



Manuals.plus /

› Jingelsye /

› Jingelsye Android 13 Car Stereo User Manual for Ford Focus 2012-2018

Jingelsye Jingelsye Android 13 Car Stereo for Ford Focus 2012-2018

Jingelsye Android 13 Car Stereo User Manual

For Ford Focus 2012-2018 Models

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Jingelsye Android 13 Car Stereo. Designed specifically for Ford Focus models from 2012 to 2018, this unit integrates advanced features such as a 9.7-inch IPS touchscreen, Android 13 operating system, wireless CarPlay and Android Auto, 5G WiFi, GPS navigation, FM RDS radio, Bluetooth 5.0, steering wheel control (SWC) support, and 1080P backup camera compatibility. Please read this manual thoroughly before installation and use to ensure optimal performance and safety.

2. PRODUCT FEATURES

- **Upgraded Car Radio:** 9.7-inch 1024x768 IPS Touchscreen Android 13 Stereo with 8-core processing, wireless CarPlay & Android Auto, GPS navigation, 5G WiFi, and split-screen multitasking.
- **Optimized Performance:** Equipped with an 8-core CPU, 4GB RAM for lag-free multitasking, and 32GB storage for apps and media. Runs on Android 13 for a smooth user interface and improved security.
- **Superior Display & Sound:** 9.7-inch IPS touchscreen offers vivid colors and wide viewing angles. Responsive touch interface. Integrated DSP allows for personalized EQ settings and enhanced audio experience.
- **Wireless CarPlay & Android Auto:** Seamless integration for controlling apps, music, navigation, and calls wirelessly. Supports voice commands via Siri or Google Assistant for hands-free operation.
- **GPS and 5G WiFi:** Built-in GPS navigation compatible with online (Google Maps, Waze) and offline maps. Supports 5G WiFi for fast internet access, streaming, and app downloads.
- **Steering Wheel Controls & Backup Camera:** SWC support for volume, track changes, and calls. 1080P backup camera support for safer parking and reversing. Bluetooth 5.0 for hands-free calls and music streaming.

3. INSTALLATION GUIDE

The Jingelsye Android 13 Car Stereo is designed for plug-and-play installation in Ford Focus 2012-2018 models. While the process is generally straightforward, professional installation is recommended if you are unfamiliar with car electronics. Always disconnect the vehicle's battery before beginning installation.

3.1. Package Contents

Verify that all components are present in your package:



Image: Product package list showing the car stereo unit and various cables and accessories.

- Jingsye Android 13 Car Stereo Unit
- Power Cable Harness
- RCA Cable
- 2*USB Cables
- GPS Module
- 4G Antenna
- Microphone (MIC)
- Reversing Line
- CANBUS Box
- Original USB Adapter
- Crowbar (for trim removal)

3.2. Pre-Installation Steps

1. **Disconnect Battery:** Always disconnect the negative terminal of your vehicle's battery before starting any electrical work.
2. **Remove Old Unit:** Carefully remove the existing car radio and trim panels using the provided crowbar or appropriate tools. Refer to your vehicle's service manual for specific instructions on trim removal.
3. **Inspect Wiring:** Familiarize yourself with the vehicle's existing wiring harness.

3.3. Wiring and Connection

Connect the provided wiring harness and accessories to the new head unit. Ensure all connections are secure.

Your browser does not support the video tag.

Video: Detailed wiring instructions for the Ford Focus 2012-2018 car stereo installation. This video demonstrates how to connect the various cables and components to the head unit and integrate it with the vehicle's existing system.

- **Power Connection:** Connect the main power cable harness to the head unit and then to the vehicle's power supply.
- **CANBUS Connection:** Connect the CANBUS box to the appropriate harness to ensure steering wheel controls and other vehicle data are integrated.

- **USB Cables:** Connect the USB cables for external devices and data transfer.
- **GPS Antenna:** Mount the GPS antenna in a location with a clear view of the sky (e.g., dashboard, under the windshield).
- **4G Antenna:** Connect the 4G antenna for cellular data connectivity.
- **Microphone:** Connect the external microphone for improved call quality.
- **Backup Camera:** If installing a backup camera, connect its video and power cables as per the camera's instructions and the head unit's reversing line input.
- **RCA Cables:** Connect any external amplifiers or audio/video devices using the RCA cables.

