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› GOHHDL Android 13 Car Stereo Instruction Manual for Ford F150 (2009-2014)

GOHHDL A7015A3533H1MI2

GOHHDL Android 13 Car Stereo Instruction Manual

For Ford F150 (2009-2014) - Model: A7015A3533H1MI2

1. PRODUCT OVERVIEW

This manual provides detailed instructions for the GOHHDL Android 13 Car Stereo, designed specifically for Ford F150 models from 2009 to 2014. This unit features an 8-core processor, 6GB RAM, 128GB ROM, and a 9-inch IPS touchscreen with 1280*720 resolution. Key functionalities include wireless CarPlay, Android Auto, GPS navigation, Bluetooth 5.0, and support for a backup camera.



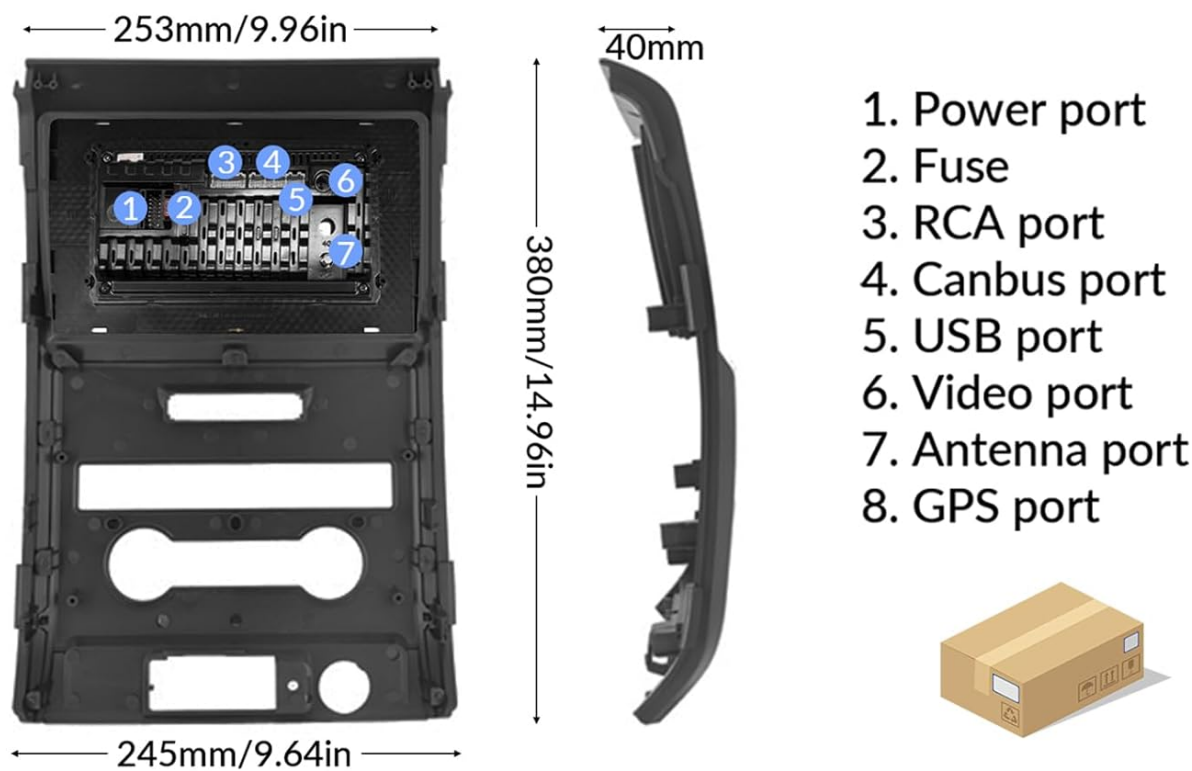
Image 1.1: Comparison of the Ford F150 dashboard before and after installing the GOHHDL car stereo.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Android 13 Car Stereo for Ford F150 2009-2014
- 1 x Power Cable
- 2 x RCA Cable
- 1 x Radio Cable
- 1 x Small Bracket
- 1 x Canbus Box
- 1 x Installation Tool
- 1 x GPS Antenna
- 1 x Rear Camera Input Cable
- 2 x USB Cable
- 1 x AHD Backup Camera
- 1 x Microphone
- 1 x User Manual

