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› SIXTOP Android 13 Car Stereo User Manual for BMW E46 (1998-2006)

SIXTOP B0DKNCC8DG

SIXTOP Android 13 Car Stereo User Manual

Model: B0DKNCC8DG for BMW E46 (1998-2006) 3 Series

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your SIXTOP Android 13 Car Stereo. Please read this manual thoroughly before using the product to ensure proper function and safety. The SIXTOP Android 13 Car Stereo is designed for BMW E46 3 Series models manufactured between 1998 and 2006. It features an 8-core processor, 4GB RAM, 64GB internal storage, a 7-inch touchscreen, and integrates various modern functionalities such as Apple CarPlay, Android Auto, Bluetooth 5.0, GPS navigation, and advanced audio processing.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- Car Stereo with Frame
- Rear Camera
- Microphone
- Power Cable
- RCA Cable
- Rear Camera Input Cable
- Disassembly Tools
- GPS Antenna
- Canbus Decoder
- USB Cable & Radio Antenna
- User Manual

Size & Package List



Power Cable



RCA Cable



Rear Camera
Input Cable



Microphone



Disassembly
Tools



GPS Antenna



Canbus



USB Cable &
Radio Antenna



User Manual



AHD Rear Camera

Image: Contents of the SIXTOP Android 13 Car Stereo package.

3. SETUP AND INSTALLATION

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

3.1 Vehicle Compatibility

This car stereo is specifically designed for BMW E46 3 Series models from 1998 to 2006, including Compact E46 (2001-2005), Convertible E46 (2000-2006), Sedan E46 (1998-2005), Touring E46 (1999-2005), and Coupe E46 (1998-2006).

For BMW E46 1998-2006 3 Series

For BMW 3 Compact E46 2001-2005 / for BMW 3 Convertible E46 2000-2006
for BMW 3 E46 1998-2005 / for BMW 3 Touring E46 1999-2005
for BMW 3 Coupe E46 1998-2006



Image: Visual comparison of the BMW E46 dashboard before and after the car stereo installation.

3.2 Wiring Diagram for Rear Camera

Follow the diagram for correct connection of the rear view camera. Ensure the red wire connects to the reversing lamp for automatic activation.

Rear Camera Wiring Diagram



Image: Rear camera wiring diagram for the car stereo.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

The unit features an 8-core chip with 4GB RAM and 64GB ROM for smooth performance. The 7-inch touchscreen provides an intuitive interface for all functions.

4.2 Audio Settings (DSP 32EQ)

The Digital Sound Processor (DSP) with 32-band equalizer allows for extensive audio customization. Access various sound effects like 3D optimized, Panorama, and HiFi scene to enhance your listening experience. Adjust equalizer bands to suit your preferences.

DSP 32EQ

A variety of mainstream sound effects designed for car scenes create the ultimate hearing experience such as 3D optimized, Panorama, HiFi scene, etc, to make up for the lack of speakers in the original car and get better lossless sound quality. Various popular sound effects can be adjusted at will to enjoy the perfect car audio quality.



Image: DSP 32-band equalizer and sound field adjustment interface.



Image: DSP sound effects adjustment screen.

4.3 Radio Functions (FM/RDS & Network Radio)

Tune into FM radio stations and utilize RDS for station information. Connect to Wi-Fi to access network radio, offering a wide selection of global stations.

FM/RDS & Network Radio

You can listen to news, music, weather forecast, traffic information. Support radio stations FM/RDS, add fun to the boring car journey. Network radio: With mainstream radio stations covering more than 20 countries and regions, you can listen freely to any realtime and popular content in global from your car radio.

