

W105 Vehicle WiFi Camera 1080P with Night Vision



1. Product Overview

W-CAR is an intelligent, Wi-Fi-enabled driving recorder / reversing camera that can be mounted at the front, rear, left or right to eliminate blind spots on cars, trucks, RVs, trailers, buses and heavy-equipment vehicles. Its compact design provides:

- Smart vision with easy, low-cost installation
- A U.S.-sourced H.264 imaging chip for smooth, high-clarity video
- A high-power Wi-Fi module that offers a strong signal over long distances

2. Key Functions

Function	What it does	Typical use
Smart video recording	Streams and records live footage to a paired phone/tablet	Dash-cam evidence, fleet monitoring
Electronic rear-view mirror	Displays the rear camera in real time	Safer reversing, trailer hitching
Forward / side monitoring	Lets you switch between up to four cameras in the app	Lane changes, blind-spot checks

3. Getting the App

1. Scan the QR code in the paper manual, or

- 2. Search “W-CAR” in your app store:
 - iOS: App Store
 - Android: Google Play, Huawei AppGallery or Tencent MyApp



IOS download



Android Download



Google Download

4.1 Home-Screen Icons

Icon	Action
Record	Start/stop video recording (saved locally on your device)
Screenshot	Capture the current frame
Player	Browse & play saved videos or photos
Mirror	Flip the image for front- or rear-mount use
Wi-Fi	See connected cameras; green = connected, red = no signal
Set-Up	Toggle reversing guide-lines, switch between SD/HD video, etc.



4.2 Connecting Your Phone

1. Android:

1. In Settings → Wi-Fi, select the “W-CAR-...” SSID.
2. Enter the default password 12345678 (first time only).
3. Launch the W-CAR app; the live view appears automatically.
4. To resume mobile data, tap Exit to disconnect the camera Wi-Fi.

2. iOS:

5. Auto-connect to the same SSID (password 12345678).
6. If auto-connect fails, go to Settings → Wi-Fi → Configure IP → Manual and copy the IP, subnet mask and router values shown under the network details.

Default Wi-Fi Credentials

SSID: W-CAR-xxxx (shown on camera label)

Password: 12345678

5. Hardware Installation (read before powering on)

Mount type	Wiring Method 1	Wiring Method 2
Rear-view (reverse)	Red → 12 V ACC fuse; Black → GND; Yellow → reverse-lamp +. The yellow lead triggers auto-display when reverse gear is engaged.	Plug the red (+12 V) and black (-) leads into a cigarette-lighter adapter; press the adapter switch to power on.
Side / forward view	Same cigarette-lighter method: adjust angle, plug in, press switch.	Hard-wire: Red → 12 V ACC; Black → GND behind the fuse box.

Tip: Always disconnect the vehicle's battery or turn off ignition power before connecting wires.