Package List & Product Detail



 USB Cable	 Small Bracket	 GPS Antenna	 Rear Camera Input Cable	 RCA Cable	 Video Extension Cable	 Parts
 User Manual	 Rear Camera	 RCA Cable	 Power Cable	 Installation Tool	 Protocol Box	 Power Cord

Image 2.1: Detailed view of the car stereo unit, its ports, and the complete list of included accessories.

3. SETUP AND INSTALLATION

The GOHDDL car stereo is designed for plug-and-play installation in compatible Ford F150 models (2009-2014). The package includes the necessary frame and cables for integration with your vehicle's existing system.

3.1 Wiring Connections

Refer to the included wiring diagram in the user manual for specific connections. Key connections typically include:

- **Power Port:** Connects to the vehicle's power supply.
- **RCA Ports:** For audio/video input/output.
- **Canbus Port:** For vehicle data communication (e.g., steering wheel controls).
- **USB Ports:** For external devices, CarPlay/Android Auto wired connection.
- **Antenna Port:** For radio reception.
- **GPS Port:** Connects to the GPS antenna.

3.2 Backup Camera Installation

The included AHD backup camera provides a 170-degree ultra-wide angle view with night vision and waterproof design. Connect the camera as follows:

1. Connect the camera's red wire to the reversing lamp's positive (+) power.
2. Connect the camera's black wire to ground (GND).
3. Connect the video output cable from the camera to the "CAM-IN" port on the car stereo.

The stereo will automatically display the camera feed when the vehicle is in reverse gear.

High Quality Backup Camera Input

When the car is in the reverse gear, it automatically switches to the reverse image, which is easier and safer to reverse.

