

SIXTOP 4G+64G

SIXTOP 4G+64G Android 15 Car Stereo Radio Instruction Manual

Model: 4G+64G | Brand: SIXTOP

For Dodge RAM 1500, 2500, 3500 (2013-2018) with Manual A/C

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your SIXTOP 4G+64G Android 15 Car Stereo Radio. Please read this manual thoroughly before installation and use to ensure proper function and safety. This unit is designed specifically for Dodge RAM 1500, 2500, and 3500 models manufactured between 2013 and 2018, and is compatible only with vehicles equipped with manual air conditioning systems.

SAFETY INFORMATION

- Always disconnect the vehicle's battery before beginning any installation or wiring work to prevent electrical shock and damage.
- Incorrect wiring can lead to circuit damage or vehicle malfunction. Ensure all connections are secure and correct.
- This product is designed for 12V automotive electrical systems. Do not attempt to install in vehicles with different voltage systems.
- Do not attempt to disassemble, repair, or modify the device. Refer to qualified technicians for service.
- Ensure the device is securely mounted to prevent it from becoming a projectile during sudden stops or accidents.
- Keep the packaging bag away from babies and children to avoid suffocation.

PACKAGE CONTENTS

Verify that all items are present in your package before beginning installation.

- SIXTOP Android Car Stereo Main Unit (9-inch touchscreen)
- Dash Installation Mount Trim Kit
- Direct Wiring Harness for aftermarket stereo compatibility
- Radio Antenna Adaptor Cable
- Original USB Conversion Cable
- RCA Cable Set
- USB Cable *2
- Rear View Signal Cable & WLAN Antenna
- Reversing Camera Extension Cable
- Reversing Camera (Backup Camera)
- Backup Microphone
- GPS Antenna
- Crowbar (Pry Tool)
- User Manual (this document)

Size & Package List

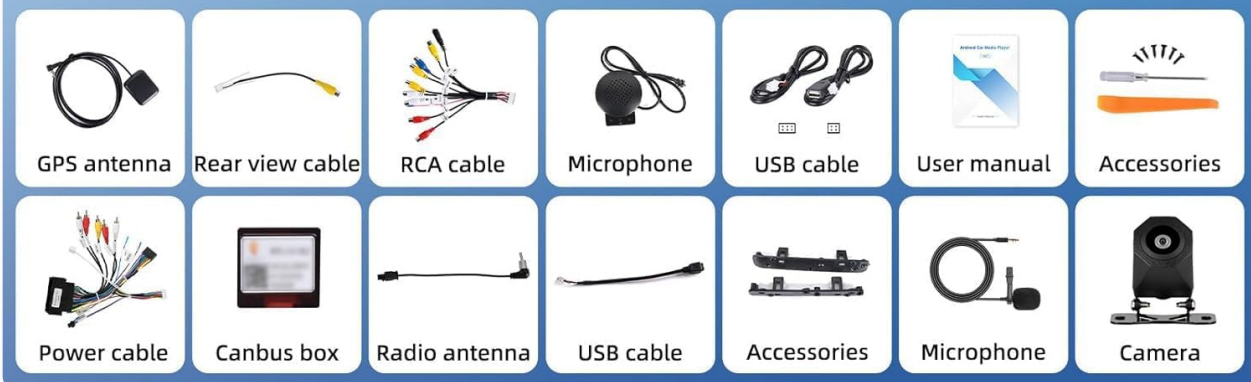


Image: Detailed view of the SIXTOP Car Stereo package contents, including the main unit, various cables, GPS antenna, and backup camera.

For a visual guide on package contents, please refer to the video below:

Video: This video demonstrates the unboxing of the SIXTOP Car Stereo, showcasing all included components and accessories.

INSTALLATION

1. Compatibility Check

This car stereo is designed for Dodge RAM 1500, 2500, and 3500 models from 2013-2018. **It is only compatible with vehicles that have Manual A/C. It will NOT fit models with Auto A/C.** Please verify your vehicle's dashboard configuration before proceeding.

For Dodge RAM 1500/2500/3500 2013-2018 (Only Manual AC)



Image: Visual guide showing compatible and incompatible dashboard configurations for Dodge RAM 1500/2500/3500 (2013-2018) models, highlighting manual A/C compatibility.

2. Pre-Installation Steps

- Park your vehicle on a level surface and engage the parking brake.
- Turn off the engine and remove the key from the ignition.
- Disconnect the negative terminal of the car battery to prevent electrical shorts.

