

## SIXTOP 4+64G, 8 Core

# SIXTOP 4G+64G 8 Core Qualcomm Android 13 Car Stereo Instruction Manual

For Hyundai Sonata 2015-2017 (Basic Version)

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your SIXTOP 4G+64G 8 Core Qualcomm Android 13 Car Stereo. This unit is designed specifically for Hyundai Sonata models from 2015 to 2017 (basic version without original large screen or GPS navigation). Please read this manual thoroughly before installation and use to ensure proper function and safety.

## 2. PACKAGE CONTENTS

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Before beginning installation, please verify that all components are present in the package:

- Car Stereo with Frame
- Camera
- Microphone (Mic)
- RCA Cable
- GPS Antenna
- USB Cable
- Video Extension Cable
- Screws
- Power Cord
- Accessories
- Tool
- User Manual (this document)

# Package List



Image: All components included in the SIXTOP car stereo package.

## 3. INSTALLATION AND SETUP

Professional installation is recommended for this car stereo unit. Ensure the vehicle's power is disconnected before starting installation.

### 3.1. Compatibility Check

This radio is compatible with Hyundai Sonata 2015, 2016, and 2017 basic versions. It does not support original radios with large screens, which may require different frames and wire harnesses.



Image: Demonstrates compatibility with Hyundai Sonata 2015-2017 (No Screen or GPS navi version).

### 3.2. Wiring Diagram (Rear Camera)

Follow the diagram below for proper connection of the AHD backup camera. Ensure the two very short wires on the camera are connected.



Image: Detailed wiring diagram for the rear camera and other connections.

### 3.3. Steering Wheel Control (SWC)

The unit supports the original steering wheel buttons for convenient and safe operation. Access the 'SteeringWheelKey' application to configure the buttons.



Image: Interface for setting up steering wheel controls.

### 3.4. AHD Backup Camera Settings

For clear reversing images, ensure the camera resolution is set to AHD/25 in the Factory Settings.



Image: AHD Rear View Camera in action, displaying clear reversing image.

## 4. OPERATING INSTRUCTIONS

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Your SIXTOP car stereo runs on Android 13 with a Qualcomm 8-Core CPU, 4GB RAM, and 64GB ROM, providing a powerful and responsive user experience.



Image: Overview of the Qualcomm CPU, RAM, and ROM specifications.

### 4.1. User Interface (UI) and Display

The unit features a 9-inch QLED touchscreen with 1280\*720 HD IPS resolution, offering wide viewing angles and superior visual experience. It supports various UI themes, picture-in-picture mode, and split-screen functionality.



Image: 1280\*720 HD IPS Touch Screen for ultra-clear visuals.



Image: Split Screen Mode for multitasking.



Image: Different Window Designs and themes available.



Image: 3D Car Mode Display with UI color adjustment options.

## 4.2. Audio Features

Experience high-quality sound with Digital Signal Processing (DSP) audio. Adjust equalizer frequencies, reduce noise, and create 3D audio and surround sound effects.

# GPS Navigation

## Precise positioning

Online

Online

Image: Digital Signal Processing (DSP) settings for audio customization.



Image: HiFi/EQ settings for precise audio tuning.

### 4.3. Connectivity

Stay connected with various features:

- **Wireless CarPlay & Android Auto:** Connect your smartphone for voice control, GPS navigation, media playback, and app access.
- **Bluetooth 5.1:** Enjoy stable Bluetooth connectivity for calls, address book synchronization, and music playback.
- **Dual Band WiFi 6:** Faster running speed with 2.4Ghz and 5GHz bands for smooth streaming and browsing.
- **Mirror Link:** Display your phone's screen on the car stereo.

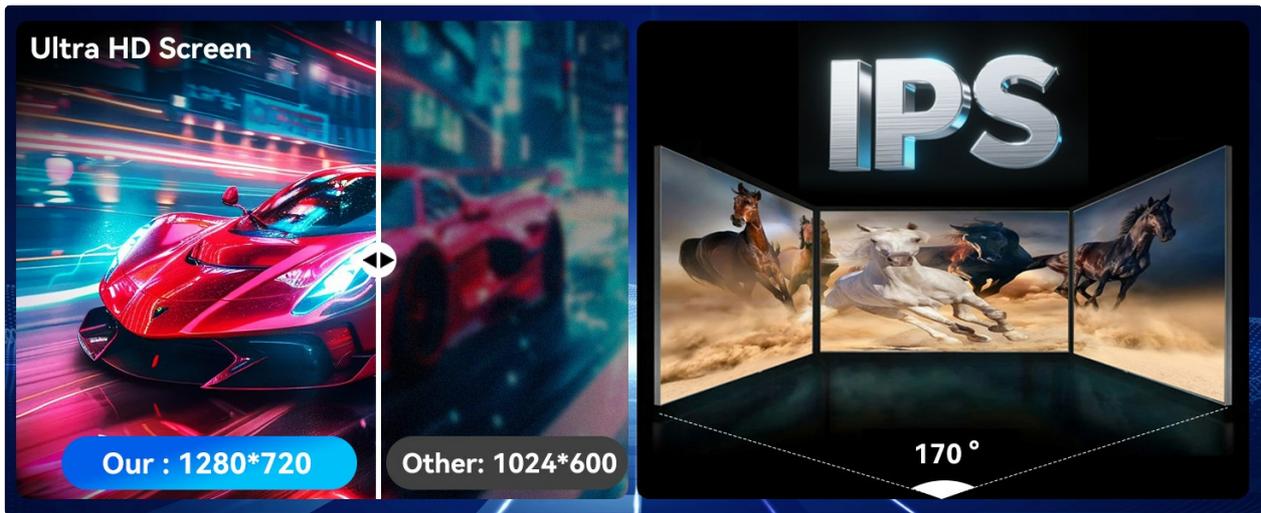


Image: Wireless CarPlay & Android Auto with Voice Control and Mirror Link.