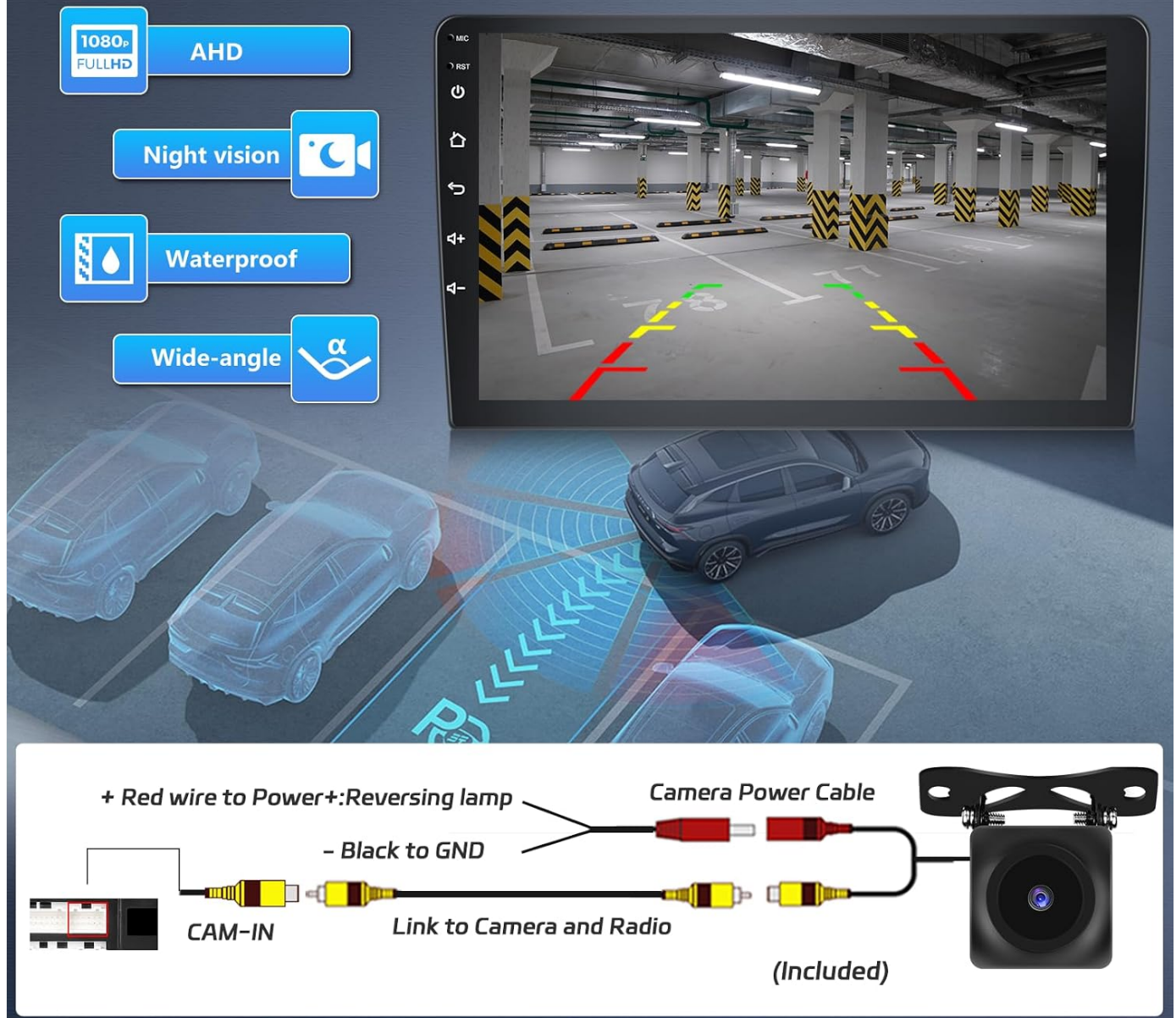


Image 3.1: Backup camera connection diagram and example of the display when reversing.

4. OPERATING INSTRUCTIONS

The GOHDDL car stereo runs on the Android 13 operating system, offering a wide range of features and customization options.

4.1 Wireless CarPlay and Android Auto

Connect your smartphone wirelessly via Bluetooth and Wi-Fi, or using a USB cable. This allows access to phone apps like messages, music, and maps directly on the stereo screen. Voice commands (Siri or Google Assistant) are supported for hands-free operation.

