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› TEYES CC3 2K Car Radio Multimedia Navigation System User Manual for Toyota Sienna 3 XL30 (2014-2020)

## TEYES CC3 2K

# TEYES CC3 2K Car Radio Multimedia Navigation System User Manual

Model: CC3 2K | Brand: TEYES

## INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your TEYES CC3 2K Car Radio Multimedia Navigation System. Designed for Toyota Sienna 3 XL30 models from 2014-2020, this Android 10 head unit offers advanced multimedia, navigation, and connectivity features. Please read this manual thoroughly before using the device to ensure proper function and safety.

## PACKAGE CONTENTS

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



Head Unit CC3 2K: The main display and processing unit.

# Package Contents



OEM Panel



Electronic instruction



Head unit  
CC3 2K



4G antenna +  
WiFi 5G



Audio & Video  
harness + RCA



GPS  
antenna



Screws &  
Screwdriver



USB  
Harness



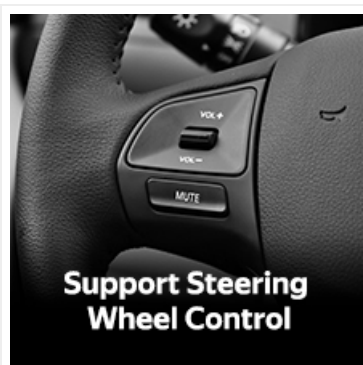
Cleaning  
cloth



Wiring  
diagram

PRODUCT SHIPPING LIST

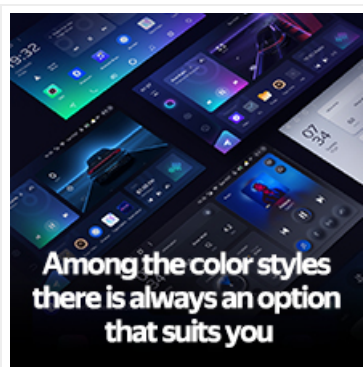
**OEM Panel (Frame):** Custom-fit panel for seamless integration into your vehicle's dashboard.



**USB Cable:** For data transfer and connecting external devices.



**GPS Antenna:** For accurate navigation and location services.



**AUX Cable:** For auxiliary audio input.



**4G WiFi Antenna:** For network connectivity.



**AHD 1080p Rear Camera:** For enhanced reverse visibility.



**Power Cable:** For connecting the head unit to the vehicle's power supply.



**Wiring Diagram:** Essential for correct electrical connections.



**Electronic Instruction:** Digital manual for detailed guidance.



**Cleaning Cloth:** For maintaining the display's clarity.

## SETUP AND INSTALLATION

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Installation of the TEYES CC3 2K head unit requires technical knowledge and familiarity with car audio systems. It is recommended to seek professional installation to avoid damage to your vehicle or the device. Always disconnect the vehicle's battery before beginning installation.

### Installation Overview

1. **Preparation:** Ensure the vehicle's power is off. Remove the original car radio and dashboard trim.
2. **Mounting the OEM Panel:** Secure the provided OEM panel to the head unit.
3. **Wiring Connections:** Connect the power cable, USB cables, GPS antenna, 4G WiFi antenna, AUX cable, and rear camera according to the wiring diagram. Ensure all connections are secure.
4. **Steering Wheel Control Integration:** The unit supports original car steering wheel buttons. Connect the appropriate wires as per the wiring diagram. Configuration may be required in the unit's settings.
5. **Testing:** Before fully reassembling the dashboard, connect the battery and power on the unit to test basic functions.

6. **Final Assembly:** Carefully reassemble the dashboard trim and secure the head unit in place.

# For Toyota Sienna 3 2014-2020

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✘ before installation

✔ after installation

INSTALLED VEHICLE



It supports the original car steering wheel buttons, and unlike ordinary navigation, CC3 2K also supports long press and short press function settings.

STEERING WHEEL BUTTONS





**Image Description:** This image displays a side-by-side comparison of a Toyota Sienna dashboard before and after the installation of the TEYES CC3 2K head unit. The 'before' image shows the original car radio, while the 'after' image shows the integrated TEYES CC3 2K unit, demonstrating a seamless fit and updated aesthetic.



**Image Description:** A close-up view of a car's steering wheel with integrated control buttons. The text indicates that the TEYES CC3 2K supports these original car steering wheel buttons, allowing for convenient control of the multimedia system.

## OPERATING INSTRUCTIONS

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The TEYES CC3 2K operates on an Android 10 system, providing a user-friendly interface. The 2K in-cell touch screen offers responsive interaction.

