

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [Jansite](#) /

> [Jansite 360° Adjustable Universal Car Rear View Camera \(Model B0CHVGKD37\) Instruction Manual](#)

## Jansite B0CHVGKD37

# Jansite 360° Adjustable Universal Car Rear View Camera

Model: B0CHVGKD37

Brand: Jansite

## INTRODUCTION

Thank you for choosing the Jansite 360° Adjustable Universal Car Rear View Camera. This manual provides comprehensive instructions for the proper installation, operation, and maintenance of your new camera. Please read this manual thoroughly before installation and use to ensure optimal performance and safety.

## PRODUCT FEATURES

- **Universal 720p Compatibility:** Supports both CVBS and AHD video modes, ensuring broad compatibility with various car displays. Features a high-performance CCD sensor with 1280x720 resolution for clear images day and night. Compatible with RCA video input displays such as Dual-DIN stereos, OEM navigators, Android DVD players, and TFT/LCD monitors.
- **360° Adjustable Angle:** The camera supports 360° rotation and 45° up/down/left/right adjustment, allowing you to set the optimal viewing angle directly. Can be used as a front, rear, or side camera, enhancing installation flexibility.
- **High Image Quality & 170° Wide Angle:** Equipped with a 1-million-pixel CCD sensor for high image saturation and realistic color reproduction. The 170° wide-angle lens eliminates blind spots and provides a comprehensive, clear driving view without image distortion.
- **Durable Metal Casing & Multiple Mounting Options:** Features a robust alloy casing and nano-waterproof adhesive, meeting IP69K international waterproof standards for all-weather reliability. Includes two types of mounts for drill or no-drill installation to suit different user needs.
- **Triple Control Modes:** Supports CVBS and AHD video signal output (default CVBS). Cut the orange loop to select AHD signal (720p, 25 FPS) if your display supports it. Cut the white line for front view mode. Cut the green line to hide the reversing guidelines.
- **Compact Design & Stable Transmission:** Mini design with a diameter equivalent to a 20 Euro coin, integrating seamlessly with the vehicle body. Utilizes an integrated step-down module and double-layer shielded cable for stable video signal transmission, reduced interference, and minimal delay. Supports 12-24V vehicles.

## SETUP AND INSTALLATION

## 1. Mounting Options

The camera offers various mounting methods to adapt to different vehicle types and preferences. You can choose between drilling and non-drilling options, and position the camera for front, rear, or side views.

