

iFutniew 4022D

iFutniew 4022D 1 DIN Car Stereo MP5 Bluetooth FM USB with 12-LED Camera User Manual

Model: 4022D

1. SAFETY INFORMATION

Please read all instructions carefully before installation and operation. Keep this manual for future reference.

- **Professional Installation Recommended:** Due to the complexity of car audio systems, professional installation is highly recommended to avoid damage to the unit or vehicle.
- **Power Supply:** This unit is designed for a 12V DC negative ground electrical system. Ensure correct wiring to prevent short circuits or damage.
- **Driving Safety:** Do not operate the unit in a way that distracts you from driving. Always prioritize road safety.
- **Temperature:** Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.
- **Moisture:** Keep the unit away from water and excessive moisture.

2. PRODUCT OVERVIEW

The iFutniew 4022D is a 1 DIN car stereo featuring a 4.1-inch digital screen, MP5 player, Bluetooth connectivity, FM radio, USB, and an included 12-LED backup camera. It supports various media formats and offers hands-free communication.

Key Features:

- 4.1-inch Digital Screen
- 1080p Video Playback (MP5 Player)
- Bluetooth for Hands-Free Calling and Wireless Music Streaming
- FM Radio (87.5-108MHz)
- USB 2.0 Port, SD/TF Card Slot, AUX-IN
- 7-Color Backlight Options

- Supports Memory Cards up to 32GB
- Includes 12-LED IP67 Waterproof 170° Wide-Angle Backup Camera
- Remote Control and Steering Wheel Control Support
- 2-Way Video Output and Audio Output

Supported Formats:

- **Video:** RMVB, 3GP, MPEG, XVID, DAT, VOB, MP4
- **Audio:** MP3, WMA, OGG, APE, AAC, FLAC, WAV
- **Image:** JPG

Package Contents:

- 1 x iFutniew 4022D Car Stereo Unit
- 1 x 12-LED Backup Camera
- 1 x Remote Control
- 1 x Steering Wheel Controller
- 2 x Wiring Cables (Power and Audio)

Product Size & Package List



Steering wheel control



Remote control



Camera



Power cable



Audio cable

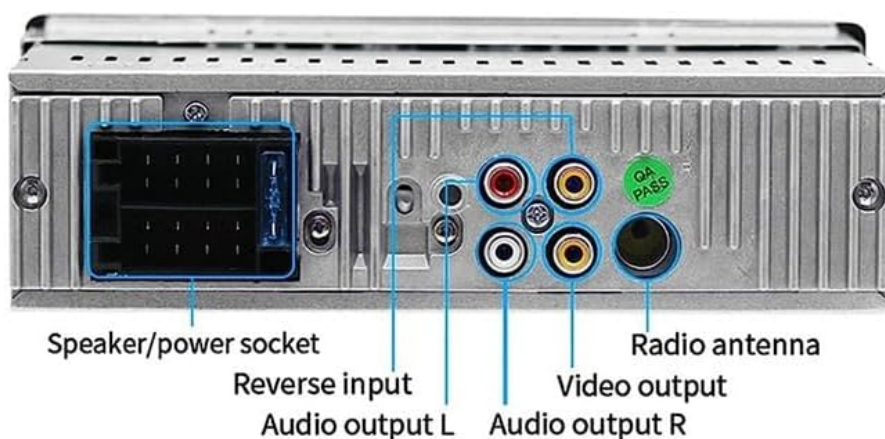


Image: Product dimensions and included accessories. This image illustrates the physical dimensions of the car stereo unit and lists the components included in the package, such as the remote control, steering wheel controller, camera, and wiring cables.

3. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance. Refer to the wiring diagram carefully.

3.1 Wiring Diagram

Connect the power, speaker, and auxiliary cables according to the diagram. Ensure all connections are secure to prevent malfunctions.

- **Power Cable:** Connect the yellow wire to the constant 12V power supply, the red wire to the accessory (ACC) 12V power supply, and the black wire to ground.
- **Speaker Cables:** Connect the speaker wires to the corresponding vehicle speakers. Ensure correct polarity.
- **Radio Antenna:** Connect the vehicle's radio antenna to the unit's antenna input.

