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> UNITOPSCI Android GPS Navigation Car Stereo for VW Volkswagen Passat Golf MK5 Jetta Tiguan T5 Skoda Seat Polo Touran (Model CY-KT089)

UNITOPSCI CY-KT089

UNITOPSCI Android GPS Navigation Car Stereo Instruction Manual

Model: CY-KT089

1. PRODUCT OVERVIEW

The UNITOPSCI Android Car Stereo (Model CY-KT089) is an in-dash multimedia system designed for select Volkswagen and Skoda vehicles. It features an 8-inch HD TFT capacitive touchscreen, an Android operating system, built-in GPS navigation, Bluetooth 4.0, Wi-Fi connectivity, and supports mirror link functionality. This unit includes a rear view camera for enhanced safety.

Key Features:

- Android System with 1.3GHz Quad-Core CPU, 1GB RAM, 16GB ROM
- 8-inch HD TFT Capacitive Touch Screen (1024x600 resolution)
- Bluetooth 4.0 (A2DP/Hands-Free/Phonebook)
- Built-in Wi-Fi and GPS Navigation
- Steering Wheel Control (SWC) support
- Mirror Link (iOS/Android)
- Rear View Camera Input (camera included)
- CANBUS integration for vehicle information synchronization

2. PACKAGE CONTENTS

Verify that all items listed below are present in the package:

- 1 x VW Android Player
- 1 x Rear View Camera
- 1 x Low allocation vehicle power cable
- 1 x High allocation vehicle power cable

- 2 x USB adapter
- 1 x Radio Antenna
- 1 x GPS Antenna
- 1 x CANBUS Decoder
- 1 x CAM-VIN Cable

Installation Size & What You Will Get



1. Low voltage distribution power line



2. High power distribution line

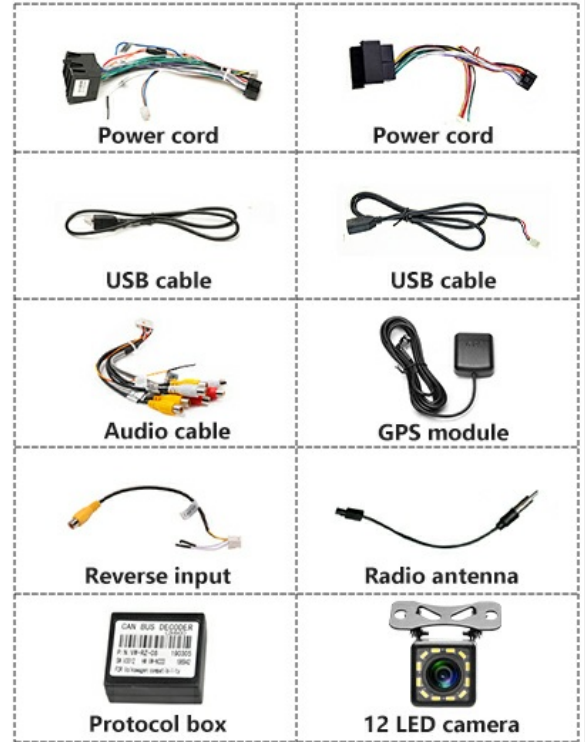


Image: All components included in the UNITOPSCI Android Car Stereo package, including the main unit, cables, antennas, and rear camera.



BLUETOOTH

Hand-free +A2DP Music+ Pb-download and Search

You can download the address book and make phone calls



Bluetooth playing music



Image: A detailed layout of the various cables, antennas, CANBUS box, and rear camera that come with the car stereo unit.

3. INSTALLATION AND SETUP

3.1 Wiring Diagram

Refer to the following diagram for proper connection of the power, audio, and auxiliary cables. Ensure all connections are secure before powering on the unit.



Support Rear Camera

Will help driver to Correct judgment parking location

Backup Camera Included



Automatically switch to reversing mode to show the cars rear view when the vehicle is in reverse

Support NTSC/PAL Signal Input

Reversing camera(not included)is required for this function

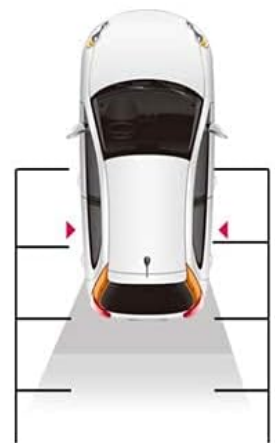


Image: Detailed wiring diagram showing connections for video out, CVBS-IN, AUX IN/OUT, hand brake control, and audio out.

3.2 Component Identification

Familiarize yourself with the front panel controls and rear connections of the car stereo unit.

