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› Fookoo DCX702 HD Magnetic Wireless Backup Camera System User Manual

Fookoo DCX702

Fookoo DCX702 HD Magnetic Wireless Backup Camera System User Manual

Model: **DCX702**

Brand: **Fookoo**

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Fookoo DCX702 HD Magnetic Wireless Backup Camera System. This system is designed to enhance visibility and safety for various vehicles, including cars, SUVs, campers, trucks, RVs, jeeps, pickups, horse trailers, fifth wheels, and vans.

The system features a 1080P 7-inch IPS monitor and rechargeable magnetic cameras, offering a convenient and wire-free solution for monitoring your surroundings.

The Best Assistant for Your Driving

Applicable to most vehicles, it's your best choice.



Camper



RV



Van



Truck



Pickup

Image: The Fookoo DCX702 system is compatible with a wide range of vehicles, including campers, RVs, vans, trucks, and pickups, providing versatile application.

2. WHAT'S IN THE BOX

Carefully unpack all components and ensure all items are present:

- 1 x 7-inch Monitor
- 2 x Magnetic Cameras
- 1 x Suction-Cup Bracket
- 1 x Installation Kit
- 1 x Type-C Cable
- 1 x Car Charger
- 1 x 64GB SD Card (pre-installed in monitor)
- 1 x User Manual

What's in the Package



Monitor



Camera X2



Sunshade



Antenna



Suction Cup Mount



U-Bracket



Car Charger



Monitor Power Cord



Type-C Cable & Charging Plug



Camera Fixing Screws



Installation Kit



SD Card Cover



64GB SD Card
(Include in screen)

Image: All components included in the Fookoo DCX702 package, laid out for easy identification.

3. FEATURES

- **1080P 7-inch IPS Monitor:** Provides a clear 1920 x 1080 resolution display with a wide viewing angle.
- **Rechargeable 9600mAh Battery:** Built-in high-capacity battery for extended wireless operation of the cameras.
- **Lower Power Consumption Technology:** Optimized for longer working hours and automatic hibernation when the screen is off.
- **Dual-Antenna & 2.4GHz Wireless Signal:** Ensures a stable and reliable signal with a reception range of up to 200ft in open areas.
- **IP69 Waterproof Camera with Night Vision:** Durable cameras with 16 infrared lights and a photoreceptor for clear images in low light conditions.
- **Loop Recording Function:** Records driving conditions to the built-in 64GB SD card (supports 64-128GB SD cards).
- **Parking Assistance:** Adjustable parking lines for safer and easier maneuvering.

- **Magnetic Base for Installation:** Allows for quick, drill-free attachment and easy repositioning of cameras.

Full HD 1080P Tech + IPS Panel

Bring your viewing experience to a new level of luminance, realism, and color depth with Full HD 1080P technology. Built-in high-end IPS panel, the screen provides a panoramic viewing angle, maintaining color expressiveness and high fidelity image colors from all viewing angles.

1080P

High Definition

178°

Wide View Angle



Image: The 7-inch IPS FHD monitor provides a clear 1080P display with a 178-degree wide viewing angle.

What You Will Get

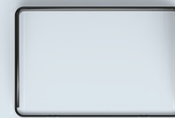

2-Year
Replacement Promise



Monitor



U-Bracket



Sunshade



Suction Cup Mount



Camera X2



Type-C Cable



Monitor Power Cord



Car Charger



Charging Plug



Antenna



Installation Kit



64GB SD Card

Image: The system's low power consumption technology ensures extended battery life and standby time for the cameras.

Dual-Antenna Design + 2.4GHz Signal

With the dual antenna design and 2.4GHz wireless technology, the system has a stronger signal and less latency. Signal range up to 135 FT in open space with no interference from other signals.



Image: Dual antenna design and 2.4GHz wireless technology provide a strong, stable signal with minimal latency.



Image: The camera provides clear images day and night, with infrared lights automatically activating in low light.

4. SETUP AND INSTALLATION

4.1 Camera Charging

Before first use, fully charge the camera batteries using the provided Type-C cable and a 5V phone charger. The battery indicator lights on the camera will show charging status.



Image: The camera features a strong magnetic base for quick, drill-free attachment to any metallic surface on your vehicle.

4.2 Monitor Installation

1. Attach the suction-cup bracket to the monitor.
2. Mount the monitor on your windshield or dashboard in a position that does not obstruct your view.
3. Connect the monitor to your vehicle's cigarette lighter socket using the car charger. The monitor will power on automatically.