- **Video Output:** Use the video output for external monitors if desired.
- **Audio Output (RCA):** Connect to external amplifiers if used.

3.2 Backup Camera Connection

The included 12-LED camera provides a clear view for reversing.

1. Connect the camera's video output cable to the unit's "Reverse Input" (usually a yellow RCA jack).
2. Connect the camera's power wire to the vehicle's reverse light power supply (12V) so it activates when reverse gear is engaged.
3. Ensure the camera is mounted securely and provides a clear view of the rear.

3.3 Steering Wheel Control Connection

Connect the steering wheel control wires from the vehicle to the corresponding input on the stereo unit. Refer to your vehicle's wiring diagram for specific connections.

Installation Effect



Image: Detailed view of the car stereo's front panel buttons and rear wiring connections. This image labels various buttons and ports, including power, mode, volume, USB, AUX, and the speaker/power socket, reverse input, radio antenna, and video/audio outputs on the

back.

Effetto di installazione

DIMENSIONI DI INSTALLAZIONE DEL PRODOTTO



Image: Before and after installation views of the car stereo in a vehicle dashboard. This image demonstrates how the 1 DIN unit fits into a standard car stereo slot, showing the aesthetic change from an older unit to the new iFutniew 4022D.

4. OPERATING INSTRUCTIONS

4.1 Basic Functions

- **Power On/Off:** Press the power button (usually labeled **O/M** or similar) to turn the unit on or off.
- **Volume Adjustment:** Rotate the central knob or use the volume buttons on the remote/steering wheel control.

- **Mute:** Press the **MUTE** button to silence the audio. Press again to unmute.
- **Clock:** Press the **CLK** button to display the time. Use settings to adjust.
- **Mode Selection:** Press the **MODE** button to cycle through available sources (FM, USB, SD, AUX, Bluetooth).

4.2 FM Radio Operation

- **Automatic Scan:** Press the **BAND/APS** button to automatically scan and save strong FM stations.
- **Manual Tuning:** Use the **Previous/Next Song** buttons (◀◀ / ▶▶) for fine-tuning frequencies.
- **Preset Stations:** Use the numbered buttons (1-6) to select saved stations.

4.3 Media Playback (USB/SD/AUX)

- **USB/SD Playback:** Insert a USB drive into the USB port or an SD/TF card into the card slot. The unit will automatically switch to USB/SD mode and begin playback.
- **AUX-IN:** Connect an external audio device (e.g., smartphone, MP3 player) to the 3.5mm AUX-IN jack using an audio cable. Select AUX mode.
- **Playback Controls:** Use the **Play/Pause**, **Previous/Next Song** buttons for media control.



HD video playback

4.1-inch TFT high-definition screen, 800 * 480 HD resolution screen clear delicate. Supports 1080P HD video formats: RM/RMVB/MP4/FLV/MKV/3GP/AVI/ASF/SWFMP1/MP2

1080P HD video playback

High-definition video visual enjoyment

Card playback

No decoding plug and play

U disk

Plug and see smooth and clear



Image: Illustration of the HD video playback capability of the car stereo. This image shows the unit displaying a high-definition video, emphasizing its support for various video formats and providing a visual representation of the entertainment features.

4.4 Bluetooth Operation

The unit features integrated Bluetooth for hands-free calling and audio streaming.

1. Pairing:

- Turn on Bluetooth on your mobile phone.
- Search for available devices and select "BT-CAR" or a similar name.
- Enter the PIN code (usually "0000" or "1234") if prompted.
- Once paired, the unit will display a confirmation.

2. Hands-Free Calling:

- When a call comes in, press the **Answer** button (green phone icon) on the unit or remote to answer.
- Press the **Hang Up** button (red phone icon) to end a call.
- Use the built-in microphone for communication.

3. Bluetooth Audio Streaming:

Play music from your paired phone, and the audio will be transmitted wirelessly to the car stereo. Use the unit's controls for playback.