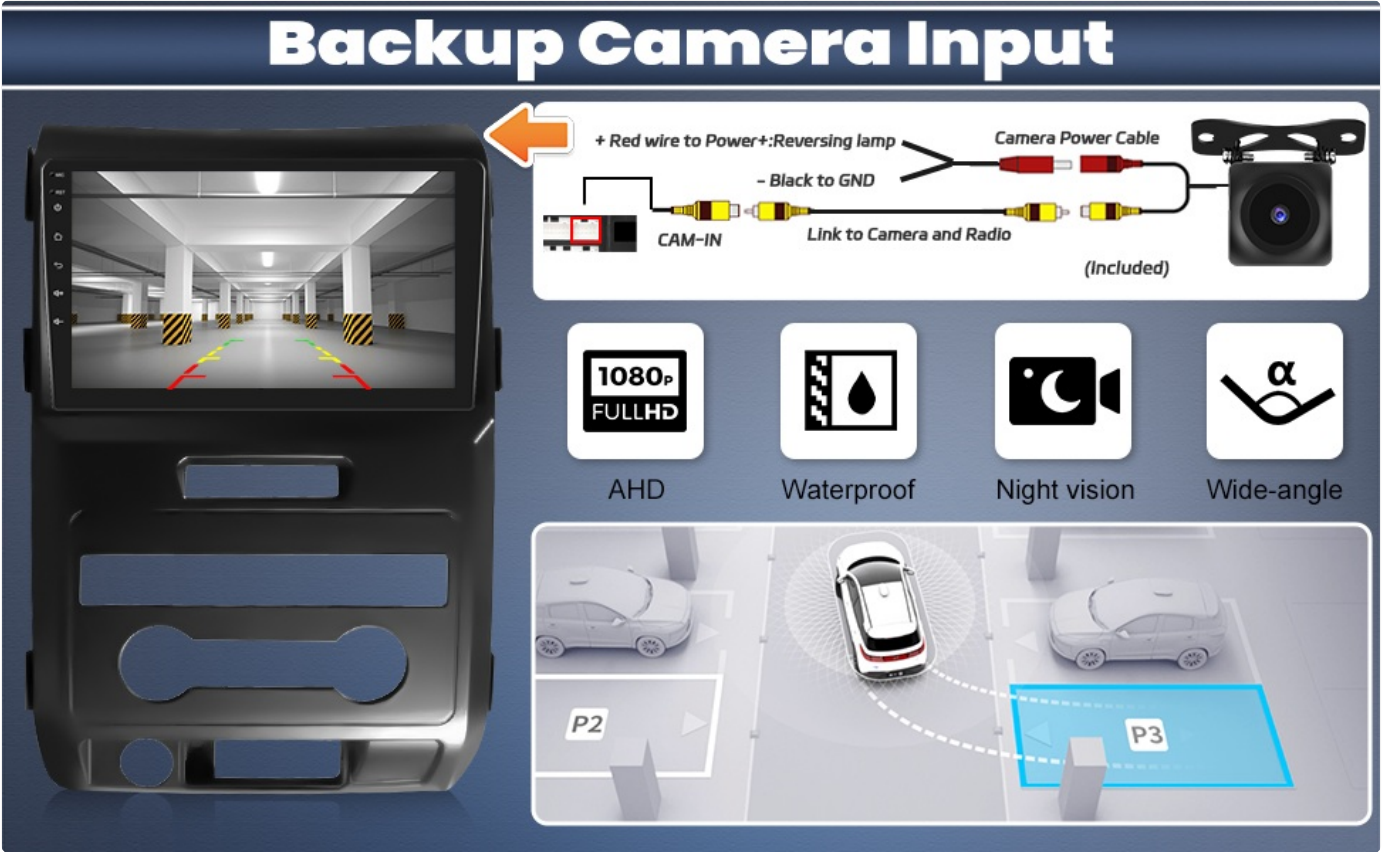


Image 4.1: Wireless CarPlay and Android Auto interfaces with voice command functionality.

4.2 GPS Navigation and WiFi/Hotspot

The unit comes with Google Maps pre-installed. Connect to Wi-Fi or a mobile hotspot to access real-time traffic conditions and online services. You can also download map data for offline navigation. The split-screen function allows you to run navigation and another app simultaneously.