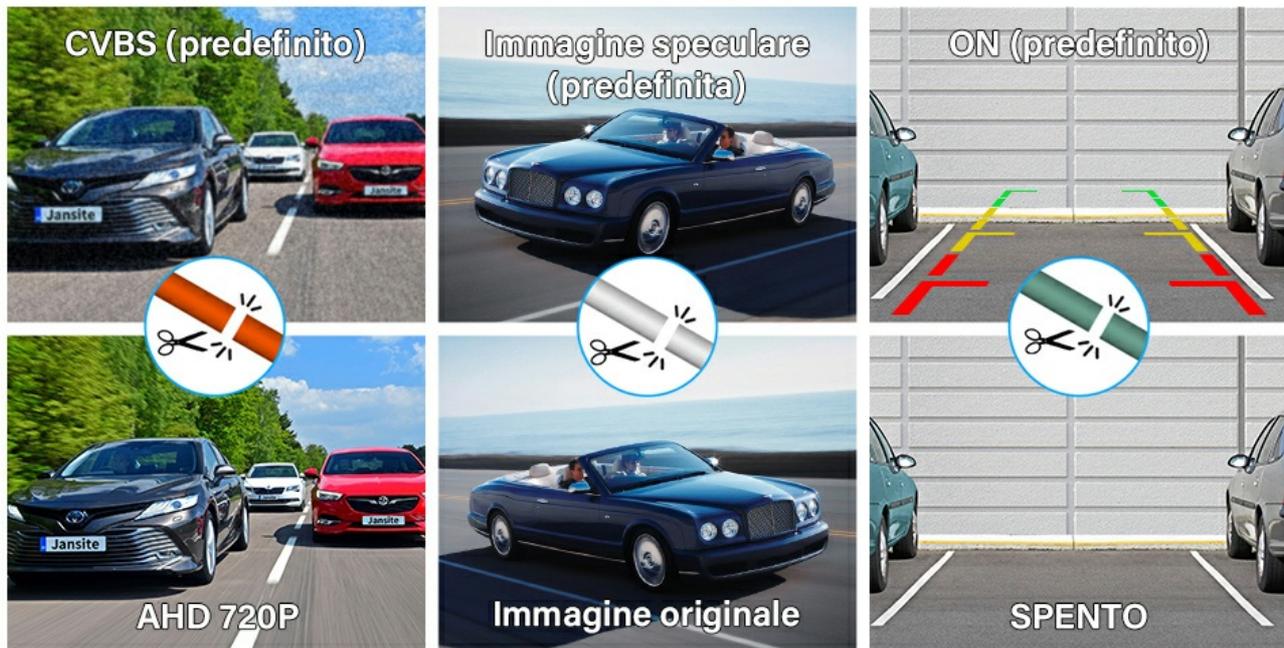


This image illustrates three primary mounting options: surface mount without drilling, surface mount with drilling, and flush mount with drilling. It also shows various suitable scenarios for camera placement, including front view, rear view, side view, upside down, below the grille, on the car body, and below the mirror.

## 2. Camera Angle Adjustment

The camera head can be rotated 360° and adjusted 45° vertically and horizontally. Use a small screwdriver to loosen the screws, adjust the angle, and then tighten the screws to secure the position.

# 3 modalità di controllo



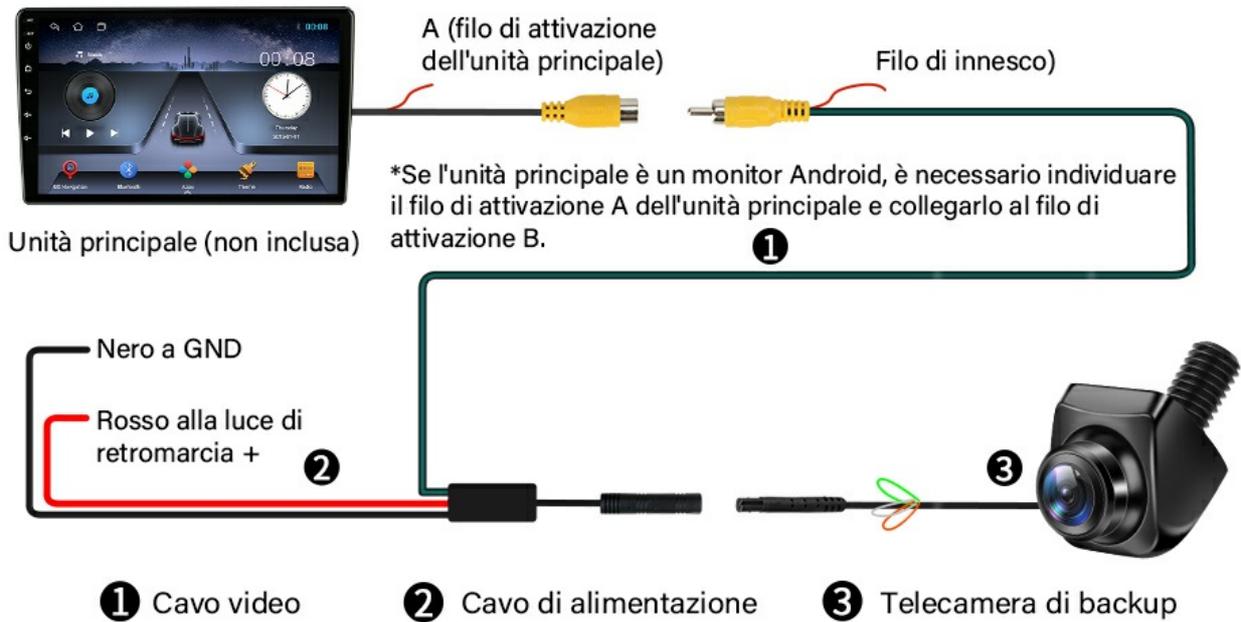
This diagram shows the camera's 360° adjustability and how to secure the desired angle by loosening and tightening screws.

## 3. Wiring Diagram

Follow the wiring diagram carefully for correct installation. The camera requires power from the vehicle's reversing light and connects to your head unit via an RCA video cable.

1. Connect the **Black wire** to GND (ground).
2. Connect the **Red wire** to the reversing light's positive (+) terminal.
3. Connect the **RCA video cable** from the camera to the video input of your head unit.
4. If your head unit is an Android monitor, locate its trigger wire (A) and connect it to the camera's trigger wire (B) for automatic display switching when reversing.

# Schema di cablaggio del monitor



This image displays the wiring connections: the video cable to the head unit, the black wire to ground, and the red wire to the reversing light. It also compares the stable 4-pin connector with a standard RCA connector.

## OPERATING INSTRUCTIONS

### 1. Video Signal Switching (CVBS/AHD)

The camera defaults to CVBS video output. If your display supports AHD and you desire higher resolution, you can switch the video mode.