### Basic Operation

- **Power On/Off:** Press and hold the power button (if physical) or use the vehicle's ignition.
- **Touch Screen Navigation:** Swipe, tap, and pinch to navigate through menus and applications.
- **Home Screen:** Access frequently used apps and widgets. Customize the layout as desired.
- **Volume Control:** Adjust volume using the on-screen controls or steering wheel buttons.

### Multimedia Functions

- **Radio:** Access the built-in radio tuner. Supports RDS for enhanced information display.
- **Bluetooth:** Pair your smartphone for hands-free calling and audio streaming via the upgraded QCC3031QFN Qualcomm Bluetooth module.
- **USB Playback:** Connect USB drives to play audio and video files.
- **Video Player:** Play various video formats on the 2K display.
- **Audio Output:** Utilize the 2\*DSP ADAU1701 + ROHM32107 for high-quality audio, including optical and coaxial digital audio output.

### Navigation and Connectivity

- **GPS Navigation:** Use pre-installed navigation apps or download others from the app store. Supports North America maps.
- **4G Internet & WiFi:** Connect to the internet via 4G or WiFi hotspot for online services, app downloads, and real-time traffic updates.
- **Rear Camera:** The included AHD 1080p rear camera provides real-time viewing when reversing and supports video recording.

**Video Description:** This video demonstrates the TEYES CC3 2K head unit's user interface and features, including its responsive touch screen, multimedia playback, and integration into a car dashboard. It highlights the visual quality and various functionalities of the system.



**Image Description:** A detailed view of the TEYES CC3 2K head unit's display, showcasing its modern user interface with various application icons for video, radio, folders, and Teyes.Yahu. It also displays a music player widget and a car speed indicator, illustrating the system's multimedia and informational capabilities.

## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your TEYES CC3 2K head unit.

- **Screen Cleaning:** Use the provided cleaning cloth or a soft, lint-free cloth with a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Regularly check for and install software updates to ensure the system has the latest features and security patches.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- **Cable Connections:** Periodically check all cable connections to ensure they are secure and free from damage.

## TROUBLESHOOTING

If you encounter issues with your TEYES CC3 2K, refer to the following common troubleshooting steps. For persistent problems, contact customer support.

- **Unit Not Powering On:**

- Check vehicle's battery connection.
- Verify power cable connections to the head unit.
- Ensure vehicle ignition is on.

- **No Sound:**

- Check volume levels on the unit and vehicle.
- Verify speaker wire connections.
- Ensure correct audio source is selected.

- **GPS Not Working:**

- Ensure GPS antenna is properly connected and has a clear view of the sky.
- Check GPS settings in the unit's menu.

- **Touch Screen Unresponsive:**

- Restart the head unit.
- Ensure the screen is clean and free of debris.

- **Bluetooth Connectivity Issues:**

- Ensure Bluetooth is enabled on both the head unit and your device.
- Delete previous pairings and re-pair the device.
- Move devices closer to the head unit.

## **SPECIFICATIONS**

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Feature	Detail
Model Number	CC3 2K
Display Size	9.5 Inches
Operating System	Android 10
RAM	6GB
ROM	128GB
Processor	8 Cores 2.0GHz
Display Technology	2K In-cell Display, Gamut Coverage 157%
Bluetooth Module	QCC3031QFN Qualcomm
Audio Processors	2*DSP ADAU1701 + ROHM32107
Audio Output	Optical and Coaxial Digital Audio Output, Stereo
Connectivity	Bluetooth, USB, WiFi, Hotspot, 4G Internet
Map Type	North America
Special Features	Touchscreen, RDS Support, Real-time Rear View, Video Recording Support, 3D Software (TEYES Vision & TEYES Yahu)
Vehicle Service Type	Car (Toyota Sienna 3 XL30 2014-2020)



**Image Description:** This image provides a dimensional diagram of the TEYES CC3 2K 9.5-inch head unit, showing its width (228mm at the top, 218mm at the bottom) and height (130mm). The display also shows the user interface with music playback and car speed information.

## WARRANTY INFORMATION

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The TEYES CC3 2K Car Radio Multimedia Navigation System 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 improper installation, accidents, misuse, unauthorized repairs, or normal wear and tear. Please retain your proof of purchase for warranty claims.

## CUSTOMER SUPPORT

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For technical assistance, troubleshooting, or warranty inquiries, please contact TEYES customer support. Refer to the contact information provided with your product packaging or visit the official TEYES website for support resources.

**Manufacturer:** Shenzhen TEYES High tech Co., Ltd.