3.4. Post-Installation

1. **Test Connections:** Before reassembling the dashboard, reconnect the vehicle's battery and power on the unit to test all functions (radio, touchscreen, sound, GPS, Bluetooth, etc.).
2. **Reassemble:** Once all functions are verified, carefully reassemble the dashboard trim panels.



Image: Before and After installation of the car stereo in a Ford Focus dashboard.

4. BASIC OPERATION

4.1. Power On/Off

- **Power On:** The unit will typically power on automatically when the vehicle's ignition is turned on.
- **Power Off:** The unit will power off automatically when the vehicle's ignition is turned off. A long press on the power button (if available) may manually turn off the screen or unit.

4.2. Touchscreen Interface

The 9.7-inch IPS touchscreen provides a responsive and intuitive interface. Navigate through menus and applications by tapping, swiping, and pinching gestures, similar to a smartphone or tablet.



Image: HD IPS Touch Screen with 1024x768 resolution for clear visuals.

4.3. Split Screen Function

Utilize the split-screen feature to run two applications simultaneously, such as navigation on one side and music on the other.



Image: Split Screen Function for simultaneous navigation and entertainment.

5. CONNECTIVITY

5.1. Wireless CarPlay & Android Auto

Connect your smartphone wirelessly to access navigation, music, messages, and calls directly from the car stereo display.



Image: Wireless CarPlay and Android Auto connectivity.

5.2. Bluetooth 5.0

Pair your phone via Bluetooth for hands-free calling and wireless audio streaming. Access your phonebook and call history directly from the unit.



Image: Bluetooth 5.0 for hands-free communication and audio.

5.3. 5G WiFi

Connect to a WiFi hotspot to access online services, download apps, stream media, and get real-time traffic updates for navigation.

Smooth operation with high storage capacity

The car navigation is equipped with 8-core CPU chip, 4G running memory, 32G storage memory.

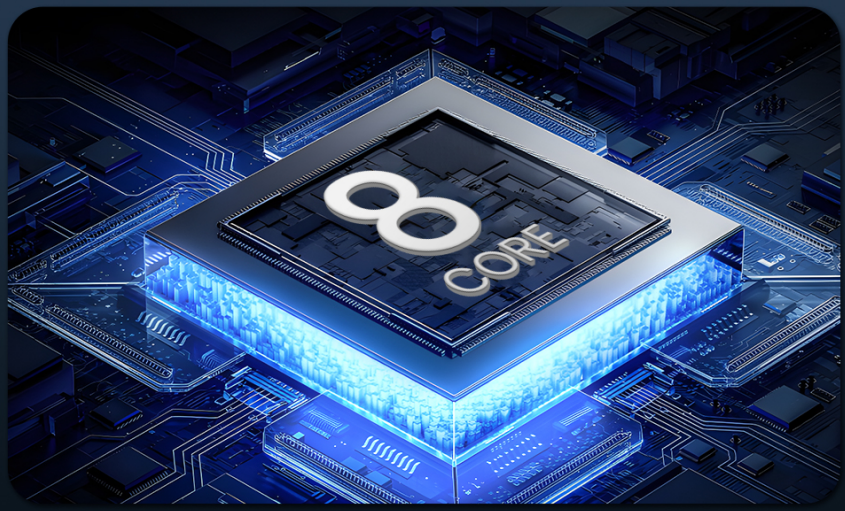


Image: 5G WiFi connectivity for online access and app downloads.

5.4. Mirror Link

Mirror your smartphone screen directly onto the car stereo display for convenient viewing of content.

