LEMEGA DR3P Portable Digital Radio comes with a 1-year manufacturer's warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical support, warranty claims, or further assistance, please contact LEMEGA customer service through the retailer where you purchased the product or visit the official LEMEGA website for contact information. Please have your product model number (DR3) and proof of purchase ready when contacting support.

For more information and updates, you may visit the [LEMEGA Brand Store on Amazon](#).

Related Documents - DR3

	LEMEGA M5P Music System User Manual - CD, DAB, Internet Radio, Bluetooth 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.
	CR9 Portable DAB & FM Radio Owner's Manual Comprehensive owner's manual for the CR9 Portable DAB & FM Radio by Lemega Audio. This guide covers setup, controls, DAB/FM/Bluetooth modes, system settings like alarms and time, troubleshooting, and technical specifications.
	LE MEGA IR4 Smart Radio Owner's Manual Discover how to set up and use your LE MEGA IR4 Smart Radio with this comprehensive owner's manual. Learn about Internet Radio, DAB, FM, Spotify Connect, Bluetooth, and troubleshooting.
	LEMEGA MSY6 All-in-One Music System Owner's Manual Comprehensive owner's manual for the LEMEGA MSY6 All-in-One Music System, covering safety instructions, features, operation, troubleshooting, and technical specifications.

	<p>LEMEGA M3P Smart Radio with Bluetooth User Manual</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>LEMEGA MSY6 All-in-One Music System Owner's Manual</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>

Documents - LEMEGA – DR3

RF EXPOSURE
REPORT

FCC ID: 2ANKV-FK-DR3

Date of issue: July 30, 2020

Report Number: MT20022703-5E2

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.mttest.com

[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

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 authorize LG&I Technological Center S.A., Ronda de la Font del Carme, s/n, 08193 Bellaterra, Spain, to act on our behalf on all matters concerning the above named equipment.
Any individual within LG&I Technological Center S.A. is authorized to act on our behalf and take action on the application.
We declare that authorize LG&I Technological Center S.A., Ronda de la Font del Carme, s/n, 08193 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 Center 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: Fred Xie

[pdf]

Adria Galin Pons Letter Authorization Shenzhen lemega 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



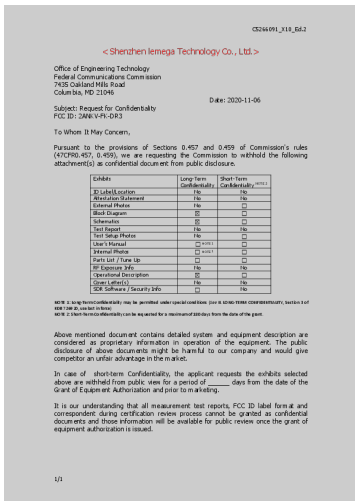
[\[pdf\]](#) Decleration of Conformity

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



[\[pdf\]](#) 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:29** 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

Microtest
微测检测

Test Report

FCC ID: 2ANKV-FK-DR3

Date of issue: July 30, 2020

Report number: MTi20022703-5E1

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: 86-755-88850135 Fax: 86-755-88850136 Web: http://www.mttest.com E-mail: mti@mti.com.cn
Address: No. 102A & 302A, East Block, Hengfang Industrial Park, Xingye 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

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 3+. The display will show a list of the Preset stores 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 3+. 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

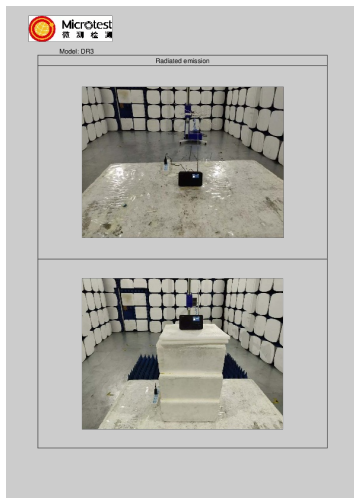
 Operation Video

[pdf] 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...

lang:en score:28 filesize: 441.1 K page_count: 1 document date: 2022-04-09

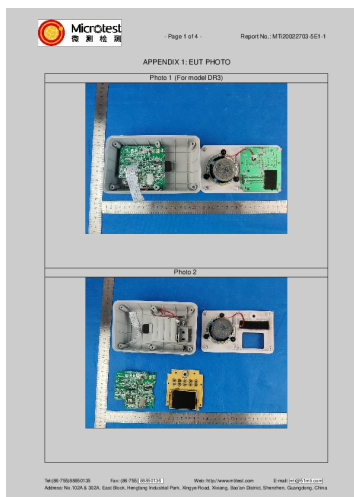


[pdf] Product Photos

Microsoft Word Test Photos Administrator setup photos Shenzhen lemega 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

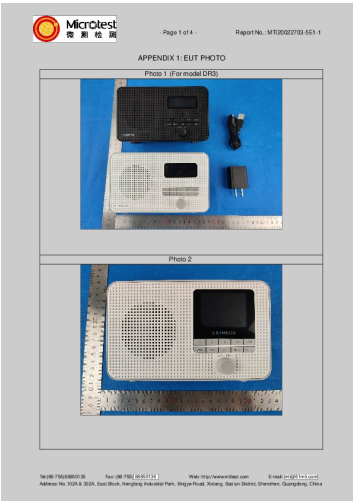


[pdf] Product Photos Teardown

Microsoft Word Int photo Administrator Internal photos Shenzhen 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.mttest.com E-mail: mti 51mti.com Address: No.102A 302A, East Block, Hengfang Industrial Park, Xingye Road, Xixiang, Bao an Dis...

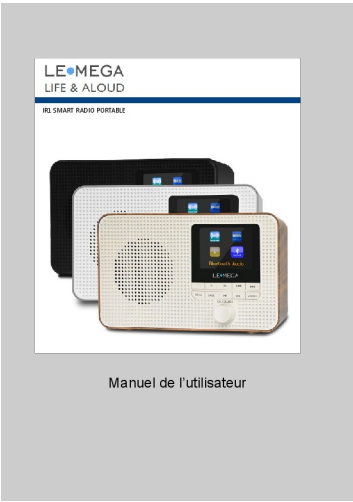
lang:tl score:19 filesize: 950.46 K page_count: 4 document date: 2020-10-29



[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... lang:tl score:19 filesize: 470.54 K page_count: 4 document date: 2020-10-29

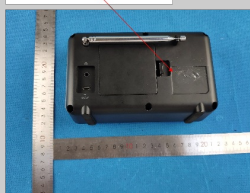


[pdf] Instructions

Tomato Tseng Manuel de l'utilisateur LEMEGA DR3 Radio numérique Portable Dab et FM Haut Parleur Bluetooth Sortie Casque 40 Stations prééglées 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. Scurit2 1.1 Instructions de scurit

lang:fr score:14 filesize: 854.44 K page_count: 24 document date: 2020-11-23



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

...

lang:fr score:13 filesize: 474.18 K page_count: 1 document date: 2020-11-14