Image: Bluetooth 5.1, FM/RDS Radio, Built-in WiFi 6, and GPS Navigation.



Image: CarPlay & Android Auto interfaces.



Image: Bluetooth connectivity for calls and music.



Image: WiFi Connection for internet access.

#### 4.4. GPS Navigation

The unit supports precise GPS/Glonass/Beidou navigation with online and offline map compatibility.



Image: GPS Navigation with precise positioning.

#### 4.5. FM/RDS Radio

Listen to news, music, weather forecasts, and traffic information with the built-in FM/RDS radio receiver (FM 87.5-108).



Image: FM/RDS Radio interface.

## 4.6. Other Functions

The system includes a sound recorder, Chrome browser, Play Store for app downloads, YouTube, and SpeedPlay for enhanced functionality.

## 4.7. Fan Settings

The unit includes fan settings for heat dissipation, reducing temperature to prevent component aging or performance degradation.



Image: Fan Settings for temperature management.

# 5. MEDIA INTEGRATION

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## 5.1. User Interface Overview

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Video: This video demonstrates the various functions and user interface of the Android car radio, including navigation, music playback, audio settings, Bluetooth calls, video playback, car information, web browsing, steering wheel key configuration, manual access, sound recorder, Google Play Store, maps, YouTube, and SpeedPlay. It provides a comprehensive overview of the system's capabilities.

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Video: This video showcases the latest double din car stereo, highlighting its three-panel homepage display, shortcut menu, FM/RDS radio functionality, split-screen feature, equalizer (EQ) settings, and various UI design options. It also demonstrates the rear view camera functionality.

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## 5.2. CarPlay and Android Auto Connection

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Video: This video provides an operation guide for Wireless CarPlay on the car radio with Qualcomm chips. It demonstrates Bluetooth connection, ZLINK connection, and manual WiFi connection if the initial connection is unsuccessful. It shows how to pair the device and allow permissions for CarPlay to function.

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Video: This video demonstrates the 2+64G Android Car Stereo with CarPlay and Android Auto. It shows the Bluetooth connection process, including pairing and hands-free calling, as well as the connection to a mobile hotspot for internet access.

Video: This video demonstrates the Wireless CarPlay and Android Auto features of the 3662 model. It shows the Bluetooth connection, hands-free calling, steering wheel controls, rear view camera, split screen function, WiFi connection, and HiFi/EQ settings.

### 5.3. Startup Demonstration

Video: This video demonstrates how to start the car navigation system, showing the initial boot-up sequence and transition to the main interface.

### 5.4. Car Radio for Sonata 15-17

Video: This video provides a brief overview of the car radio specifically designed for Hyundai Sonata 2015-2017 models, showcasing its fit and some key features.

## 6. SPECIFICATIONS

Feature	Detail
Item Weight	5.09 pounds
Package Dimensions	22.26 x 9.42 x 6.86 inches
Display Size	9 Inches
Voice Command	Touchscreen
Screen Size	9 Inches
Special Feature	Built-in WiFi and GPS, Support GPS/Beidou/Glonass, Qualcomm Processor, 4GB RAM, 64GB ROM, 8 Core, Touchscreen, Split Screen, 1280*720 Screen Resolution, Wireless CarPlay and Android Auto Voice Control, Mirror Link
Connectivity Technology	Bluetooth, Wi-Fi
Map Type	North America, Worldwide
Audio Output Mode	Stereo
Mounting Type	Dashboard Mount
Operating System	Android
Memory Storage Capacity	64 GB

## 7. TROUBLESHOOTING

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If you encounter any issues with your SIXTOP car stereo, please consider the following general troubleshooting steps:

- **No Power:** Check all power connections and ensure the vehicle's ignition is on.
- **No Sound:** Verify speaker connections, volume levels, and audio settings (DSP/EQ).
- **Bluetooth/WiFi Connection Issues:** Ensure Bluetooth/WiFi is enabled on both the stereo and your device. Try restarting both devices.
- **Navigation Problems:** Check GPS antenna connection and ensure maps are updated or downloaded for offline use.
- **Camera Display Issues:** Confirm camera wiring is correct and check camera resolution settings in Factory Settings (AHD/25).
- **System Unresponsive:** Perform a soft reset by pressing the RST button (if available) or disconnecting the power for a few minutes.

For persistent issues, please contact customer support.

## 8. WARRANTY AND SUPPORT

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### 8.1. Warranty Information

Your SIXTOP car stereo comes with a **1-Year Warranty** from the date of purchase.

### 8.2. Customer Support

For any technical assistance, questions, or support needs, please contact us:

- **Email:** [SIXTOP123@163.com](mailto:SIXTOP123@163.com)
- **Response Time:** 24 Hours / 7 Days Quick Response
- **Service:** 1-Year Replacement, Lifetime Technical Support



Image: SIXTOP Customer Support details.

