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> UNITOPSCI Car Stereo User Manual - Model Q3535

## UNITOPSCI Q3535

# UNITOPSCI Car Stereo User Manual

Model: Q3535

## INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your UNITOPSCI Double Din 7-inch Touchscreen Car Stereo. Please read this manual thoroughly before using the product to ensure proper function and safety. Keep this manual for future reference.

## PRODUCT OVERVIEW

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### Key Features

- 7-inch Full HD Touchscreen Display
- Built-in Apple CarPlay and Android Auto (wired connection)
- Bluetooth for hands-free calling and audio streaming
- FM Radio with multiple presets
- MP5 Player for various media formats
- Mirror Link function for smartphone screen mirroring
- USB, TF Card, and AUX input options
- Support for Steering Wheel Control (SWC)
- Includes a backup camera for reverse imaging
- 7-color customizable button backlighting

### Package Contents



Image: Contents of the UNITOPSCI Car Stereo package. This includes the main head unit, a rear view camera, a steering wheel controller, a remote control, speaker cables, power cables, an external microphone, and the user manual.

- UNITOPSCI Car Stereo Head Unit
- Rear View Camera
- Steering Wheel Controller
- Remote Control
- Power Cable Harness
- Speaker Cable Harness
- External Microphone
- User Manual

## SETUP AND INSTALLATION

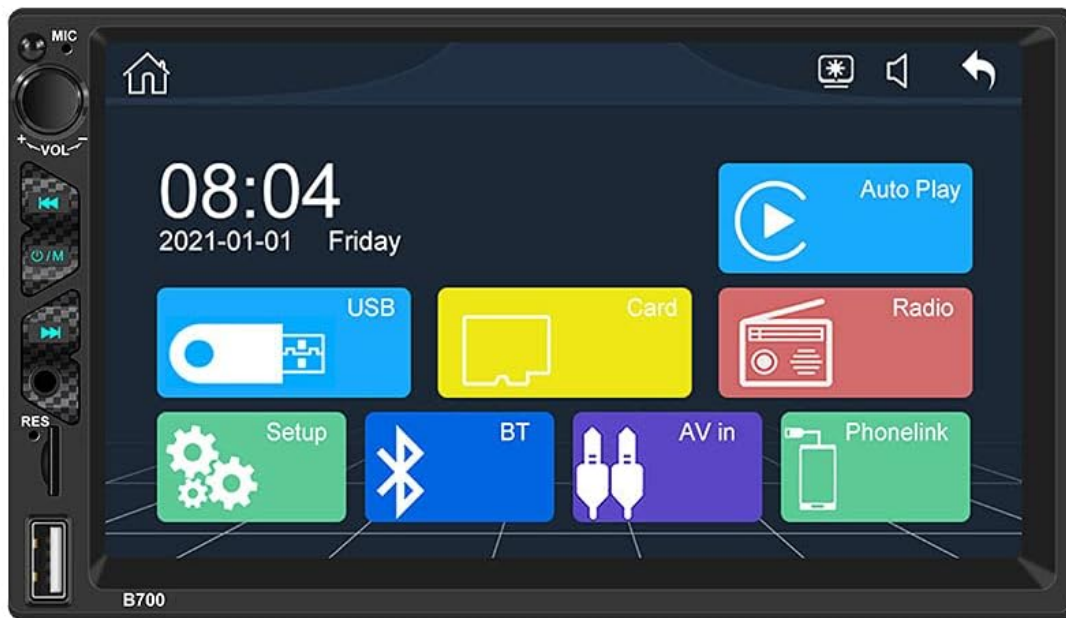
### Dimensions



Image: Diagram showing the physical dimensions of the car stereo head unit. The unit measures 178mm in width, 103mm in height, and 62mm in depth.

The installation size of this double din car radio is 178mm (Length) x 102mm (Height) x 62mm (Width). Please ensure your vehicle's dashboard opening is compatible with these dimensions.

## Wiring Diagram



Rear camera



power cable



Speaker Cable



remote control



Manual



Steering wheel controller



Microphone

Image: Detailed wiring diagram illustrating connections for the car stereo. This includes power (12V Ignition Switch, B+, GND), speaker outputs (Front Left/Right, Rear Left/Right), camera input, steering wheel control wires, and other auxiliary connections.

Refer to the wiring diagram for correct electrical connections. Incorrect wiring can damage the unit or your vehicle's electrical system. Professional installation is recommended.

