

## LASTBUS BackupCamKit-2Cam1Monitor

# LASTBUS Digital Wireless Backup Camera and Monitor System User Manual

Model: BackupCamKit-2Cam1Monitor

## INTRODUCTION

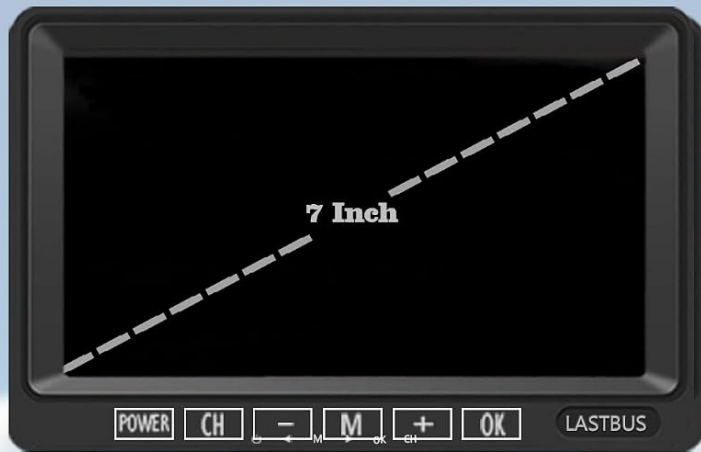
This manual provides detailed instructions for the installation, operation, and maintenance of your LASTBUS Digital Wireless Backup Camera and 7-inch Monitor System. This system is designed to enhance safety and convenience for various vehicles including trucks, RVs, trailers, pickup trucks, and campers by providing clear, real-time video feedback. The system features 1080P Full HD cameras, an upgraded signal module for stable wireless transmission up to 330 feet, and IP69 waterproof cameras for reliable performance in diverse weather conditions.

## WHAT'S INCLUDED

Please verify that all components listed below are present in your package:

- 7" TFT Monitor x 1
- Wireless Backup Camera x 2
- Car Cigarette Lighter Adapter x 1
- Installation Kit x 1
- Power Cord x 3
- U Shape Monitor Holder x 1
- TV Antenna x 5
- Monitor Sunshade x 1
- User Manual x 1

# Package List



7" Monitor



Camera x 2



Cigarette  
lighter charger x 1



U Shape  
Bracket x 1



Power Cable x 3



Monitor Bracket x 1



Other Parts



Antenna x 5



User Manual x 1



Sunshade x 1

Image: All components included in the LASTBUS Digital Wireless Backup Camera and Monitor System package.

## SETUP AND INSTALLATION

Follow these steps to install your LASTBUS wireless backup camera system:

1. **Mount the Cameras:** Securely mount the wireless backup cameras to your vehicle. Ensure they have a clear line of sight for optimal signal transmission. The cameras are IP69 waterproof, suitable for various outdoor conditions.
2. **Connect Camera Power:** Connect the wireless backup cameras to a stable power source, such as your vehicle's running lights or taillights (12-24V DC). Ensure correct polarity: connect the red wire to the positive (+) power source and the black wire to the negative (-) ground.
3. **Mount the Monitor:** Install the 7-inch monitor in a convenient location within your vehicle's cabin, typically on the dashboard, using the provided U-shape monitor holder or other suitable mounting options.
4. **Connect Monitor Power:** Use the cigarette lighter adapter to connect the 7-inch monitor to your vehicle's cigarette lighter socket.

5. **Power On:** Press the on/off button on the cigarette lighter adapter to power on the wireless backup camera system. The monitor should display video feed from the cameras.

## Easy to Install



Image: Installation diagram illustrating power connections for the monitor and cameras.

# Waterproof Camera

With IP69 level waterproof cameras for reliable performance even in wet or harsh environments.



Image: The waterproof camera design ensures reliable performance in wet or harsh environments.

## OPERATING INSTRUCTIONS

### Monitor Functions

The 7-inch TFT monitor provides a clear display of the camera feeds. Use the buttons on the monitor to navigate its features:

- **POWER:** Turns the monitor on or off.
- **CH (Channel):** Switches between connected cameras (if multiple cameras are installed).
- **M (Menu):** Accesses the monitor's settings menu.
- **+/-:** Adjusts settings within the menu or changes channels.
- **OK:** Confirms selections in the menu.

# 1080P HD 7 Inch Monitor

Delivers visuals of exceptional clarity, characterized by precisely defined sharp details & highly saturated vivid colors.



Image: The 7-inch HD monitor delivers clear visuals with sharp details and vivid colors.

## Split Screen View

The monitor supports split-screen functionality, allowing you to view multiple camera feeds simultaneously. Up to 4 cameras can be connected to the system (additional cameras sold separately).