4.3 Camera Placement

1. Press the POWER button on the camera to turn it on.
2. Place the camera on any metallic surface of your vehicle or trailer. The strong magnetic base will secure it.
3. Adjust the camera lens to achieve the desired viewing angle.

Image: Step-by-step guide for the quick and easy 1-minute DIY installation of the Fookoo DCX702 system.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **Monitor:** Connect to the car charger to power on. Disconnect to power off. The monitor automatically enters hibernation mode when the screen is turned off.
- **Camera:** Press the power button on the camera to turn it on or off.

5.2 Monitor Controls

The monitor features several buttons for navigation and settings:

- **MENU:** Access the main menu for settings.
- **+/-:** Navigate menu options or adjust values.
- **MODE:** Switch between different display modes (single camera, dual split, quad view).
- **SYS:** System settings.
- **AV:** Select video input (if applicable).

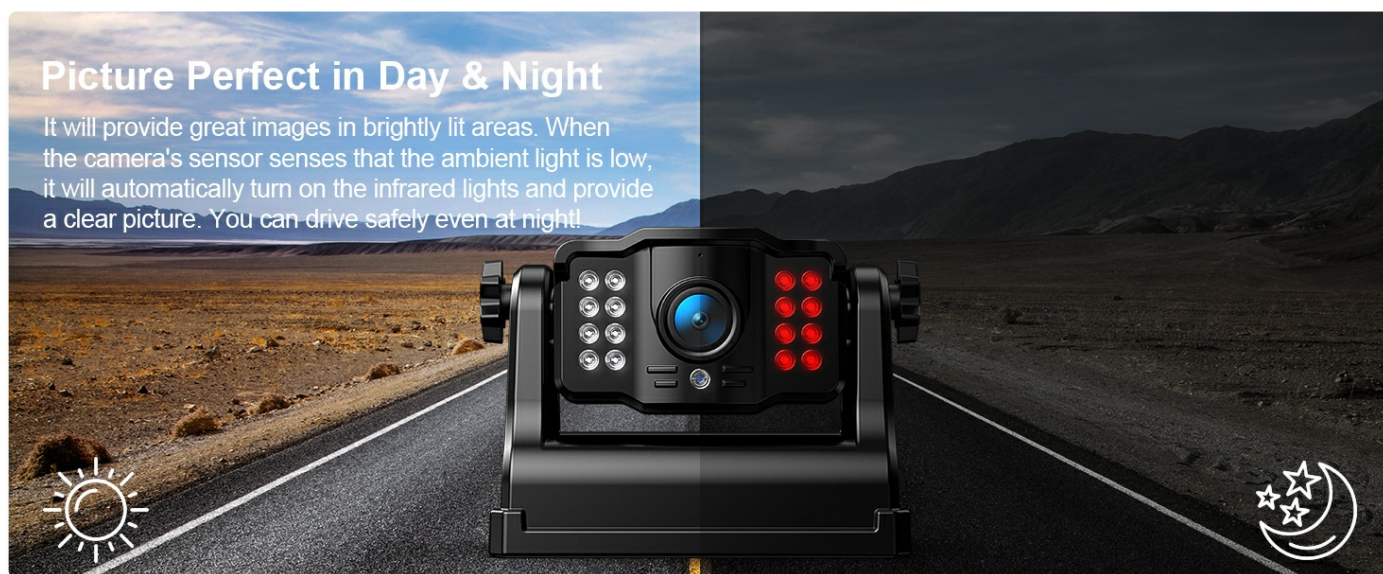


Image: Introduction to the 7-inch monitor, highlighting key features and control locations.

5.3 Display Modes

The monitor supports various display modes:

- **Single View:** Displays one camera's feed.
- **Dual Split Mode:** Displays two camera feeds simultaneously, reducing blind spots.
- **Quad View:** Displays up to four camera feeds (if additional cameras are connected).

5.4 Parking Lines

The parking lines can be enabled, disabled, or adjusted through the monitor's menu settings to assist with parking and reversing.

Park Quickly and Safely By Yourself

With the help of Parking Guide Lines, you can do it all by yourself without having to get out of your vehicle to check or worry about not parking in the right spot.