• **Power Cable Connections:**

- Red Wire: +12V Ignition Switch (ACC)
- Yellow Wire: +12V Constant Power Supply (B+)
- Black Wire: Ground (GND)
- Orange Wire: Illumination Backlight
- Blue Wire: Power Antenna/Amplifier Turn On

• **Speaker Cable Connections:**

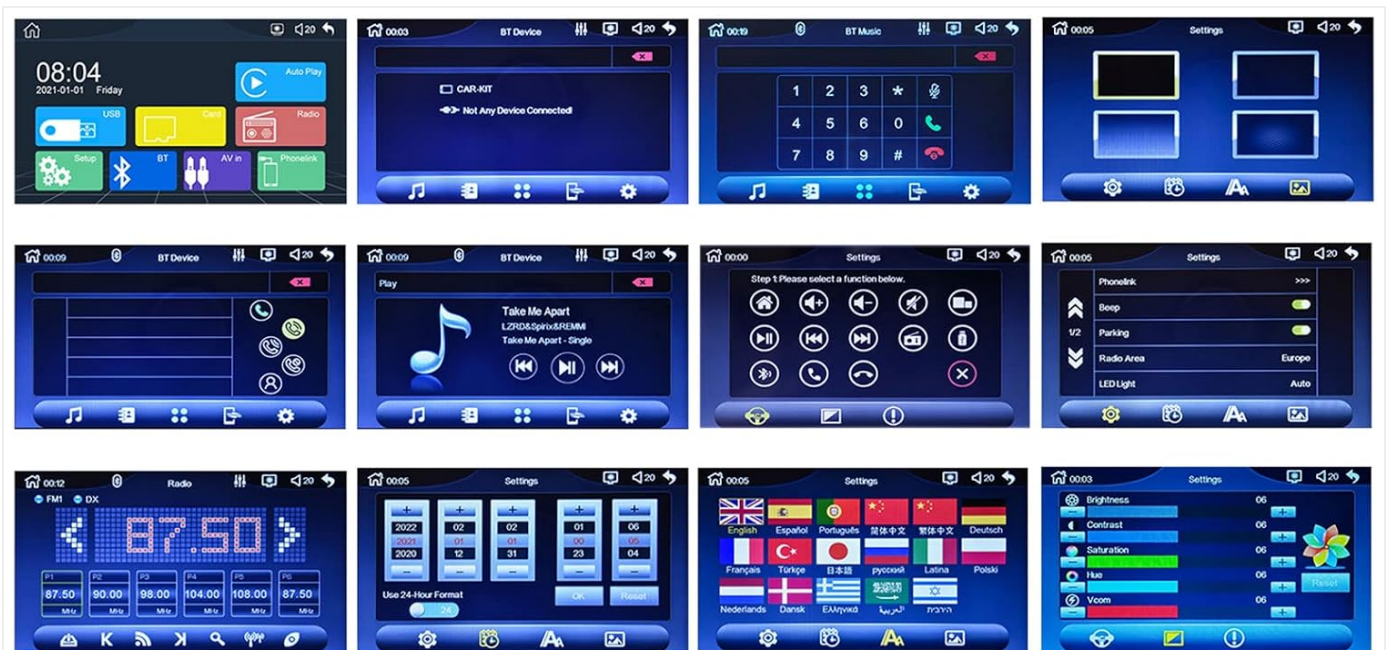
- White/White-Black: Front Left Speaker (+/-)
- Gray/Gray-Black: Front Right Speaker (+/-)
- Green/Green-Black: Rear Left Speaker (+/-)
- Purple/Purple-Black: Rear Right Speaker (+/-)

• **Other Connections:**

- CAM-IN: Rear View Camera Input
- V-IN: Video Input
- R-OUT1, R-OUT2, L-OUT1, L-OUT2: Audio Outputs
- ANT: Antenna Input
- Key1, Key2: Steering Wheel Control Wires
- Reverse Control Line: Connect to vehicle's reverse light signal for automatic camera display.

## OPERATING INSTRUCTIONS

### Main Interface and Button Colors



## Color buttons



Image: The main user interface of the car stereo, displaying icons for USB, Card, Radio, Setup, Bluetooth, AV in, and Phonelink. Below, a color palette indicates the 7 customizable button backlight colors.

The unit features a 7-inch touchscreen for primary control. Physical buttons on the left side provide quick access to

volume, mode, and reset functions. The button backlighting can be customized with 7 different colors via the settings menu.

## **Apple CarPlay & Android Auto**

# Support CarPlay Voice Control Android Auto and Mirror Link

Mirror Link



Carplay



Android Auto



Image: Displays the Apple CarPlay and Android Auto interfaces as they appear on the car stereo screen. Both show typical navigation, music, and communication app icons.

Connect your iPhone or Android phone via a USB data cable to activate CarPlay or Android Auto. This allows access to phone contacts, email, notifications, map navigation, music, and video, with voice control support.

- **For iPhone:** Use an official USB data cable to connect. CarPlay will launch automatically.
- **For Android Phone:** Download the Android Auto app on your phone. Connect via a USB data cable. Android Auto will launch.

## Bluetooth Functionality



Image: The Bluetooth interface of the car stereo, showing a numeric keypad for dialing and call management icons.

Pair your mobile phone via Bluetooth for hands-free calling and audio streaming. Access your phone book directly from the stereo. The external microphone ensures clear call quality.

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

## FM Radio



Image: The FM Radio interface of the car stereo, showing the current frequency (87.50 MHz) and six preset buttons (P1-P6) for storing favorite stations.