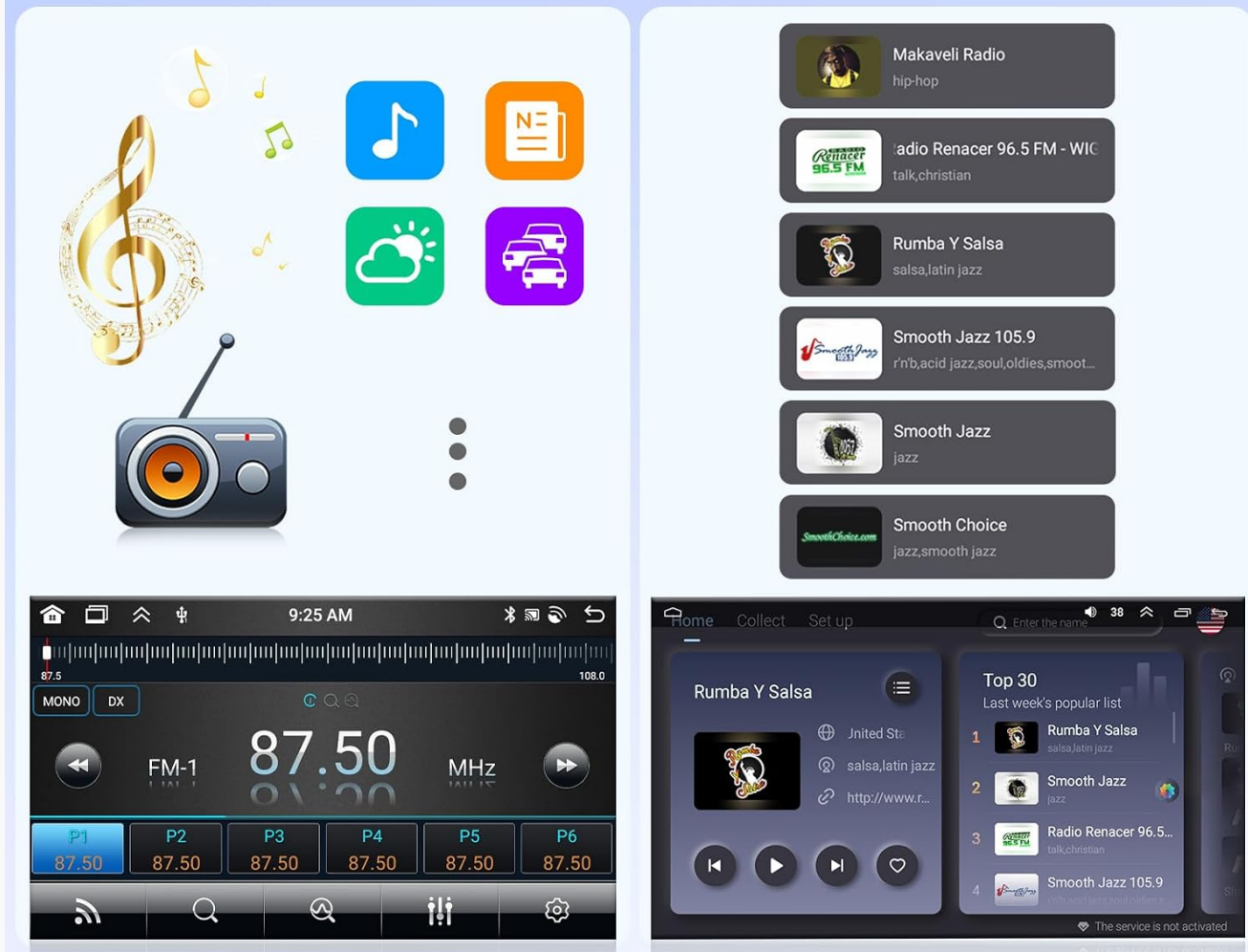


Image: FM/RDS and Network Radio interfaces.

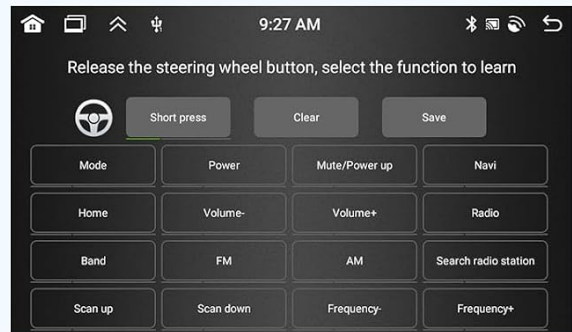
4.4 Connectivity (WiFi & Bluetooth 5.0)

Connect to Wi-Fi to download applications, stream online music, and watch videos. Bluetooth 5.0 provides faster and more stable connections for hands-free calling and audio streaming.