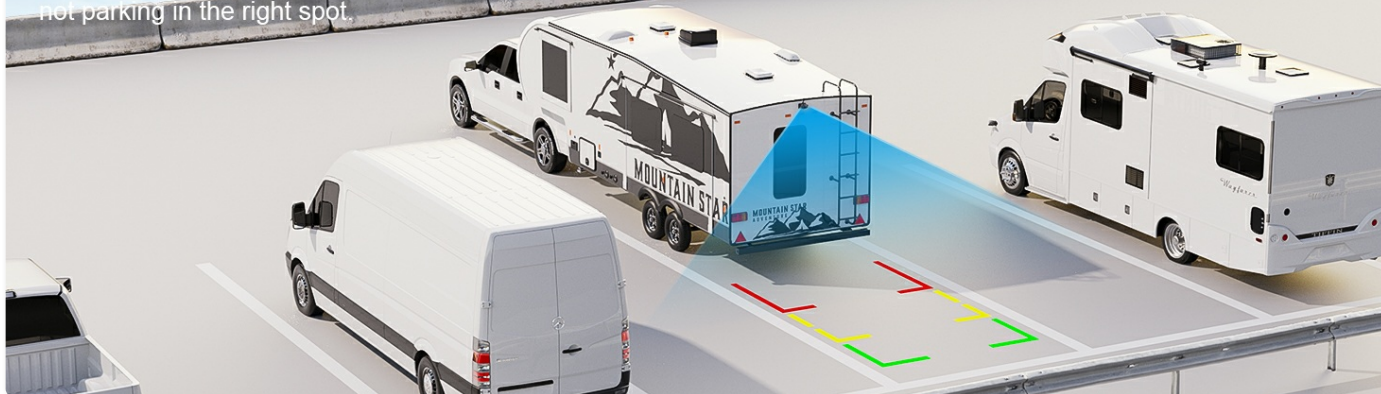


Image: Parking guide lines assist in safely and accurately maneuvering your vehicle and trailer into parking spaces.

5.5 Loop Recording

The system automatically records driving conditions to the installed 64GB SD card. This feature can provide valuable evidence if needed. The monitor supports SD cards from 64GB to 128GB.



Image: The system's loop recording function continuously monitors road conditions, providing a record of your driving.

6. MAINTENANCE

- **Camera Charging:** Recharge the camera batteries as needed using the provided Type-C cable. A full charge ensures optimal performance.
- **Cleaning:** Regularly clean the camera lenses and monitor screen with a soft, dry cloth to ensure clear visibility. Avoid abrasive cleaners.
- **Storage:** When not in use for extended periods, store the cameras and monitor in a cool, dry place. Ensure cameras are fully charged before storage.
- **Firmware Updates:** Check the Fookoo official website periodically for any available firmware updates to ensure your system has the latest features and performance improvements.

7. TROUBLESHOOTING

7.1 No Image on Monitor

- Ensure the monitor is properly connected to the car charger and receiving power.
- Verify that the cameras are turned on and fully charged.
- Check for any obstructions between the cameras and the monitor that might interfere with the wireless signal.
- Re-pair the cameras with the monitor if the connection is lost (refer to pairing instructions in the full manual).

7.2 Poor Image Quality

- Clean the camera lenses and monitor screen.
- Ensure the cameras are within the effective wireless range (up to 200ft in open areas).
- Adjust the brightness and contrast settings on the monitor.
- Check for strong electromagnetic interference sources nearby.

7.3 Camera Battery Not Holding Charge

- Ensure you are using the provided Type-C cable and a compatible 5V charger.
- Check the charging port for any debris or damage.
- If the issue persists, contact Fookoo customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	DCX702
Monitor Screen Size	7 Inches
Display Technology	LCD (IPS Panel)
Video Resolution	1080P (1920 x 1080)
Camera Battery Capacity	9600mAh
Wireless Frequency	2.4GHz
Wireless Range	Up to 200ft (open area)
Camera Waterproof Rating	IP69
Camera Viewing Angle	150 Degrees
Night Vision	16 Infrared Lights
SD Card Support	64GB (built-in), supports 64-128GB
Voltage	12 Volts
Product Dimensions	11.2 x 8.2 x 3.5 inches
Item Weight	5.2 pounds

9. WARRANTY AND SUPPORT

Fookoo provides **24 months replacement support** and **lifetime after-sales service** for the DCX702 system. Customer satisfaction is our priority.

If you encounter any defects or require assistance, please do not hesitate to contact Fookoo customer service. Our support team is available online 24 hours a day to help you.

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