The built-in FM radio supports frequencies from 87.5-108MHz across FM1, FM2, and FM3 bands. You can scan for stations and save your favorites to the preset buttons.

1. Select the "Radio" icon from the main menu.
2. Use the seek buttons to find stations or enter a frequency manually.
3. Press and hold a preset button (P1-P6) to save the current station.

## Mirror Link



Image: A smartphone connected via USB cable, with its screen content mirrored onto the larger display of the UNITOPSCI Car Stereo.

The Mirror Link function allows you to display your phone's screen on the car stereo. Connect your phone via a USB cable.

- **Android Phones (Android 4.0-9.0):** Support two-way operation, allowing control from both the phone and the stereo screen.
- **iPhones (iPhone 5-8, below iOS 12.0):** Support one-way operation; control is only possible from the phone.

## USB/TF/AUX Input



Image: Icons representing USB, Aux-in, and SD-Card inputs, indicating the multimedia connectivity options available on the car stereo.

The unit supports various multimedia inputs:

- **USB:** Connect USB drives for media playback.
- **TF Card:** Insert a TF (Micro SD) card for media playback.
- **AUX Input:** Connect external audio devices (MP3 players, phones) via a 3.5mm audio cable.

## Steering Wheel Control (SWC)



Image: The steering wheel control setup screen on the car stereo, allowing users to map physical steering wheel buttons to various functions like volume, track skip, and mode selection.

Connect your vehicle's steering wheel control wires to the stereo's Key1 and Key2 inputs. This allows you to control basic functions like volume adjustment and track switching directly from your steering wheel, enhancing driving safety.

1. Access the SWC settings menu on the stereo.
2. Follow the on-screen instructions to program your steering wheel buttons.

## Reversing Camera Function



Image: The car stereo screen displaying the view from a rear camera, complete with dynamic parking guidelines, as a car reverses in a parking lot.

When the included backup camera is properly connected and the vehicle is shifted into reverse, the stereo will automatically display the rear view, providing assistance for safer parking and reversing maneuvers.

## MAINTENANCE

- **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 ports.
- **Temperature:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or high humidity.
- **Software Updates:** Check the manufacturer's website periodically for any available software updates to ensure

optimal performance and compatibility.

## TROUBLESHOOTING

| Problem                             | Possible Cause                                                                                | Solution                                                                                                                                   |
|-------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Unit does not power on.             | Incorrect wiring (power/ground), blown fuse, vehicle battery issue.                           | Check power and ground connections. Verify vehicle fuses. Ensure battery has sufficient charge.                                            |
| No sound.                           | Volume too low, incorrect speaker wiring, mute function active, incorrect audio source.       | Increase volume. Check speaker connections. Disable mute. Select correct audio source.                                                     |
| Bluetooth not connecting.           | Bluetooth not enabled on phone/stereo, incorrect pairing process, device out of range.        | Ensure Bluetooth is active on both devices. Re-attempt pairing. Move devices closer.                                                       |
| CarPlay/Android Auto not launching. | Faulty USB cable, phone not compatible, app not installed (Android Auto), incorrect USB port. | Use a high-quality, official USB data cable. Ensure phone OS is supported. Install Android Auto app. Try different USB ports if available. |
| Rear camera not displaying.         | Incorrect camera wiring, reverse trigger wire not connected, camera malfunction.              | Check camera power and video input connections. Ensure reverse trigger wire is connected to the vehicle's reverse light signal.            |
| Steering Wheel Control not working. | Incorrect SWC wiring, SWC not programmed.                                                     | Verify Key1/Key2 wiring. Re-program SWC buttons in the settings menu.                                                                      |

If problems persist after attempting these solutions, please contact UNITOPSCI customer support for further assistance.

## SPECIFICATIONS

| Feature                 | Detail                                                          |
|-------------------------|-----------------------------------------------------------------|
| Model Number            | Q3535A4                                                         |
| Display                 | 7-inch Touchscreen, 1080P Full HD                               |
| Installation Size       | 178mm (L) x 102mm (H) x 62mm (W)                                |
| Connectivity            | Bluetooth, USB, TF Card, AUX, Wired CarPlay, Wired Android Auto |
| Radio Tuner             | FM (87.5-108MHz), FM1/FM2/FM3 bands                             |
| Audio Output Mode       | Stereo                                                          |
| Output Power            | 45 Watts (per channel), 180 Watts (total)                       |
| Number of Channels      | 4                                                               |
| Supported Media Formats | MPEG, WAV, WMA (for MP5 player)                                 |
| Compatible Devices      | Smartphones (iOS, Android), Speakers                            |

| Feature        | Detail                                              |
|----------------|-----------------------------------------------------|
| Control Method | Touchscreen, Steering Wheel Control, Remote Control |

## WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the warranty card included with your product or visit the official UNITOPSCI website. You may also contact UNITOPSCI customer service directly for assistance with product issues or inquiries.

### Online Resources:

- Official UNITOPSCI Store: [UNITOPSCI Amazon Store](#)
- User Manual (PDF): [Download PDF Manual](#)

