

[Manuals.plus](#) /

› [VECHTEL](#) /

› VECHELT 2+64G Android 15 Car Radio User Manual

VECHTEL 2G+64G Android 15

VECHTEL 2+64G Android 15 Car Radio User Manual

Model: 2G+64G Android 15

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your VECHELT 2+64G Android 15 Car Radio. Please read this manual thoroughly before using the product to ensure proper function and safety.

2. PACKAGE CONTENTS

Before installation, verify that all items listed below are present in your package. If any items are missing or damaged, please contact customer support.

Size & Package List



Power Cable



RCA Cable



USB Cable



GPS Antenna



User Manual



Rear Camera Input Cable



MIC



Rear Camera

Image: Overview of the VECHTEL 2+64G Android 15 Car Radio's dimensions and included accessories.

- VECHTEL 1 DIN Car Radio Unit
- External Microphone
- User Manual
- Mounting Bracket
- Rear View Camera
- Power Cable
- RCA Cable
- USB Cable

- GPS Antenna
- Rear Camera Input Cable

3. SETUP AND INSTALLATION

Professional installation is recommended. Ensure the vehicle's power is disconnected before beginning installation.

3.1 Physical Installation

1. Remove the existing car radio from the dashboard.
2. Mount the VECHTEL car radio into the 1 DIN slot using the provided mounting bracket.
3. Secure the unit firmly in place.

3.2 Wiring Connections

Connect the cables according to your vehicle's wiring diagram and the provided cables.

- **Power Cable:** Connect to the vehicle's power supply (constant 12V, accessory 12V, and ground).
- **RCA Cable:** For audio output to external amplifiers or video input/output.
- **USB Cable:** For media playback and device charging.
- **GPS Antenna:** Connect and position in a location with clear sky view for optimal signal reception.
- **Rear Camera Input Cable:** Connect the included rear view camera.
- **External Microphone:** Connect for improved hands-free calling audio quality.

3.3 Initial Power On

1. Reconnect the vehicle's power.
2. Turn on the vehicle's ignition. The car radio should power on automatically.
3. Follow any on-screen prompts for initial setup, such as language selection and time zone.

4. OPERATING INSTRUCTIONS

The VECHTEL car radio features a 6.9-inch IPS HD touchscreen and physical buttons for intuitive control.

KNOB Design / USB & Type-C Ports



Image: Physical controls and connectivity ports on the VECHEL car radio.

4.1 Touchscreen Interface

Navigate through menus and applications by tapping, swiping, and pinching on the 6.9-inch IPS HD display. The high resolution of 600*1280P ensures clear visuals.

IPS HD Screen



6.9-inch



Screen



600*1280P

Image: The vibrant IPS HD screen displaying content.

4.2 Wireless CarPlay and Android Auto

Connect your iPhone or Android smartphone wirelessly for seamless integration of navigation, music, calls, and messaging directly on the car radio's display.

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the car radio, select the CarPlay or Android Auto application.
3. Follow the on-screen instructions to pair your device.

Wireless Carplay/Android Auto



Image: Wireless CarPlay and Android Auto functionality.

4.3 Bluetooth Connectivity

Pair your smartphone via Bluetooth for hands-free calling and audio streaming.

1. Go to the Bluetooth settings on the car radio.
2. Enable Bluetooth on your smartphone and search for available devices.
3. Select the car radio (e.g., "VECHTEL Car Radio") from your phone's list and confirm pairing.

4.4 FM/RDS Radio

Access local radio stations with clear reception and RDS (Radio Data System) information.

1. Select the "Radio" application from the main menu.
2. Use the scan function to find available stations or manually tune to a frequency.
3. RDS provides station name, program type, and other broadcast information.

4.5 GPS Navigation

Utilize the integrated GPS for navigation. Maps can be used online with Wi-Fi or offline if downloaded.

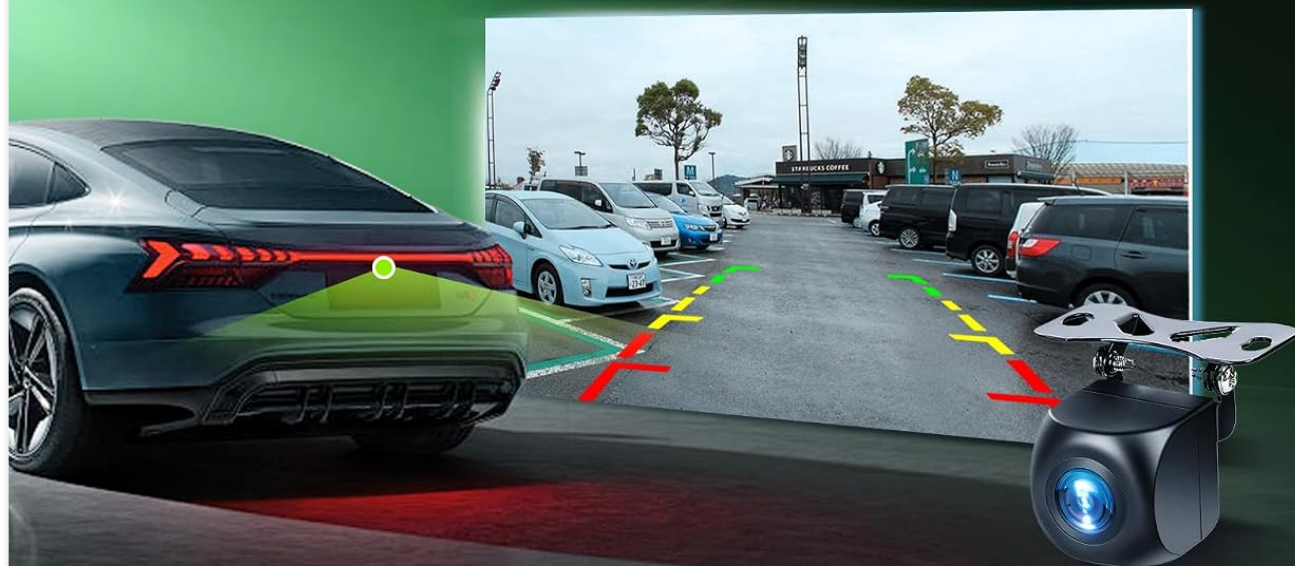
4.6 USB/Type-C Media Playback & Charging