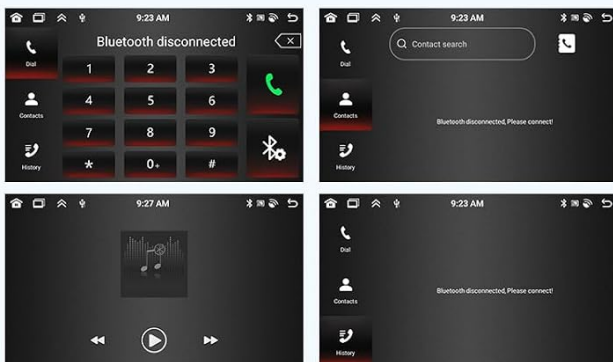
WiFi



Steering Wheel Control



Bluetooth 5.0



GPS Navigation

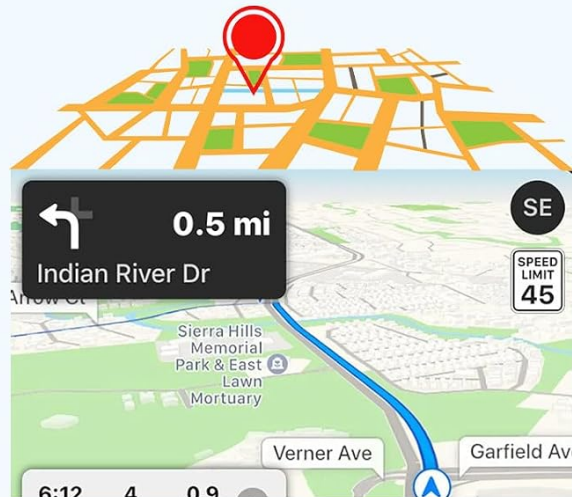


Image: Overview of WiFi, Bluetooth, Steering Wheel Control, and GPS features.

Built-in WiFi, More Apps



Image: Built-in WiFi enables access to various applications.

Video Description: Demonstration of Bluetooth calling and music features.

Video Description: Demonstration of WiFi connectivity and app usage.

4.5 Navigation (GPS/Galileo/Glonass)

The unit supports GPS, Galileo, and Glonass satellite positioning. Download offline navigation maps from the Play Store or use online maps when connected to Wi-Fi.



Image: GPS Navigation interface with online map functionality.

4.6 Smartphone Integration (Apple CarPlay, Android Auto, Mirror Link)

Synchronize your phone's apps, contacts, and notifications to the car stereo. Supports both wireless Apple CarPlay and Android Auto. Mirror Link allows projecting your phone screen to the stereo via Wi-Fi.

- **Apple CarPlay / Android Auto:** Connect via Bluetooth and open the CPLINK/Android Auto app, or use a USB cable.
- **Mirror Link:** Select the CarbitLink app and connect via Wi-Fi.

CarPlay & Android Auto & Mirror Link



Image: Apple CarPlay, Android Auto, and Mirror Link functionalities.

Apple Carplay/Android Auto&Mirror Link

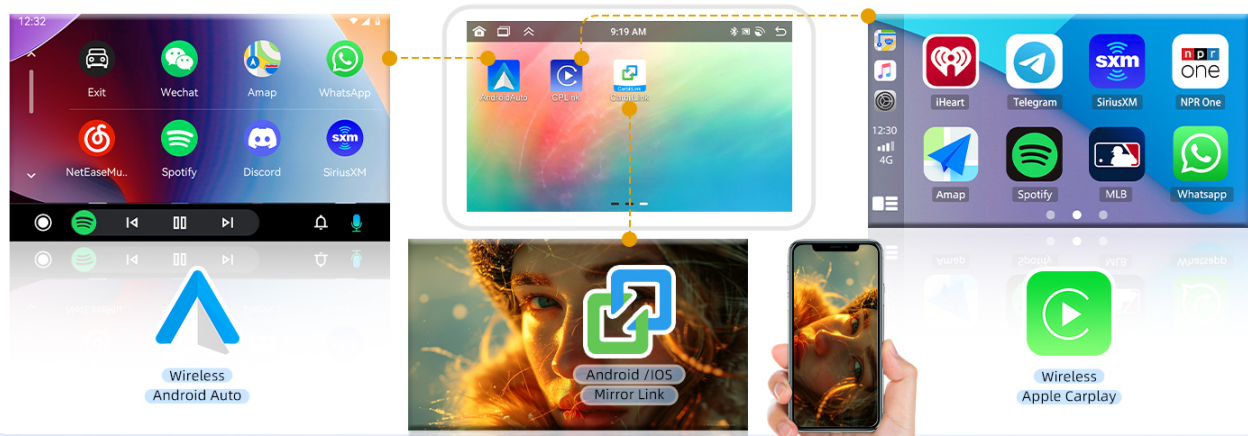


Image: Wireless Apple CarPlay, Android Auto, and Mirror Link features.

4.7 AI Intelligent Voice Control

Activate the Voice APP to use the intelligent voice assistant. Issue commands for calling contacts, playing music, tuning the radio, or opening installed applications.

AI Intelligent Voice

Click on the Voice APP to wake up the smart voice robot, then tell him your needs, the cute AI robot will execute it.



Image: AI Intelligent Voice control interface and example commands.



Image: AI Intelligent Voice feature in action.

