

Rohent U26

Rohent U26 Second RV Backup Camera Instruction Manual

Compatible with Rohent A70 Systems

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Rohent U26 Second RV Backup Camera. This camera is designed to seamlessly integrate with your existing Rohent A70 backup camera system, offering enhanced rear visibility and safety for your recreational vehicle. Please read this manual thoroughly before using the product to ensure proper function and longevity.

2. PRODUCT OVERVIEW

2.1 What's in the Box

- 1 x Rohent U26 Backup Camera

2.2 Key Features

- **Easy Add-On:** Designed for simple expansion of your A70 backup camera system.
- **Simple Pairing:** Quick and straightforward pairing with your A70 monitor.
- **1080P HD with Night Vision:** Provides clear high-definition video, even in low-light conditions, using advanced infrared technology.
- **Quick Tool-Free Setup:** Features a magnetic mount for easy installation without drilling or complex wiring.
- **Weatherproof & Durable:** IP69 waterproof and impact-resistant construction ensures reliable performance in various weather conditions.



Image 1: Front view of the Rohent U26 RV Backup Camera. This image displays the camera lens, infrared LEDs, and the antenna for wireless transmission.

3. SETUP

3.1 Pairing with A70 Monitor

1. Ensure your Rohent A70 monitor is powered on and in pairing mode. Refer to your A70 system manual for specific instructions on entering pairing mode.
2. Power on the U26 backup camera.
3. The camera will automatically attempt to pair with the A70 monitor. A confirmation message or

indicator light on the monitor will signify successful pairing.

4. If pairing fails, repeat the steps or consult the troubleshooting section.

3.2 Installation

The U26 camera features a magnetic mount for quick and tool-free installation. Choose a suitable location on the rear of your RV that provides an unobstructed view and allows for secure magnetic attachment.

1. Identify a flat, metallic surface on your RV for mounting. Ensure the surface is clean and free of debris.
2. Attach the camera securely using its integrated magnetic base. Verify that the camera is firmly in place and will not dislodge during travel.
3. Adjust the camera angle to achieve the desired viewing perspective.
4. Connect the camera to its power source. The camera requires 3 Lithium Ion batteries (included) for operation. Ensure batteries are correctly inserted and charged.



Image 2: Rohent U26 RV Backup Camera showing the integrated solar panel for charging. This view highlights the top-mounted solar panel and the camera's overall design.

4. OPERATING INSTRUCTIONS

Once the U26 camera is paired and installed, it will automatically transmit video to your A70 monitor when the system is active. The camera provides a 1080P HD video feed, enhancing your ability to maneuver and park your RV safely.

- **Daytime Operation:** The camera provides a clear, wide-angle view of the area behind your RV.
- **Night Vision:** In low-light conditions, the camera automatically activates its infrared night vision, providing a clear black-and-white image for continued visibility.
- **Monitoring:** Use your A70 monitor to view the camera feed. Adjust monitor settings as needed for

brightness, contrast, or viewing modes.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Rohent U26 camera.

- **Cleaning:** Periodically clean the camera lens and solar panel (if applicable) with a soft, damp cloth. Avoid abrasive cleaners that could scratch the lens or panel surface.
- **Weather Resistance:** The camera is IP69 waterproof. While designed for outdoor use, avoid submerging it in water for extended periods.
- **Battery Check:** Monitor the battery level, especially if the camera relies on internal batteries. Recharge or replace as necessary. The integrated solar panel helps maintain battery charge.
- **Mounting Security:** Regularly check the magnetic mount to ensure it remains securely attached to your RV, especially after long journeys or rough terrain.

6. TROUBLESHOOTING

If you encounter issues with your Rohent U26 camera, refer to the following common solutions:

Problem	Possible Cause	Solution
No image on A70 monitor	Camera not powered on Not paired with monitor Signal interference Low battery	Ensure camera is powered on and batteries are charged. Re-pair the camera with the A70 monitor. Check for obstructions between camera and monitor. Recharge or replace batteries.
Image is blurry or distorted	Dirty lens Poor signal Camera angle incorrect	Clean the camera lens with a soft cloth. Check for signal interference or distance. Adjust camera angle for optimal view.
Night vision not working	Insufficient darkness IR sensors blocked	Ensure ambient light is low enough for IR activation. Check if anything is obstructing the IR sensors around the lens.

7. SPECIFICATIONS

Feature	Detail
Model Number	U26
Product Dimensions	4.72"L x 3.35"W x 5.91"H (12 x 8.5 x 15 cm)
Item Weight	1.98 pounds (0.9 kg)
Power Source	3 Lithium Ion batteries (included)
Display Features	Wireless

Feature	Detail
Waterproof Rating	IP69
Compatible Devices	Rohent A70 System
Installation Type	Surface Mount (Magnetic)

8. WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please refer to the official Rohent website or contact Rohent customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

Rohent Customer Service: [Visit the Rohent Store on Amazon](#)
