

DoHonest S23

DoHonest S23 Wireless Backup Camera System

HD 1080P 5-inch Split Screen Rear View Monitor Kit

Model: S23 | Brand: DoHonest

1. INTRODUCTION

Thank you for choosing the DoHonest S23 Wireless Backup Camera System. This manual provides essential information for the proper installation, operation, and maintenance of your new device. Please read it thoroughly before use to ensure optimal performance and safety.

This system is designed to enhance your driving safety by providing a clear, wide-angle view of the area behind your vehicle. Its digital wireless technology ensures a stable signal, making it suitable for various vehicle types including cars, trucks, minivans, SUVs, and small RVs.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact DoHonest customer support.

- 5-inch HD Monitor
- Wireless Backup Camera (License Plate Mount)
- Cigarette Lighter Adapter
- Monitor Bracket (Suction Cup Mount)
- Power Cord for Monitor
- Power Cord with Circuit Board for Camera
- Green Connector
- T-Taps (2x)
- Antenna (2x, one for monitor, one for camera)

PACKAGE CONTENT

 <p>Monitor</p>	 <p>Camera</p>	 <p>Cigarette lighter adapter</p>
 <p>Bracket</p>	 <p>Power Cord</p>	 <p>Power Cord with circuit board</p>
 <p>Green Connector</p>	 <p>T-Taps</p>	 <p>Antenna</p>

Image: Detailed view of all components included in the DoHonest S23 Wireless Backup Camera System package.

3. PRODUCT FEATURES

- **HD 1080P Resolution:** Provides clear and sharp images for enhanced visibility.
- **5-inch Split Screen Monitor:** Allows for simultaneous display from two camera channels (second camera not included).
- **150° Wide Angle Lens:** Offers a broad field of view to minimize blind spots.
- **Night Vision:** Equipped with LED lights for improved visibility in low-light conditions.
- **Stable Digital Wireless Signal:** Ensures reliable video transmission without interference.
- **IP69K Waterproof Camera:** Designed to withstand harsh weather conditions and high-pressure washing.
- **Adjustable Guide Lines:** Customizable parking guide lines for precise maneuvering.
- **Image Flip Function:** Allows for mirror or normal image display.
- **Wide Voltage Compatibility:** Supports 12V-35V vehicle electrical systems.

DOHONEST

Own & New Design
Digital Wireless License Plate Camera
HD 1080P Monitor



Image: Overview of key features including HD 1080P, 150° wide angle, night vision, stable signal, adjustable brightness, and IP69K waterproof rating.



Image: The camera is IP69 waterproof and resistant to temperatures from -22°F to 149°F, ensuring durability in various climates.

4. INSTALLATION GUIDE

4.1 Camera Installation

1. **Mounting:** The camera is designed for license plate mounting. Secure it using your vehicle's existing license plate screws.
2. **Power Connection:** Connect the camera's power cord (with circuit board) to your vehicle's reverse light wiring. Use the provided T-taps for a secure connection. The red wire connects to the positive (+) lead of the reverse light, and the black wire connects to a ground (-) point.
3. **Antenna:** Attach the antenna securely to the camera unit.

4.2 Monitor Installation

1. **Mounting:** Attach the suction cup bracket to your desired location on the dashboard or windshield. Ensure the surface is clean and dry for a strong hold.
2. **Power Connection:** Plug the cigarette lighter adapter into your vehicle's 12V power outlet. Connect the monitor's power cord to the adapter.

3. **Antenna:** Attach the antenna securely to the monitor unit.

Suitable for Most Vehicle Models



Image: The 5-inch HD monitor can be mounted on the dashboard or windshield using the provided suction cup bracket. It features adjustable hue, contrast, and brightness settings.

4.3 Video Installation Guides

For a visual step-by-step installation, please refer to the official seller video:

Video: Official DoHonest S23 Backup Camera Systems for Truck Wireless installation guide. This video demonstrates the setup process for the wireless backup camera system.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

The monitor will automatically power on when the camera receives power (e.g., when the vehicle is shifted into reverse, if wired to the reverse light). To manually power on/off, use the power button on the monitor.

5.2 Adjusting Settings

Use the buttons on the monitor to navigate the menu and adjust settings such as:

- **Brightness/Contrast/Hue:** Optimize the display for different lighting conditions.
- **Image Flip:** Change the image orientation (mirror/normal) as needed.
- **Guide Lines:** Enable/disable or adjust the width and height of the parking guide lines.
- **Split Screen:** If a second camera is connected, select split-screen mode to view both feeds simultaneously.

PACKAGE CONTENT



Image: The DIY guide lines feature allows users to adjust the width, position (up/down), and height of the parking lines for personalized assistance.



Image: The system supports both mirror image and normal image display, offering flexibility depending on the camera's use (e.g., rear view vs. front view).

6. MAINTENANCE

- **Cleaning:** Regularly clean the camera lens and monitor screen with a soft, damp cloth. Avoid abrasive cleaners that could scratch the surfaces.
- **Cable Inspection:** Periodically check all cables and connections for any signs of wear, damage, or loose connections.
- **Mounting Security:** Ensure the monitor mount and camera are securely fastened to prevent dislodgement during driving.
- **Weather Protection:** While the camera is waterproof, extreme weather conditions (e.g., heavy snow, ice) may temporarily affect performance. Clear any obstructions from the lens.

7. TROUBLESHOOTING

If you encounter any issues with your DoHonest S23 system, please refer to the following common troubleshooting steps:

- **No Image on Monitor:**

- Check all power connections to both the camera and monitor. Ensure they are securely plugged in and receiving power.
- Verify the camera is properly paired with the monitor. Refer to the pairing instructions in the full manual if needed.
- Ensure the vehicle is in reverse (if wired to reverse lights).

- **Flickering/Unstable Image:**

- Check for any potential sources of interference (e.g., other wireless devices, strong electromagnetic fields).
- Ensure both antennas are securely attached and positioned for optimal signal reception.
- Verify the power supply is stable and sufficient.

- **Image is Upside Down/Reversed:**

- Access the monitor settings and use the "Image Flip" function to correct the orientation.

- **Guide Lines Incorrect:**

- Adjust the guide line settings (width, height, on/off) through the monitor menu.

If these steps do not resolve the issue, please contact DoHonest customer support for further assistance.

8. SPECIFICATIONS

Feature	Specification
Item Weight	1.28 ounces
Product Dimensions	11.8"L x 5.2"W x 2.2"H
Item Model Number	S23
Brand	DoHonest
Screen Size	5 Inches
Compatible Devices	Monitor
Installation Type	Bracket Mount, Dashboard Mount, Surface Mount
Voltage	12 Volts, 35 Volts
Optical Sensor Technology	CMOS
Lens Type	Wide Angle, Fixed
Real Angle of View	150 Degrees
Connector Type	Wireless

9. WARRANTY AND SUPPORT

DoHonest products come with a standard manufacturer's warranty. For specific warranty details, product registration, or technical support, please visit the official DoHonest website or contact their customer service directly. Please have your product model number (S23) and purchase information ready when contacting support.

Driving Safety, Enjoy Life!