3. Removing the Original Unit

Carefully use the provided pry tool (crowbar) to remove the trim panels surrounding your factory radio. Unscrew any retaining screws holding the original radio in place and gently pull it out. Disconnect all wiring harnesses from the back of the factory radio.

Video: This video provides a step-by-step guide on how to remove the original car radio from a Dodge RAM 1500/2500 (2013-2018) and install the new unit.

4. Connecting the New Stereo

Connect the provided wiring harnesses to the corresponding ports on the back of the SIXTOP Android Car Stereo. Ensure all connections are firm and secure. Connect the vehicle's original wiring harnesses to the new

stereo's harnesses. Connect the GPS antenna, backup microphone, and USB cables to their respective ports.

Video: This video demonstrates the wiring and connection process for upgrading the car stereo in a Dodge RAM 1500/2500/3500 (2013-2018).

5. Installing the Backup Camera

If installing the included AHD backup camera, route the camera cable from the rear of the vehicle to the stereo unit. Connect the video signal cable to the 'CAM IN' port on the stereo and the power wires to the vehicle's reverse light circuit. Ensure the camera is mounted securely and provides a clear view.



Image: Illustration of the AHD Rear View Camera and its features, including high definition, night vision, waterproof design, and 170° wide angle.

6. Final Installation

Carefully slide the new stereo unit into the dashboard opening. Secure it with the retaining screws. Reattach the trim panels, ensuring they snap firmly into place. Reconnect the negative terminal of the car battery.

OPERATING INSTRUCTIONS

1. Power On and Basic Navigation

Turn on your vehicle's ignition. The stereo should power on automatically. The 9-inch HD In-Cell Touch Screen provides a responsive and smooth interface. Navigate through menus by tapping icons or swiping. Use the physical buttons on the side for quick access to common functions like power, menu, back, navigation, and volume control.

In-Cell Screen & Mirror Link 1280*720 HD Touchscreen



Light Transmission 68%



Responsive



Superior Display

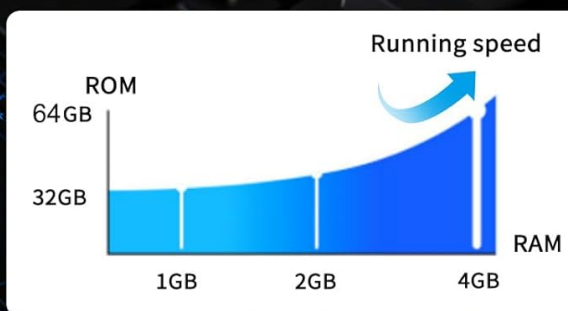


Image: Highlights the 1280x720 HD In-Cell Touch Screen, 4GB RAM, and 64GB ROM for vivid colors, wide viewing angles, and fast operation.

2. Wireless CarPlay & Android Auto

Connect your smartphone wirelessly via WiFi/Bluetooth to access CarPlay or Android Auto. This allows for voice control, GPS navigation, music playback, messaging, and other compatible apps directly on the car stereo screen. Ensure your phone's Bluetooth and Wi-Fi are enabled and follow the on-screen prompts to pair.

CarPlay & Android Auto

Enjoy seamless integration with wireless carplay/Android Auto via bluetooth and access to gps navigation, music, video, emails and make calls effortlessly. Driving can be smarter, safer and enjoyable.



Hey, Siri. Play music



Hallo, G00gle. Musik abspielen



Image: Depicts the user interface for Wireless CarPlay and Android Auto, showing various app icons and voice command functionality.

Video: This video demonstrates the Wireless CarPlay and Android Auto features of the SIXTOP Android Car Stereo, including seamless integration and app usage.

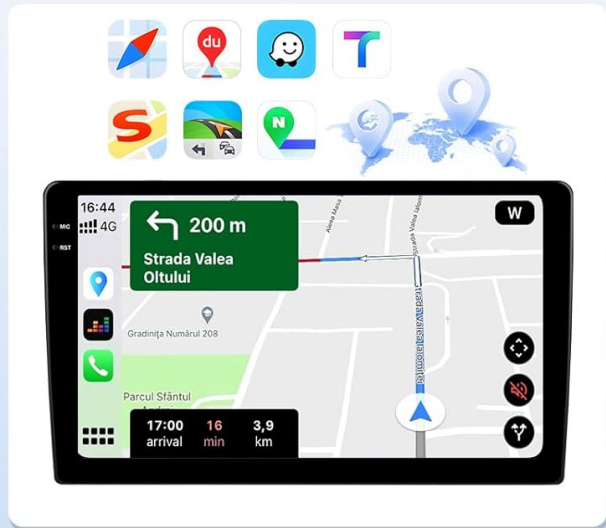
3. Bluetooth 5.0

The built-in Bluetooth 5.0 module provides stable signal for hands-free calling and wireless audio streaming. Pair your phone to make and receive calls, and play music directly from your device. The system also supports automatic phone book download.