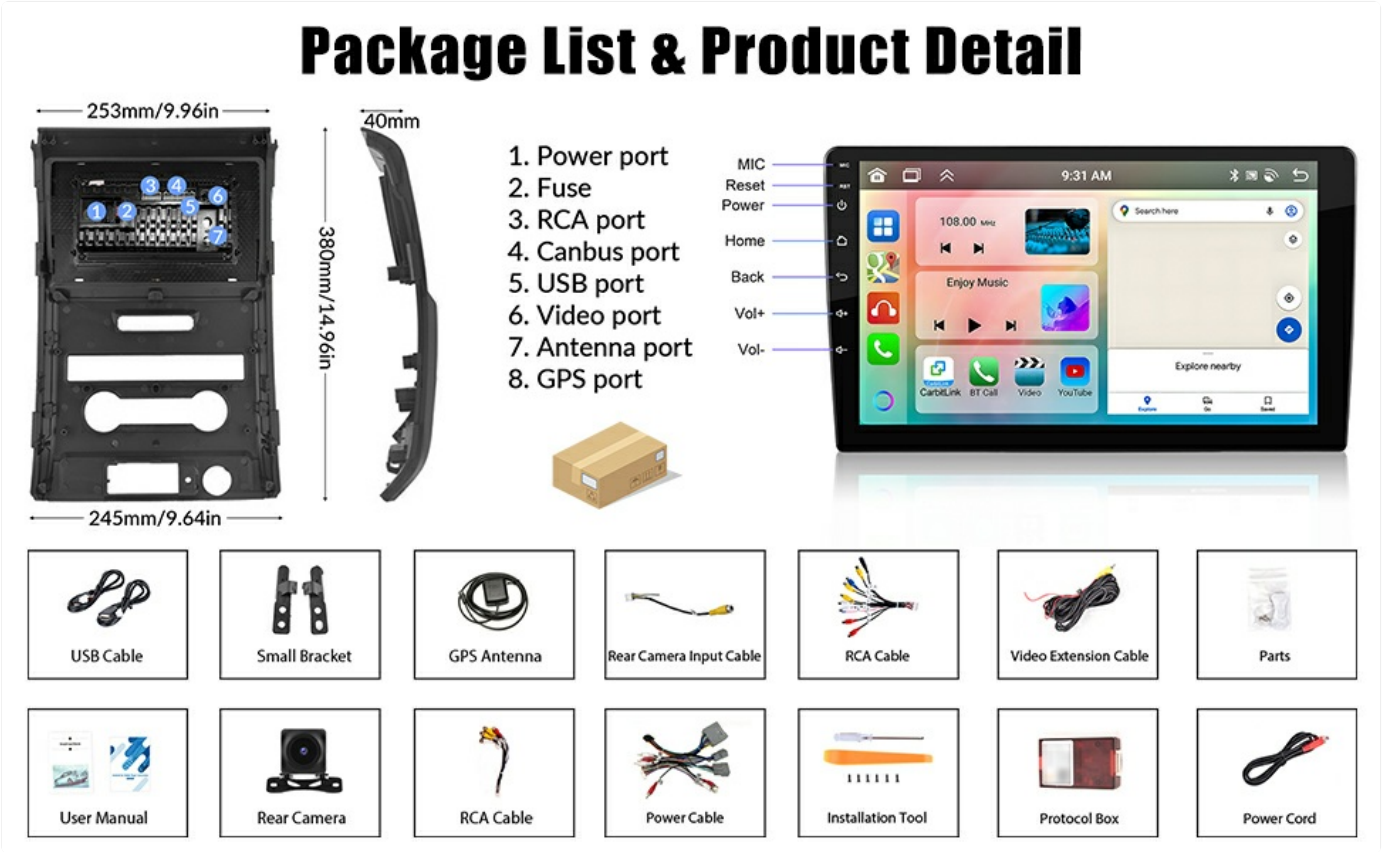


Image 4.2: GPS navigation display and online video streaming via WiFi.

4.3 Mirror Link

Mirror your phone's screen (iOS or Android) to the car stereo via Wi-Fi or USB cable. This allows you to view your phone's content, such as navigation or videos, on the larger display. For Android devices, ensure necessary permissions are set in developer options and use the "CarbitLink" app.



Image 4.3: Overview of Wireless CarPlay, Android Auto, and Mirror Link capabilities.

4.4 Bluetooth 5.0

The built-in Bluetooth system with microphone supports hands-free calling, Bluetooth music streaming, and automatic phone book loading.

4.5 FM/RDS Radio

Enjoy high-quality FM/RDS radio with automatic channel search. The frequency range is 87.5-108FM, and you can preset up to 18 favorite channels.

FM/RDS Radio

Online music you can transfer the music to the car stereo by FM to enjoy the original car stereo sound.



87.80MHz 92.50MHz
107.50MHz



Steering Wheel Control

With the steering wheel control, you can easily switch songs.