- To switch to **AHD 720p (25 FPS)**: Locate the **orange loop** wire and cut it.
- To revert to **CVBS**: Reconnect the orange loop wire (if possible) or ensure it remains uncut for CVBS mode.

### 2. Image Orientation (Mirror/Original)

The camera defaults to mirror image for rear view. If you wish to use it as a front camera or prefer an original (non-mirrored) image, you can change this setting.

- To switch to **original image (front view)**: Locate the **white loop** wire and cut it.
- To revert to **mirror image (rear view)**: Reconnect the white loop wire (if possible) or ensure it remains uncut for mirror mode.

### 3. Reversing Guidelines On/Off

The camera typically displays reversing guidelines by default. You can disable them if your display provides its own guidelines or if you prefer not to use them.

- To **hide reversing guidelines**: Locate the **green loop** wire and cut it.
- To **show reversing guidelines**: Reconnect the green loop wire (if possible) or ensure it remains uncut for guidelines to appear.

# Montaggio verticale/orizzontale



La telecamera posteriore supporta la rotazione a 360°, quindi non è necessario prestare attenzione alla direzione di installazione.

This image demonstrates the three control modes: cutting the white wire for mirror/original image, cutting the green wire for reversing line on/off, and cutting the orange wire for CVBS/AHD switching.

## MAINTENANCE

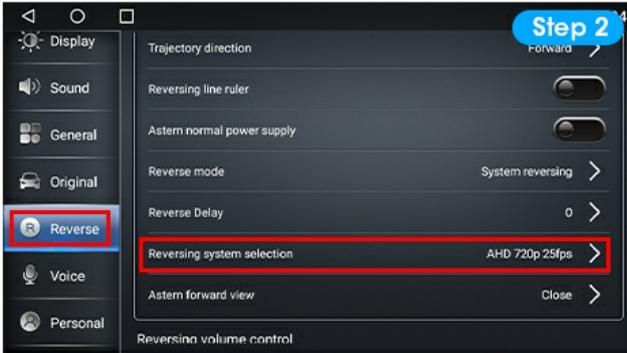
The Jansite camera is designed for durability with an IP69K waterproof rating. To ensure longevity and clear image quality:

- Regularly clean the camera lens with a soft, damp cloth to remove dirt, dust, or water spots that may obstruct the view.
- Avoid using harsh chemicals or abrasive materials on the lens or casing.
- Periodically check all cable connections to ensure they are secure and free from corrosion.

## Come impostare l'obiettivo posteriore

Le lenti con segnali video CVBS sono disponibili per tutti i monitor, ma le lenti AHD sono disponibili solo per i monitor AHD!

Se la configurazione non è la stessa dei punti uno e due, è possibile collegare l'obiettivo posteriore e riprovare il punto tre.



This image highlights the camera's IP69K waterproof rating, indicating its resilience against water, snow, and car washes.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No image on display	Loose cable connection; Incorrect power supply; Incorrect video input selected on display.	Check all wiring connections (power, video, trigger). Ensure the display is set to the correct video input. Verify power supply to the camera.
Image is blurry or unclear	Dirty lens; Incorrect focus (unlikely for fixed lens); Low resolution setting.	Clean the camera lens. Ensure the display supports 720p resolution and consider switching to AHD mode if available (cut orange wire).
Image is mirrored when it should be normal (or vice-versa)	Incorrect image orientation setting.	Refer to "Operating Instructions" to cut/reconnect the white loop wire for mirror/original image switching.
Reversing guidelines are missing or always present	Incorrect guideline setting.	Refer to "Operating Instructions" to cut/reconnect the green loop wire for reversing guideline on/off.
Image flickers or has interference	Poor cable shielding; Electrical interference from vehicle.	Ensure shielded cables are used and properly routed away from high-current wires. Check for loose connections.

## SPECIFICATIONS

---

Specification	Detail
Brand	Jansite
Model	B0CHVGKD37
Color	Black
Effective Resolution	1 Megapixel (1280 x 720)
Compatible Devices	Monitor (with RCA video input)
Optical Sensor Technology	CCD
Lens Type	Wide Angle
Real Angle of View	170 Degrees
Connector Type	RCA
Installation Type	Surface Mount
Voltage	12-24 Volts
Optical Sensor Size	1/4 inch
Waterproof Rating	IP69K
Product Dimensions	5L x 5W x 5H centimeters (approximate)

## WARRANTY AND SUPPORT

---

For warranty information and technical support, please refer to the documentation provided with your purchase or contact Jansite customer service through the retailer where the product was purchased. Please have your model number (B0CHVGKD37) and purchase date ready when contacting support.