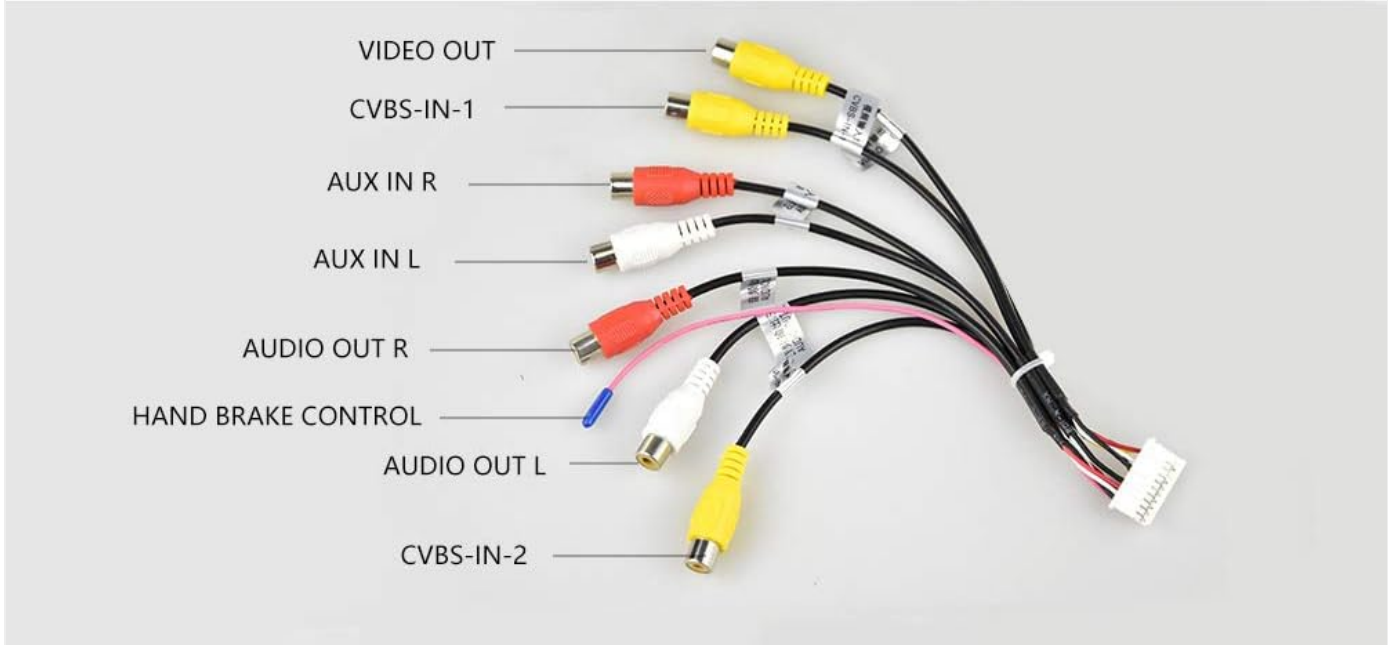


Image: Labeled diagram of the car stereo's front panel buttons (VOL, MIC, NAVI, BAND, BACK, SD, TUNE, MENU, EQ, BT, RST) and rear input/output ports.

3.3 CANBUS Connection

The included CANBUS decoder facilitates real-time synchronization of vehicle information, enabling intelligent and precise car control. Connect the CANBUS module as per the vehicle-specific wiring instructions.



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Image: The CANBUS decoder module, essential for integrating the stereo with the vehicle's electronic system.

3.4 Rear View Camera Installation

Connect the included rear view camera to the CAM-VIN input. The system will automatically switch to the camera display when the vehicle is in reverse gear. The camera supports NTSC/PAL signal input.



STEERING WHEEL CONTROL

You can setting the function of steering wheel control in andriod player



Open the steering wheel panel , select the button purpose and then press the button onthe steering wheel to give it the function . After confirming the completion , the steeringwheel control machine can be realized



Image: The car stereo display showing the view from the rear camera with parking guidelines, and a diagram illustrating the camera's placement and field of view.

4. OPERATING INSTRUCTIONS

4.1 Initial Power On and Home Screen

Upon successful installation, turn on your vehicle's ignition. The stereo will power on and display the main home screen. You can customize the boot screen logo through the settings menu.



Image: The UNITOPSCI Android car stereo integrated into a Volkswagen dashboard, displaying its main application interface with various icons.

4.2 Bluetooth Functionality

The unit features Bluetooth 4.0 for hands-free calling and music streaming. To connect your phone:

1. Go to the Bluetooth settings on the car stereo.
2. Enable Bluetooth on your mobile device and search for available devices.
3. Select "UNITOPSCI" (or similar name) from the list on your phone.
4. Confirm the pairing code on both devices.

Once connected, you can make/receive calls, play music, and access your phonebook directly from the stereo. The system supports A2DP for high-quality audio streaming.