WiFi Connection



GPS Navigation



Bluetooth 5.0



FM/RDS Radio

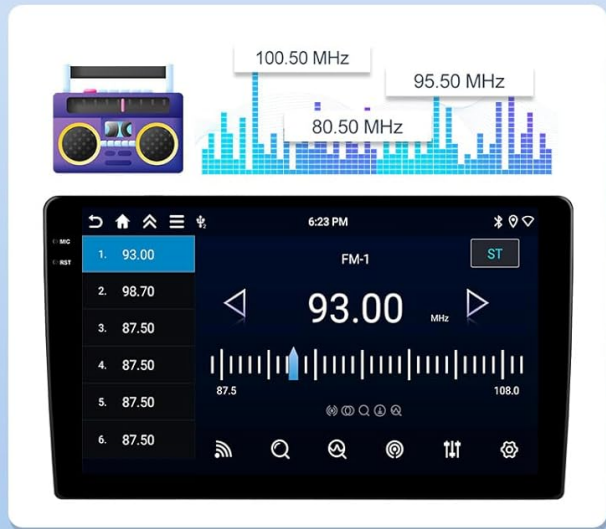


Image: Illustrates Bluetooth 5.0 features, including hands-free calling, music streaming, and phone book access.

4. GPS Navigation

The stereo supports both online and offline GPS navigation. Connect to Wi-Fi or your phone's hotspot for real-time traffic updates and online maps. Pre-downloaded offline maps are also available for use without an internet connection.



Image: Displays the GPS navigation interface with map views and route guidance.

5. FM/RDS Radio

Tune into your favorite FM radio stations with 18 preset options. The RDS (Radio Data System) feature displays station information, song titles, and artist names where available.



Image: Shows the FM/RDS radio interface with frequency display and station presets.

6. DSP Sound & EQ Adjustment

Enhance your audio experience with the built-in 32-band EQ system. Adjust various sound effects, balance, and tone to achieve optimal car audio quality. The DSP (Digital Signal Processor) allows for precise sound customization.

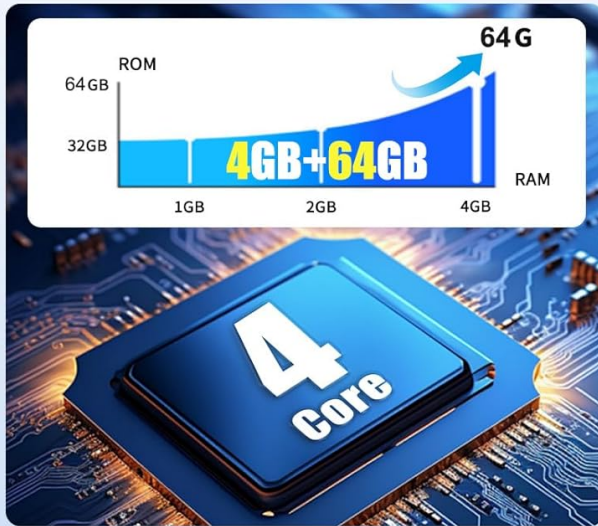


Image: Displays the EQ adjustment interface, allowing users to fine-tune audio settings for optimal sound quality.

7. Split Screen Functionality

Utilize the split-screen mode to run two applications simultaneously. For example, you can have navigation on one side and music playback on the other. To activate, click the rectangle icon at the top of the screen, select a browse page, and drag it to the left or right side.

Powerful Chipset



EQ Audio



AHD Rear View Camera



Steering Wheel Control



Image: Demonstrates the split-screen feature, allowing two applications to run concurrently, and showcases various customizable UI themes.

8. Steering Wheel Control (SWC)

The unit supports your vehicle's existing steering wheel controls. This allows you to easily adjust volume, switch tracks, and manage calls without taking your hands off the wheel. Configuration may be required in the settings menu.



Steering Wheel Control

Support quickly switch song/channel/ volume adjustmnet, calls etc.

Image: Illustrates the steering wheel control function, showing how to program buttons for various stereo operations.

9. Mirror Link

Mirror Link allows you to sync your smartphone's screen directly to the car stereo. This feature works for both Android and iOS phones, providing a larger display for your phone's content.