4.8 Customization and Multitasking

- **59 Radio Themes:** Personalize your display by choosing from 59 different desktop themes. Long-press a blank space on the homepage to change themes.
- **Split Screen Function:** Display two applications simultaneously. Click the rectangle at the top of the screen, select a page, and drag it to the left or right side.

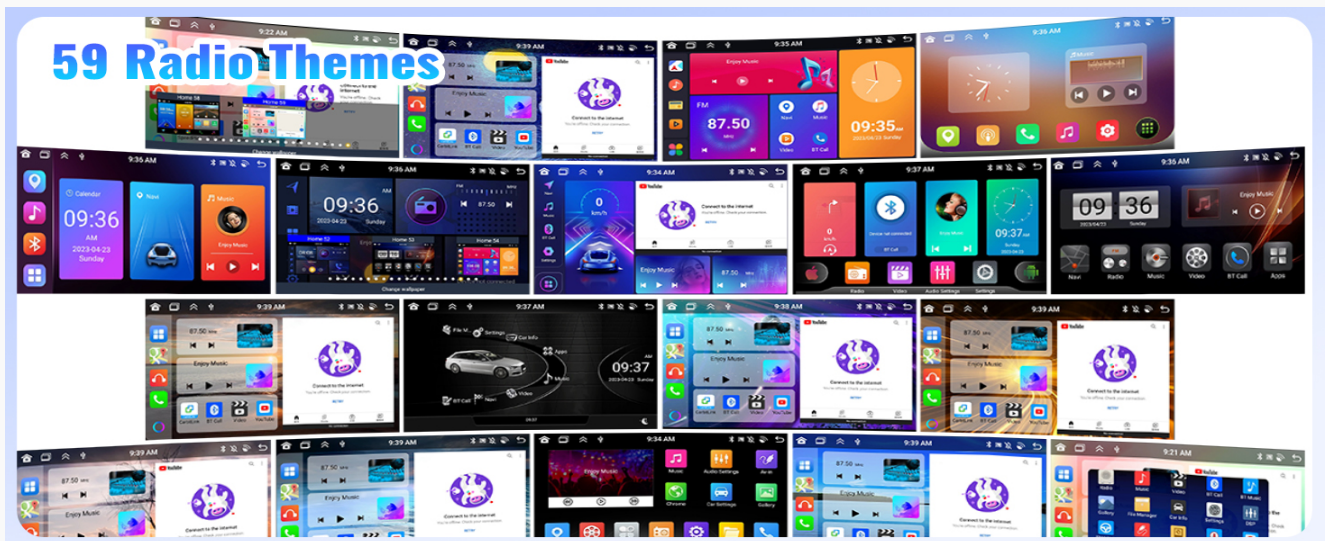


Image: Various desktop themes for the car stereo interface.



Image: Split screen functionality displaying multiple applications.



Video Description: Demonstration of the split screen function.

4.9 Global Weather Display

With an internet connection, the stereo can display real-time weather information for global cities, including temperature (Celsius and Fahrenheit), humidity, and wind conditions.



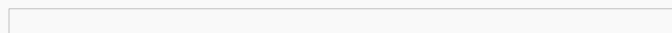
Image: Global weather display interface.

4.10 Steering Wheel Control

The unit supports the original steering wheel buttons for convenient control of audio functions, ensuring safer driving. Configure the steering wheel buttons in the car settings menu.



Image: Steering wheel control setup interface.



Video Description: Demonstration of setting up steering wheel controls.

4.11 AHD Rear View Camera

The included AHD waterproof night vision camera provides clear reversing images with assist lines, enhancing safety during parking maneuvers. Ensure the radio backup camera resolution is set to AHD 720P 25fps in factory settings.

AHD Rear View

AHD waterproof camera supports night vision and reversing assistant lines, making your reversing safer.



Image: AHD Rear View camera features.

AHD Rear View Camera

Displaying clear reversing image after the rear gear switched, parking safer.



Image: AHD Rear View Camera display during reversing.

Video Description: Demonstration of the rear view camera functionality.

5. MAINTENANCE

To ensure the longevity and optimal performance of your car stereo, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the touchscreen and exterior. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check for software updates via Wi-Fi to ensure you have the latest features and performance improvements.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

6. TROUBLESHOOTING

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

- **No Power:** Check all power connections and fuses. Ensure the vehicle's ignition is on.
- **No Sound:** Verify speaker connections. Check volume levels and audio settings (DSP/EQ). Ensure the mute function is not active.
- **Touchscreen Unresponsive:** Try restarting the unit. If the issue persists, a factory reset may be necessary (refer to settings menu).
- **GPS Not Locating:** Ensure the GPS antenna is properly installed and has a clear view of the sky. Check GPS settings in the system menu.
- **Bluetooth Connection Issues:** Ensure Bluetooth is enabled on both the stereo and your mobile device. Delete previous pairings and try reconnecting.
- **Rear Camera Not Displaying:** Check the rear camera wiring. Ensure the camera input cable is securely connected and the camera is receiving power. Verify camera resolution settings.