SUPPORT MAP GPS NAVIGATION

Supports Google online maps and FREE offline GPS navigation



Voucher



Navitel



waze



iGO



Image: Screenshots of the car stereo's Bluetooth interface, showing the dial pad for calls, music playback controls, and phonebook access.

4.3 GPS Navigation

The unit has a built-in GPS receiver. You can use pre-installed offline maps or connect to Wi-Fi to use online navigation applications like Waze or Navfree Map. Ensure the GPS antenna is properly installed for optimal signal reception.



MIRROR LINK

Support Mirror Link with iPhone via Wifi and Android Smartphone via USB or WiFi



For iPhone Users, you can easily connect your iPhone with this unit via WiFi, just create a WiFi hotspot on this unit, then use your iPhone to search the WiFi hotspot. Once connected, you can mirror link what your iPhone displays, such as main menu, photos, videos, online navi maps and so on. It supports iPhone 6/7/8 or above Version

For Android Phone Users, you can use your USB charging cable to connect your phone to the USB Port at the back of the unit, once connected, you can mirror link what your Android smartphone displays, such as main menu, photos, videos, online navi maps and so on. Also, you can directly control your phone on this unit. It supports most of the Android Smart Phones

Image: The car stereo displaying a GPS navigation map, showing turn-by-turn directions and various navigation app icons.

4.4 Wi-Fi Connectivity

Connect the stereo to a Wi-Fi network or mobile hotspot to access online features, download apps, and use online maps. Go to Settings > Wi-Fi to connect.



Image: An icon representing the Wi-Fi function, indicating wireless internet connectivity.

4.5 Mirror Link Function

Mirror Link allows you to display your smartphone's screen on the car stereo. This function supports both iOS (via Wi-Fi) and Android (via USB or Wi-Fi) devices.

- **For iOS devices:** Create a Wi-Fi hotspot on the car unit, then connect your iPhone to this hotspot. Once connected, you can mirror your iPhone's display.
- **For Android devices:** Connect your Android phone to the USB port at the back of the unit. Alternatively, connect via Wi-Fi. Once connected, you can mirror your Android phone's display.



Image: The car stereo displaying a mirrored iPhone screen, alongside a separate image of an iPhone, demonstrating the Mirror Link functionality.

4.6 Steering Wheel Control (SWC)

The unit supports steering wheel controls. To configure:

1. Access the "Steering Learn" or "SWC Settings" menu on the stereo.
2. Follow the on-screen instructions to assign functions to your vehicle's steering wheel buttons. This typically involves

pressing a button on the steering wheel and then selecting the corresponding function on the stereo's screen.



Image: The car stereo's "Steering Learn" interface, showing how to map steering wheel buttons to stereo functions, with an arrow pointing from a steering wheel button to the screen.

4.7 Radio (FM)

Access the FM radio application from the home screen. You can scan for stations, save presets, and manually tune frequencies.

4.8 USB/SD Media Playback

Insert a USB drive into the provided USB adapter or an SD card into the SD slot. The unit supports various audio and video formats. Use the "Music" or "Video" applications to browse and play media files.

5. MAINTENANCE

5.1 Cleaning the Screen

To clean the touchscreen, power off the unit. Use a soft, lint-free cloth slightly dampened with water or a screen cleaning solution. Avoid using harsh chemicals, abrasive materials, or excessive moisture, as these can damage the screen.

5.2 General Care

Keep the unit free from dust and debris. Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods, as this may affect performance and longevity.

6. TROUBLESHOOTING

6.1 No Power

- Check all power connections to ensure they are securely attached.
- Verify the vehicle's fuse for the stereo is not blown.
- Ensure the vehicle's ignition is on.

6.2 No Sound

- Check speaker wire connections.
- Ensure the volume is not muted or set to minimum.
- Verify audio settings in the system menu.

6.3 GPS Signal Issues

- Ensure the GPS antenna is properly installed and has a clear view of the sky.
- Check antenna connection to the unit.
- Try moving the vehicle to an open area away from tall buildings or dense foliage.

6.4 Bluetooth Connection Problems

- Ensure Bluetooth is enabled on both the stereo and your mobile device.
- Delete previous pairings on both devices and attempt to re-pair.
- Restart both the stereo and your mobile device.

6.5 Touchscreen Unresponsive

- Perform a soft reset by pressing the RST button (if available) or by turning off the vehicle's ignition and restarting.
- Ensure the screen is clean and free of debris.

