

## ANYSECU W2Pro-US-11

# ANYSECU W2 Pro 4G LTE Car Radio User Manual

Model: W2Pro-US-11

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ANYSECU W2 Pro 4G LTE Car Radio. This device combines advanced communication features with the versatility of the Android 11 operating system, offering GPS navigation, Bluetooth, and Wi-Fi connectivity. Please read this manual thoroughly before using the product to ensure proper function and safety.



Image 1.1: The ANYSECU W2 Pro 4G LTE Car Radio with its attached microphone. This image displays the front view of the radio unit, highlighting the screen, control buttons, and the connected hand microphone.

## 2. PACKAGE CONTENTS

Verify that all items listed below are present in your product package:

- Radio Body
- Antenna
- Battery
- Power Cable
- Adapter
- Clip
- User Manual (this document)

# Standard package



Mobile radio, Bracket , Microphone, 4G Antenna, Microphone holder, GPS antenna, Power cable

Image 2.1: An overview of the standard package contents for the ANYSECU W2 Pro. This image shows the main radio unit, bracket, microphone, 4G antenna, microphone holder, GPS antenna, and power cable.

## 3. SETUP

### 3.1. Physical Installation and Wiring

Proper installation is crucial for optimal performance. Ensure the device is securely mounted in your vehicle and connected to the power source correctly.

1. **Mounting:** Use the provided bracket to securely mount the radio body in a suitable location within your vehicle, ensuring it does not obstruct your view or interfere with driving controls.
2. **Antenna Connection:** Connect the included 4G antenna to the designated port on the radio.
3. **GPS Antenna Connection:** Connect the GPS antenna to its dedicated port and place it in a location with a clear view of the sky for best signal reception.
4. **Power Connection:** Connect the power cable according to the wiring schematics below.



Image 3.1: Wiring schematics for the ANYSECU W2 Pro. The red wire is for positive power, the black wire is for negative/ground, and the blue wire is for ACC (Accessory) power, typically connected to the vehicle's ignition switch.

### 3.2. Initial Power On

After completing the physical installation and wiring:

1. Ensure all connections are secure.
2. Press and hold the power button on the radio body until the screen illuminates.
3. The device will boot into the Android 11 operating system. Follow any on-screen prompts for initial setup.

### 3.3. Network Connectivity

The W2 Pro supports 4G LTE, Wi-Fi, and Bluetooth connectivity.

- **4G LTE:** Insert a compatible SIM card (not included) into the designated slot. Configure APN settings if required by your carrier.
- **Wi-Fi:** Navigate to Settings > Network & internet > Wi-Fi to connect to available Wi-Fi networks.
- **Bluetooth:** Navigate to Settings > Connected devices > Bluetooth to pair with Bluetooth accessories such as headsets or external speakers.

### 3.4. GPS Setup

The built-in GPS module provides accurate positioning. Ensure the GPS antenna is properly connected and has an unobstructed view of the sky. The device will automatically acquire GPS signals. You can use pre-installed navigation apps or download others from the Google Play Store.



Image 3.2: The ANYSECU W2 Pro displaying a real-time location map on its screen, illustrating its GPS positioning capabilities. This image highlights the device's navigation function within an urban setting.

## 4. OPERATING INSTRUCTIONS

### 4.1. Touch Screen and Basic Navigation

The W2 Pro features a 3.5-inch touch screen for intuitive operation.

- **Tap:** Select an item or open an application.
- **Swipe:** Navigate through menus or scroll content.
- **Pinch-to-Zoom:** Adjust map views or image sizes.

## 3.5 inch Touch Screen

W2pro

480\*320px High Resolution Touch Screen adopts a new luminous principle to effectively improve contrast and image quality. Visual operation is very convenient.



Image 4.1: The 3.5-inch touch screen of the ANYSECU W2 Pro displaying various Android applications. This image demonstrates the visual clarity and interactive nature of the screen for accessing device functions.

### 4.2. Android 11 System

The device runs on Android 11, providing access to a wide range of applications via the Google Play Store. Navigate the interface similar to any Android smartphone or tablet.

### 4.3. Communication (Zello & Real PTT)

The W2 Pro is compatible with Zello PTT and Real PTT platforms for push-to-talk communication over 4G LTE or Wi-Fi networks.

1. **Install Apps:** Download and install Zello or Real PTT from the Google Play Store.
2. **Account Setup:** Create or log in to your account within the respective application.
3. **PTT Function:** Use the dedicated PTT button on the microphone to initiate and end transmissions.
4. **Talk Modes:** The device supports single call, group call, and all call modes, configurable within the PTT applications.