Hands-free calling

Bluetooth wireless transmission technology, wireless connection to set aside data lines troubles, good compatibility, Bluetooth hands-free calling, voice navigation, mobile phone singing, enjoy.

BT Bluetooth



Image: Visual representation of the Bluetooth hands-free calling feature. This image shows a phone call interface on the car stereo screen, demonstrating how to answer or hang up calls using the unit's controls, highlighting the convenience of wireless communication.



Trasmissione vocale

Trasmissione vocale

La navigazione del telefono cellulare è collegata tramite Bluetooth, e la voce dell'APP del telefono cellulare viene riprodotta dall'audio dell'altoparlante durante la navigazione.



Image: Depiction of voice transmission and navigation features via Bluetooth. This image illustrates how the car stereo can play voice prompts from a smartphone's navigation app through its speakers, enhancing driving safety and convenience.

4.5 Backup Camera Display

When the vehicle is shifted into reverse gear, the unit will automatically display the rear view from the connected camera, aiding in safe parking and reversing.



Image: High-definition reversing image displayed on the car stereo screen. This image shows the rear view from the included camera, complete with parking guidelines, and highlights features like 500W pixel resolution, 170° wide-angle, and HD night vision for improved safety.

4.6 Remote Control and Steering Wheel Control

Use the provided remote control or the connected steering wheel controller for convenient operation of various functions without touching the main unit.

5. MAINTENANCE

- **Cleaning the Screen:** Use a soft, dry cloth to wipe the screen. For stubborn marks, slightly dampen the cloth with water or a screen cleaner. Avoid harsh chemicals.
- **General Cleaning:** Wipe the unit's exterior with a soft, dry cloth. Do not use abrasive cleaners.
- **Avoid Liquids:** Do not allow liquids to enter the unit, as this can cause damage.
- **Temperature:** Protect the unit from extreme heat or cold.

6. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Incorrect wiring; Blown fuse; Loose connection	Check power and ground wires; Inspect and replace fuse if necessary; Ensure all connections are secure.
No sound	Speaker wires disconnected; Volume too low; Mute activated; Incorrect audio source	Check speaker connections; Increase volume; Deactivate mute; Select correct audio source.
Bluetooth not connecting/working	Bluetooth not enabled on phone; Incorrect pairing; Interference	Ensure phone's Bluetooth is on and discoverable; Delete previous pairings and re-pair; Move closer to the unit; Restart both devices.
Backup camera not displaying	Camera not powered; Video cable loose; Reverse trigger wire not connected	Check camera power connection; Ensure video cable is securely plugged into "Reverse Input"; Verify reverse trigger wire is connected to reverse light.
Remote control not working	Dead battery; Obstruction; Incorrect angle	Replace remote battery; Remove any obstructions; Point remote directly at the unit's IR receiver.
Unit freezes or is unresponsive	Software glitch; Temporary error	Press the RESET button (usually a small hole requiring a pointed object) to restart the unit.

7. SPECIFICATIONS

Feature	Specification
Brand	iFutniew
Model	4022D
Screen Size	4.1 inches
Connectivity Technology	AUX, USB, Bluetooth
Controller Type	Manual, Steering Wheel Control, Remote
Special Feature	12-LED Backup Camera
Compatible Devices	Smartphone
Audio Output Mode	Stereo, Speakers
Surround Sound Channel Configuration	2.0
Video Encoding Support	RMVB, 3GP, MPEG, XVID, DAT, VOB, MP4

Feature	Specification
Audio Format Support	MP3, WMA, OGG, APE, AAC, FLAC, WAV
Image Format Support	JPG
Color	Black
Number of Channels	2
Memory Card Support	Up to 32GB (SD/TF)
FM Frequency Range	87.5-108MHz
Unit Weight	685.0 Grams
Country of Origin	China

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your proof of purchase for any warranty claims.

If you require further assistance, please reach out to the iFutniew customer support team through the contact information available on their official website or through your purchase platform.

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