# 1080P HD Monitor with Split Screen

Up to 4 cameras can be connected, please contact us if need.



4 Split Screen View



Full Screen View



2 Split Screen View

Image: The monitor supports full-screen, 2-split, and 4-split screen views for multiple camera inputs.

## Night Vision

The cameras are equipped with 18 infrared LEDs, providing 1080P HD image quality for night vision. This feature ensures clear visibility even in low-light conditions, enhancing safety during nighttime maneuvers.

# 1080P Night HD Quality Vision

Along with 18 infrared night vision lights,  
featuring 1080P HD image quality day and night.



**LASTBUS**

Image: Night vision functionality with 18 infrared LEDs provides clear visibility in low light.

## Digital Wireless Signal

The system utilizes an upgraded digital wireless signal chip, providing a stable and strong connection without delay or interference. The signal can reach up to 330 feet in open areas and 180 feet in vehicles, maintaining connectivity at speeds up to 90 mph.

# Digital Signal Without Interference

The digital signal covers **330ft** in open areas  
and **180ft** in vehicles



High speed (up to **90** mph)



Image: Digital signal transmission covers up to 330 feet in open areas and 180 feet in vehicles, supporting speeds up to 90 mph.

## Loop Record & DVR

The system includes a recording function (DVR) that supports loop recording and local playback. This feature can be useful for accident documentation, security, and general vehicle monitoring.

# Loop Record & Local Play & DVR

The recording function helps with accident judgment, safety, entertainment, and vehicle maintenance.



Image: The monitor supports loop recording and local playback for video documentation.

## MAINTENANCE

To ensure the longevity and optimal performance of your LASTBUS system, follow these maintenance guidelines:

- **Camera Cleaning:** Regularly clean the camera lenses with a soft, damp cloth to remove dirt, dust, or water spots that may obstruct the view. Avoid abrasive cleaners.
- **Monitor Cleaning:** Wipe the monitor screen with a soft, dry, anti-static cloth. Do not use liquid cleaners directly on the screen.
- **Cable Inspection:** Periodically check all power cords and connections for any signs of wear, damage, or loose connections. Secure any loose wiring.
- **Waterproof Integrity:** Although the cameras are IP69 waterproof, ensure that all connections to the camera are properly sealed and protected from direct water exposure to prevent moisture ingress.

## TROUBLESHOOTING

If you encounter issues with your LASTBUS system, refer to the following common troubleshooting steps:

- **No Signal/Fuzzy Screen:**
  - Ensure both the camera and monitor are powered on.
  - Check all power connections for looseness or damage.
  - Verify that the camera and monitor are within effective wireless range. Large metal objects or other electronic devices can cause interference.
  - Ensure the camera's antenna is securely attached and positioned for optimal signal reception.
  - If multiple cameras are connected, try switching channels on the monitor.
- **No Power to Monitor:**
  - Check if the cigarette lighter adapter is firmly seated in the socket.
  - Ensure the vehicle's ignition is on (if the cigarette lighter socket is ignition-controlled).
  - Verify the on/off button on the adapter is pressed to the 'on' position.
  - Check the vehicle's fuse for the cigarette lighter socket.
- **Poor Image Quality:**
  - Clean the camera lens.
  - Adjust the monitor's brightness, contrast, and color settings via the menu.
  - Ensure the camera is securely mounted and not vibrating excessively.

If these steps do not resolve the issue, please contact customer support.

SPECIFICATIONS

| Feature                   | Specification             |
|---------------------------|---------------------------|
| Brand                     | LASTBUS                   |
| Model Number              | BackupCamKit-2Cam1Monitor |
| Screen Size               | 7 Inches                  |
| Product Dimensions        | 10"L x 3.5"W x 11.8"H     |
| Compatible Devices        | Monitor                   |
| Installation Type         | Dashboard Mount           |
| Voltage                   | 24 Volts (DC)             |
| Optical Sensor Technology | CCD                       |
| Real Angle of View        | 170 Degrees               |
| Connector Type            | Wireless                  |
| Field Of View             | 170 Degrees               |
| Display Technology        | LCD                       |
| Video Capture Resolution  | 1080p                     |

| Feature     | Specification  |
|-------------|----------------|
| Item Weight | 2.02 Kilograms |
| UPC         | 639853920212   |
| ASIN        | B07G3WZ9CQ     |

## WARRANTY AND SUPPORT

The LASTBUS Digital Wireless Backup Camera and Monitor System comes with a 30-day money-back guarantee and a 1-year quality warranty. Additionally, life-time technical support is provided free of charge.

For any questions, assistance, or to claim warranty service, please contact LASTBUS customer support. Refer to the contact information provided with your product packaging or visit the official LASTBUS website for support details.

### 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