7. SPECIFICATIONS

Feature	Specification
Brand	UNITOPSCI
Model Number	CY-KT089
Operating System	Android
CPU	1.3GHz Quad-Core

Feature	Specification
RAM	1GB
ROM	16GB
Screen Size	8 Inches
Resolution	1024 x 600
Display Type	HD TFT Capacitive Touchscreen
Bluetooth Version	4.0 (A2DP/Hands-Free/Phonebook)
Connectivity	Bluetooth, Wi-Fi, USB
GPS	Built-in GPS Receiver, supports offline/online maps
Mirror Link	Supported (iOS via Wi-Fi, Android via USB/Wi-Fi)
Rear Camera Input	Yes (NTSC/PAL, camera included)
Steering Wheel Control	Supported
CANBUS	Included
Compatible Flash Memory	microSD
Item Dimensions (L x W x H)	8.46" x 2.09" x 5.12"

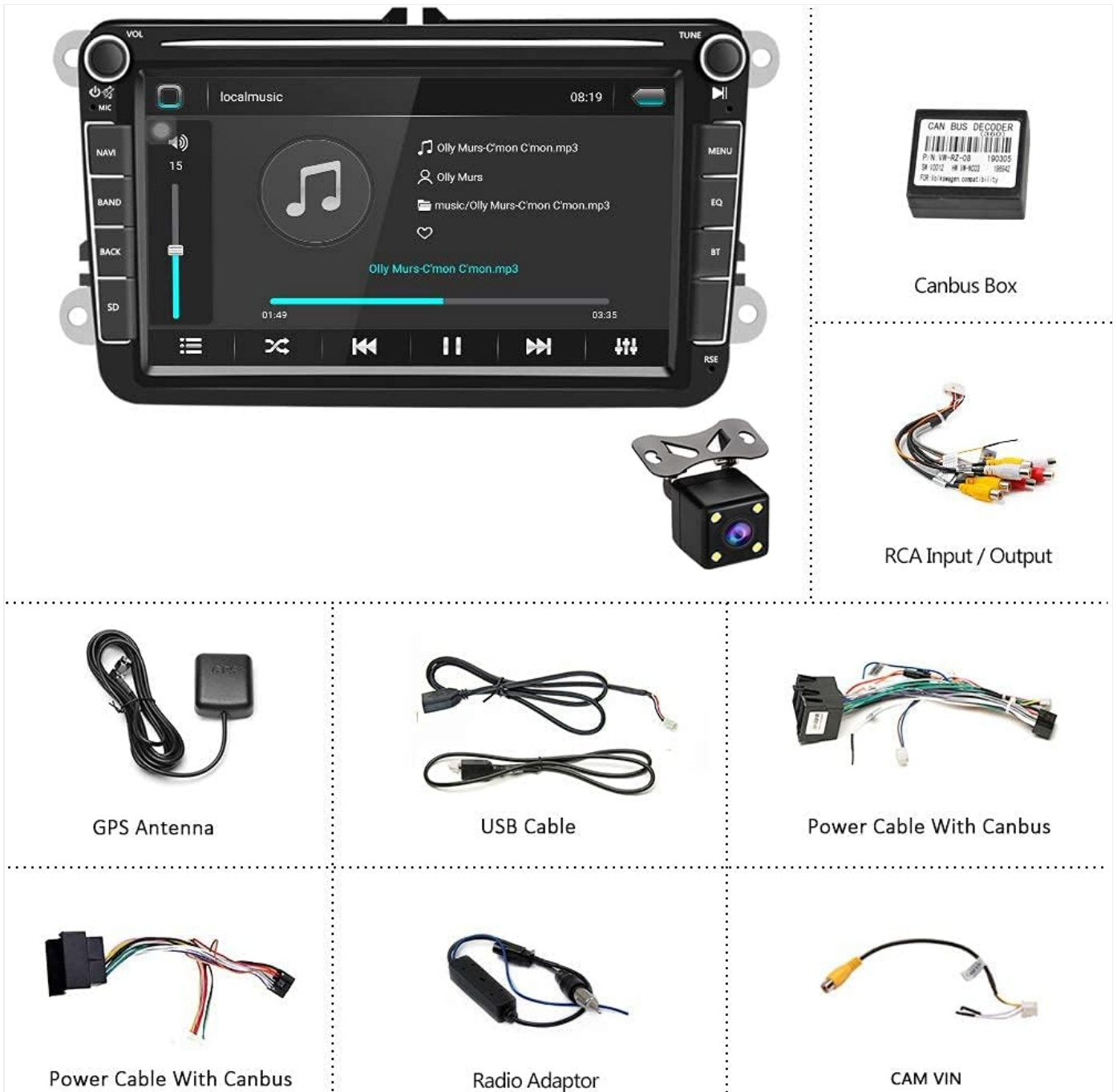


Image: Diagram showing the dimensions of the car stereo unit: 215mm width, 134mm height, and 50mm depth.

8. WARRANTY AND SUPPORT

This product comes with a 30-day Money-Back guarantee and a 12-month Replacement warranty.

For technical assistance or warranty claims, please contact UNITOPSCI customer service through the Amazon Seller Central platform. We aim to reply within 24 hours.

Note: Keep your purchase receipt for warranty validation.