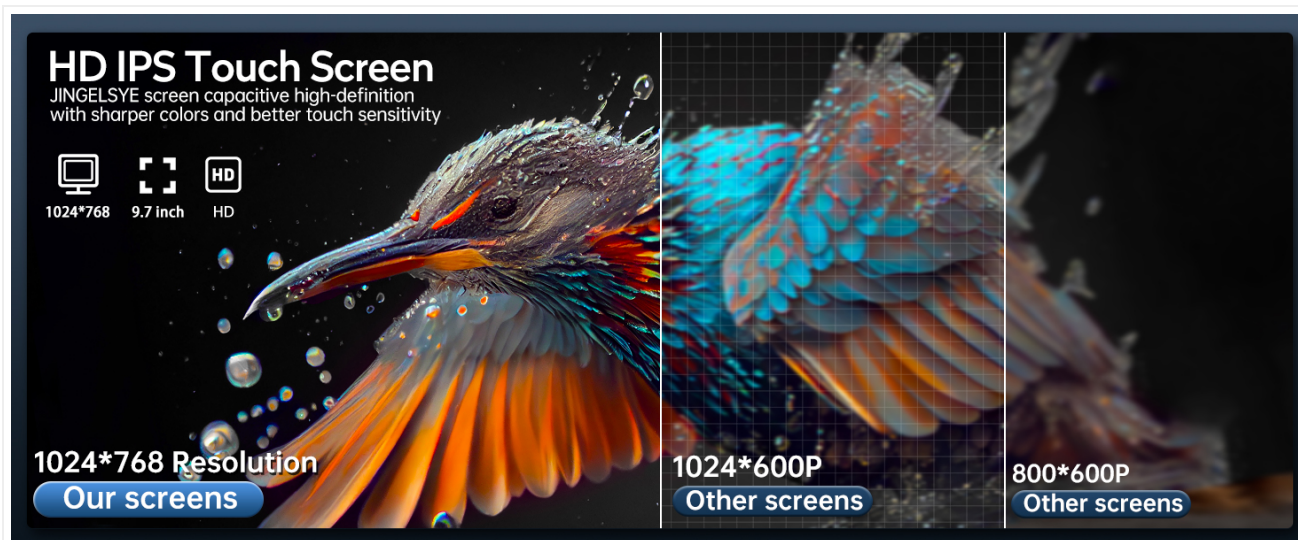


Image: Mirror Link feature for displaying smartphone content.

6. AUDIO SETTINGS

6.1. DSP Sound Processing

The built-in Digital Sound Processor (DSP) allows for advanced audio customization. Adjust EQ settings, sound field, and bass enhancement to create your preferred listening experience.



Image: DSP Sound settings for audio customization.

6.2. FM RDS Radio

Tune into your favorite FM radio stations. The RDS (Radio Data System) feature provides additional information like station name and song titles where available.

Your browser does not support the video tag.

Video: Demonstration of the car stereo's features, including split-screen, DSP sound, Bluetooth, CarPlay, WiFi, and FM/AM radio functionality.

7. NAVIGATION

The head unit includes built-in GPS navigation, supporting both online and offline map applications. Ensure the GPS antenna is properly installed for accurate positioning.

Product Size & Package List



Image: GPS Navigation with support for online and offline maps.

8. BACKUP CAMERA

The system supports a 1080P backup camera, which automatically displays the reverse image on the screen when the vehicle is shifted into reverse. This feature enhances safety by providing a clear view of the area behind your vehicle.



Image: HD Reverse Camera view with parking assistance.

9. SPECIFICATIONS

Feature	Detail
Display Size	9.7 Inches
Display Resolution	1024x768 IPS Touchscreen
Operating System	Android 13
Processor	8-Core CPU
RAM	4 GB
Internal Storage	32 GB
Connectivity	Bluetooth 5.0, 5G WiFi
Special Features	Wireless CarPlay & Android Auto, GPS Navigation, FM RDS, DSP Sound, Split-screen, Mirror Link, SWC Support, 1080P Backup Camera Support
Mounting Type	Dashboard Mount
Item Weight	4.86 pounds
Package Dimensions	15.12 x 13.58 x 5.28 inches

10. TROUBLESHOOTING

If you encounter issues with your car stereo, please refer to the following common troubleshooting steps:

- **No Power:** Check all power connections and ensure the vehicle's battery is properly connected. Verify fuses.
- **No Sound:** Check speaker connections, volume levels, and DSP settings. Ensure the correct audio source is selected.
- **Bluetooth/CarPlay/Android Auto Disconnection:** Ensure your phone's Bluetooth/WiFi is on and the device is within range. Try re-pairing or restarting both the phone and the car stereo.
- **GPS Signal Loss:** Ensure the GPS antenna has a clear view of the sky and is securely connected.

- **Steering Wheel Controls Not Working:** Verify the CANBUS connection and ensure the SWC settings are correctly configured in the unit's menu.
- **Screen Unresponsive:** Try restarting the unit. If the issue persists, a factory reset might be necessary (note: this will erase all user data).

For persistent issues, please contact Jingsye customer support.

11. WARRANTY AND SUPPORT

Your Jingsye Android 13 Car Stereo comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Jingsye customer service through the retailer where you purchased the product or visit the official Jingsye website for contact information.