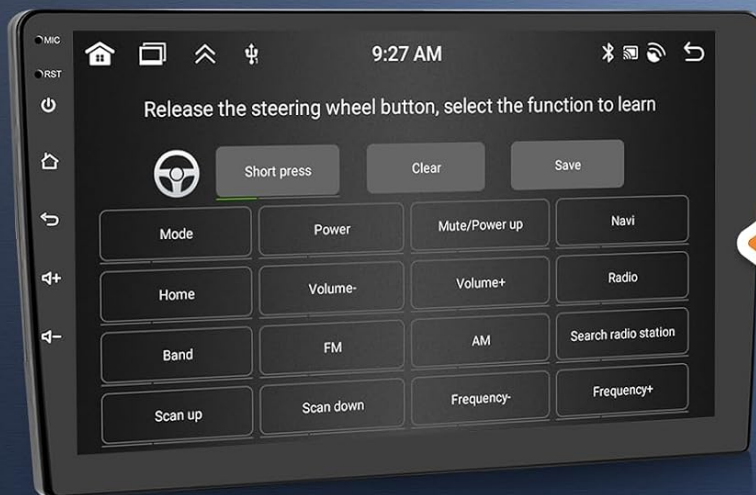


Image 4.4: FM/RDS Radio interface and demonstration of steering wheel control functionality.

4.6 DSP/EQ Settings

Utilize the Digital Sound Processor (DSP) tuning technology and customizable EQ settings (32-band EQ, 10-band EQ) to adjust audio frequencies and enhance your listening experience.

4.7 Steering Wheel Control

The unit supports the original steering wheel buttons of your Ford F150, allowing you to quickly switch functions, adjust volume, and control playback for safer driving.

4.8 Additional Features

- **Intelligent Voice Assistant:** Control the device using voice commands.
- **Network Radio:** Access mainstream radio stations from over 20 countries.
- **Global Weather Forecast:** Display real-time weather information when connected to the internet.
- **59 UI Desktop Themes:** Customize the user interface appearance.



Image 4.5: DSP/EQ sound adjustment interface and examples of different UI themes.

5. MAINTENANCE

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

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the touchscreen. Avoid abrasive cleaners or harsh chemicals.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, for extended periods.
- **Software Updates:** Periodically check for and install any available software updates to ensure system stability and access to new features.
- **Cable Connections:** Ensure all cables are securely connected to prevent intermittent issues.

6. TROUBLESHOOTING

If you encounter any issues with your GOHHDL car stereo, please refer to the following basic troubleshooting steps. For more

complex problems, contact customer support.

- **No Power:** Check all power cable connections and the vehicle's fuse box. Ensure the unit is properly seated in the dashboard.
- **No Sound:** Verify speaker connections, volume settings, and audio source selection. Check EQ settings for any extreme adjustments.
- **Touchscreen Unresponsive:** Try restarting the unit. If the issue persists, a factory reset might be necessary (consult customer support before performing a factory reset).
- **GPS Signal Issues:** Ensure the GPS antenna is properly installed and has a clear view of the sky. Check for any obstructions.
- **CarPlay/Android Auto Connection Problems:** Ensure Bluetooth and Wi-Fi are enabled on your phone and the stereo. For wired connections, try a different USB cable. For Android Auto, confirm the "CarbitLink" app is installed and permissions are granted.

7. SPECIFICATIONS

Feature	Specification
Operating System	Android 13
Processor	8-Core
RAM	6GB
ROM	128GB
Display Size	9 Inches
Display Resolution	1280*720 IPS
Connectivity	Bluetooth 5.0, USB, Wi-Fi
Special Features	Apple CarPlay, Android Auto, Split Screen, DSP 32EQ-Audio, 1080P HD Video Playback, Voice Control, GPS Navigation, Steering Wheel Control, Weather Forecast, FM RDS Radio, Mirror Link, 59 UI Desktop Themes
Compatible Vehicles	Ford F150 2009-2014
Item Weight	4.14 pounds
Package Dimensions	15.55 x 11.02 x 3.35 inches
Model Number	A7015A3533H1MI2

8. WARRANTY AND SUPPORT

GOHHDL is committed to providing excellent customer service and product support.

- **Warranty:** One year warranty from the date of purchase.
- **Money-Back Service:** 30-day money-back guarantee.
- **After-Sales Support:** 24 months of after-sales support.

- **Online Customer Service:** 7 days a week, 16 hours a day (excluding weekends).

For technical assistance, installation guidance, or any operational questions, please contact our customer support team:

Email: hyl881166@163.com



Image 8.1: GOHHDL customer support is available for assistance.

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