### 4.4. SOS Features

The device is equipped with dedicated SOS buttons for emergency situations. Configure emergency contacts and settings within the device's system or a dedicated emergency application (if available).

## 5. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid abrasive cleaners or solvents.
- **Environmental Conditions:** Operate the device within specified temperature and humidity ranges. Avoid exposure to extreme heat, cold, or moisture.
- **Software Updates:** Periodically check for system updates via the Android settings to ensure optimal performance and security.

## 6. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Device does not power on	Loose power connection, discharged battery, faulty power source	Check power cable connections. Ensure vehicle ignition is on if connected to ACC. Charge the battery.
No 4G LTE signal	No SIM card, incorrect APN settings, poor network coverage	Insert a valid SIM card. Verify APN settings with your carrier. Move to an area with better network coverage.
GPS not acquiring signal	GPS antenna obstructed, faulty antenna connection	Ensure GPS antenna has a clear view of the sky. Check antenna connection.
PTT not working	App not logged in, no network connection, microphone issue	Ensure Zello/Real PTT app is running and logged in. Verify network connectivity. Check microphone connection.

## 7. SPECIFICATIONS

Feature	Detail
Model Number	W2Pro-US-11
Operating System	Android 11
RAM	2GB
ROM	16GB
Display	3.5 inch Touch Screen
Connectivity	4G LTE, WCDMA, GSM, WiFi, Bluetooth
Navigation	Built-in GPS
PTT Platforms	Zello, Real PTT
Emergency Features	Dedicated SOS buttons, Single/Group/All Talk modes
Item Weight	2.5 pounds
Product Dimensions	4 x 7.5 x 3.5 inches
Waterproof Rating	IP54
Number of Channels	1000
Voltage	12 Volts

## 8. WARRANTY AND SUPPORT



### 8.1. Warranty Information

The ANYSECU W2 Pro radio body is covered by a 1-year warranty from the date of purchase. This warranty covers manufacturing defects 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 further inquiries, please contact ANYSECU customer support through the official website or your point of purchase. Please have your model number (W2Pro-US-11) and purchase details ready when contacting support.

### Related Documents - W2Pro-US-11

	<p><a href="#">ANYSECU Y15 POC Radio Setup Guide</a></p> <p>Comprehensive guide for setting up the ANYSECU Y15 POC Radio with Zello and Realptt apps, including USB driver installation and software configuration.</p>
	<p><a href="#">Anysecu GT-12 Handheld FM Transceiver Quick Start Guide</a></p> <p>A quick start guide for the Anysecu GT-12 handheld FM transceiver, covering basic operations, LED indicators, product layout, status indications, icon descriptions, and troubleshooting.</p>
	<p><a href="#">Anysecu TK-9900 / WP-9900 Mobile FM Transceiver User Manual</a></p> <p>Comprehensive user manual for the Anysecu TK-9900 and WP-9900 series Mobile FM Transceivers, detailing operation, channel management, signaling, menu settings, and FCC compliance.</p>
	<p><a href="#">ANYSECU Y15 POC Radio Setup Guide</a></p> <p>Comprehensive guide for setting up the ANYSECU Y15 POC Radio with Zello and Realptt apps, including USB driver installation and software configuration.</p>
	<p><a href="#">VASTKING KingPad M10 User Manual</a></p> <p>Official user manual for the VASTKING KingPad M10 tablet, providing detailed instructions on setup, features, and operation of your Android device.</p>

<div><div>Android Car Stereo Installation</div><div>For BMW E46 (1999-2005)</div><div>(Picture for reference only)</div></div> <div><div>Content</div><div><div>1. Introduction</div><div>2. Safety Precautions</div><div>3. Required Tools and Materials</div><div>4. Pre-Installation Checks</div><div>5. Removal of Existing Stereo</div><div>6. Mounting the New Stereo</div><div>7. Wiring Connections</div><div>8. Testing the Installation</div><div>9. Troubleshooting</div><div>10. Final Notes</div></div></div>	<div><a href="#">Android Car Stereo Instruction for BMW E46 (1999-2005)</a></div> <div>Comprehensive installation and operation guide for the Android Car Stereo designed for BMW E46 models from 1999 to 2005. Covers wiring, setup, features like CarPlay and Android Auto, and troubleshooting.</div>
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