Mirror Link

Image: Demonstrates the Mirror Link feature, showing a smartphone screen mirrored onto the car stereo display via wireless or wired connection.

MAINTENANCE

To ensure the longevity and optimal performance of your SIXTOP Car Stereo, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean around buttons and vents.
- **Software Updates:** Periodically check for software updates from the manufacturer to ensure you have the latest features and bug fixes. Follow the instructions provided with the update.

- **Avoid Extreme Temperatures:** Do not expose the unit to extreme heat or cold for extended periods, as this can affect performance and lifespan.

TROUBLESHOOTING

If you encounter any issues with your SIXTOP Car Stereo, please refer to the following common troubleshooting steps:

- **No Power:**
 - Check all power connections to ensure they are securely plugged in.
 - Verify the vehicle's fuse box for any blown fuses related to the stereo or accessory power.
 - Ensure the car battery is properly connected and charged.
- **No Sound:**
 - Check the volume level on the stereo and your connected device (if using CarPlay/Android Auto).
 - Verify that all speaker wires are correctly connected to the wiring harness.
 - Ensure the audio output settings in the stereo are configured correctly.
- **CarPlay/Android Auto Not Connecting:**
 - Ensure your phone's Bluetooth and Wi-Fi are enabled.
 - Try restarting both your phone and the car stereo.
 - Check for any software updates for your phone or the stereo.
 - If using a wired connection, try a different USB cable.
- **GPS Not Working:**
 - Ensure the GPS antenna is properly connected and placed in a location with a clear view of the sky.
 - Check GPS settings in the stereo to ensure it's enabled and configured correctly.
- **Backup Camera Not Displaying:**
 - Verify the camera's video signal cable is securely connected to the 'CAM IN' port.
 - Ensure the camera's power wires are correctly connected to the reverse light circuit.
 - Check the camera settings in the stereo's menu.

If these steps do not resolve the issue, please contact SIXTOP customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Brand	SIXTOP

Feature	Detail
Vehicle Service Type	Dodge Ram 1500 2500 3500 (2013-2018)
Screen Size	9 Inches
Special Features	4GB RAM, 64GB ROM, Bluetooth 5.0/ WiFi/ GPS Navigation, Incell Touchscreen 1280*720 HD Resolution, Split Screen, Support Backup Camera, Steering Wheel Control, Wireless CarPlay & Android Auto, Mirror Link
Connectivity Technology	Bluetooth, Wi-Fi, Wireless
Map Type	North America, Worldwide
Audio Output Mode	Stereo
Mounting Type	Dashboard Mount
Operating System	Android
Memory Storage Capacity	64 GB
Touch Screen Type	Capacitive
Display Type	LCD
Compatible Devices	Smartphone
Control Method	Touch, Voice
Supported Satellite Navigation System	GPS
Item Weight	1.5 Kilograms

WARRANTY AND SUPPORT

Warranty Information

This SIXTOP Car Stereo comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact SIXTOP customer support. The seller, xinshunhang, is committed to providing excellent service.

- **Online Support Email:** SIXTOP123@163.com
- **Response Time:** 24 Hours / 7 Days Quick Response
- **Support:** Lifetime Technical Support

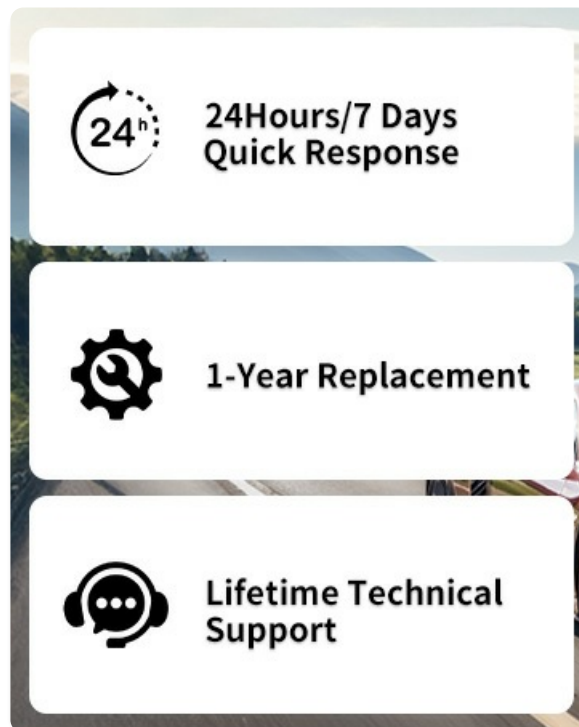


Image: Details online support contact information and commitment to customer service.