Connect USB drives or Type-C devices to play media files or charge your mobile devices.

4.7 Reversing Camera Function

When the vehicle is shifted into reverse, the display automatically switches to the rear view camera feed, assisting with parking and maneuvering.

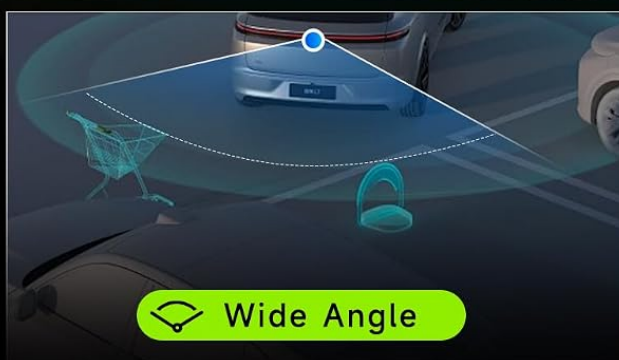
Backup Camera



 HD Image



 IP69 Waterproof



 Wide Angle



 Night Vision

Image: Backup camera display and features.

4.8 Steering Wheel Control

If your vehicle supports it, connect the steering wheel control wires to operate basic functions of the car radio without taking your hands off the wheel.

4.9 Voice Control

Use voice commands for navigation, music playback, and other functions through connected CarPlay or Android Auto, or the built-in voice assistant.

4.10 Mirror Link

Mirror your smartphone's screen directly onto the car radio display for viewing content.

4.11 Sound Settings (32-Band EQ)

Customize your audio experience using the integrated 32-band equalizer to adjust sound frequencies to your preference.

4.12 Desktop Themes

Personalize the user interface by selecting from various desktop themes available in the settings.

5. MAINTENANCE

5.1 Screen Cleaning

To clean the touchscreen, power off the unit and gently wipe the screen with a soft, lint-free cloth. Do not use abrasive cleaners or solvents.

5.2 Software Updates

Periodically check for software updates to ensure optimal performance and access to new features. Information on software updates is typically available through the device settings or the manufacturer's website.

6. TROUBLESHOOTING

If you encounter issues with your VECHTEL car radio, refer to the following common problems and solutions:

- **No Power:**
 - Check all power connections (constant 12V, accessory 12V, ground).
 - Verify the vehicle's fuse for the radio is intact.
- **No Sound:**
 - Ensure speaker wires are correctly connected.
 - Check volume levels and mute settings.
 - Verify external amplifier connections if used.
- **Bluetooth Connection Issues:**
 - Ensure Bluetooth is enabled on both the car radio and your smartphone.
 - Delete previous pairings and attempt to re-pair.
 - Move closer to the unit if connection is unstable.
- **GPS Signal Loss:**
 - Ensure the GPS antenna is properly connected and positioned with a clear view of the sky.
 - Check for obstructions that might block the signal.
- **Rear Camera Not Displaying:**
 - Verify the rear camera and its input cable are securely connected.
 - Ensure the reverse trigger wire is correctly connected to the vehicle's reverse light circuit.
- **Touchscreen Unresponsive:**
 - Try restarting the unit by pressing the RST (Reset) button with a thin object.
 - Ensure the screen is clean and free of debris.

If the problem persists, contact customer support for further assistance.

7. PRODUCT SPECIFICATIONS

Feature	Specification
Brand	VECHTEL
Model Number	2G+64G Android 15
Display Size	6.9 Inch
Display Type	IPS HD Touchscreen
Operating System	Android 15
RAM	2GB
Internal Storage	64GB
Connectivity Technology	Bluetooth, USB, Wi-Fi
Special Features	FM Tuner, Rear View Camera Support, Touchscreen, Wireless CarPlay, Android Auto, GPS
Compatible Devices	iPhone, Android Smartphones
Connector Type	RCA, USB, DAB+ (optional)
Audio Output Mode	Stereo
Number of Channels	4
Output Wattage	180 Watts
Control Method	Touch
Item Dimensions (D x W x H)	14.2D x 18.8W x 3.7H centimetres
Item Weight	1 Kilogram

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This VECHTEL car radio comes with a **3-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your VECHTEL car radio, please contact the retailer or manufacturer's customer support. Have your product model number and purchase details ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question