For persistent issues, please contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Name	Android 13 Car Stereo
Operating System	Android 13
Processor	8-Core
RAM	4GB
Internal Storage (ROM)	64GB
Display Size	7 Inches
Display Type	Touchscreen

Bluetooth Version	5.0
Audio Output Mode	Stereo
Special Features	Android Auto, Apple CarPlay, DSP 32EQ, AI Voice, GPS/Galileo/Glonass, FM/RDS, Network Radio, Mirror Link, Split Screen, Global Weather Display, Steering Wheel Control, AHD Camera Support
Mounting Type	Dashboard Mount
Item Weight	3.32 pounds
Package Dimensions	12.24 x 7.91 x 5.47 inches

8. WARRANTY INFORMATION

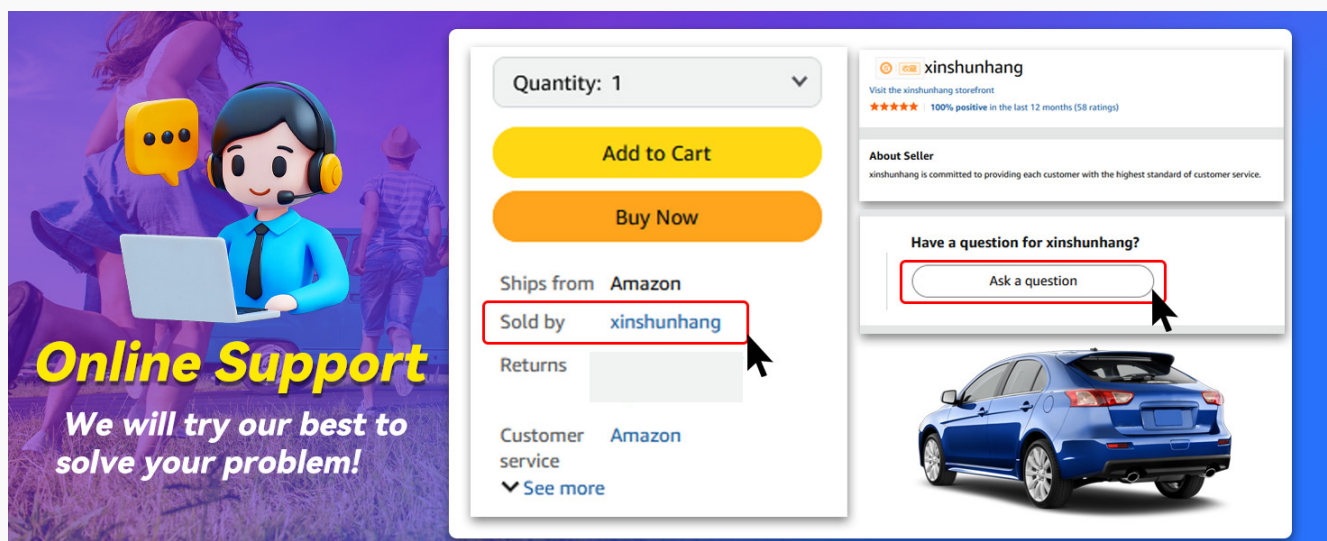
The SIXTOP Android 13 Car Stereo comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

For warranty claims, please retain your proof of purchase and contact customer support.

9. CUSTOMER SUPPORT

For any questions, technical assistance, or support needs, please contact SIXTOP customer service. We offer 24/7 quick response and lifetime technical support.

- **Email Support:** SIXTOP123@163.com
- **Online Support:** Visit the SIXTOP store on Amazon and click "Ask a question" to contact the seller directly.



The image is a screenshot of an Amazon product page for a car stereo. On the left, there is a purple banner with a customer support agent icon and the text "Online Support We will try our best to solve your problem!". On the right, the product listing for "xinshunhang" is shown. A red box highlights the "Ask a question" button under the "Have a question for xinshunhang?" section. Another red box highlights the "Sold by xinshunhang" text in the "Ships from" section. The product listing also shows a "Quantity: 1" dropdown, "Add to Cart" and "Buy Now" buttons, and a "See more" link for customer service.

Image: Online support contact information.

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

Open the live page

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