

TECXERLLON DC10Q5

TECXERLLON 10.26" Portable Apple CarPlay Screen User Manual

Model: DC10Q5

1. PRODUCT OVERVIEW

The TECXERLLON 10.26" Portable Apple CarPlay Screen is designed to integrate modern smartphone connectivity into your vehicle. This device offers wireless Apple CarPlay and Android Auto, a 4K front dash camera, and a 1080P rear backup camera. It supports GPS navigation, voice control, and various mirroring functions. The system is compatible with most 12V-24V vehicles and features a 10.26-inch HD IPS touchscreen display.



Image: Wireless CarPlay & Android Auto. This image shows the portable CarPlay screen simultaneously displaying Apple CarPlay and Android Auto interfaces, highlighting features like online music, GPS navigation, hands-free calling, and voice assistant.

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Video: TECXERLLON 10.26 inches CarPlay Screen with HD Dual Cam. This video provides an overview of the TECXERLLON CarPlay screen, showcasing its features and dual camera capabilities.

Package Contents

Verify that all items are present in the package:

- 10.26" Portable Car Screen
- Car Charger (9.84ft)

- AUX Audio Cable
- Base Bracket with Adhesive Pad
- Adhesive Pad
- User Manual
- Suction Cup Bracket
- Adhesive Gasket
- 64GB TF Card (Inserted in Device)
- Backup Camera (19.69ft)
- Backup Camera Adhesive (x2)
- Backup Camera Screws (x2)

PACKAGING LIST

- | | |
|------------------------------------|-------------------------------------|
| 1 10.26" Portable Car Screen*1 | 7 Suction Cup Bracket*1 |
| 2 Car Charger(9.84ft)*1 | 8 Adhesive Gasket*1 |
| 3 AUX Audio Cable*1 | 9 64G TF Card(Inserted in Device)*1 |
| 4 Base Bracket with Adhesive Pad*1 | 10 Backup Camera(19.69ft)*1 |
| 5 Adhesive Pad*1 | 11 Backup Camera Adhesive*2 |
| 6 User Manual*1 | 12 Backup Camera Screws*2 |



Image: Package Contents. This image displays the portable car screen, car charger, AUX cable, various mounting brackets, adhesive pads, user manual, 64GB TF card, backup camera, and its accessories.

BRACKET INSTALLATION

Note: Clean the mounting area before installing the bracket.



Image: Packaging List. A visual representation of all included components, including the 10.26-inch portable car screen, car charger, AUX audio cable, base bracket, adhesive pad, user manual, suction cup bracket, adhesive gasket, 64GB TF card, backup camera, and its installation accessories. Dimensions of the main unit are shown as 9.44 inches wide and 3.66 inches high.

2. SETUP AND INSTALLATION

Mounting the Device

The device offers two primary mounting options: a dashboard mount (adhesive base bracket) and a suction cup mount (for windshield or dashboard). Choose the method that provides the best visibility without obstructing your driving view.



Image: Three Mounting Methods. This image illustrates the three available mounting options: an adhesive flexible rubber base bracket for the dashboard, a suction cup bracket for the dashboard, and a suction cup bracket for the windshield. It also shows the 360-degree rotation and 270-degree tilt capabilities of the suction cup mount.

Adhesive Flexible Rubber Base Bracket Installation:

1. Adjust the angle of the bracket as desired.
2. Remove the protective film from the adhesive pad.
3. Stick the bracket firmly to a clean, flat surface on your dashboard.
4. Install the portable CarPlay screen onto the bracket.

Suction Cup Bracket Installation:

1. Remove the protective film from the suction cup.
2. Stick the suction cup to the dashboard or windshield and press the locking bar to secure it.
3. Install the portable CarPlay screen onto the bracket.
4. Adjust the angle and tighten the screw to lock it in place.

Important: Clean the mounting area thoroughly before installing the bracket to ensure a secure adhesion.



Image: Bracket Installation. This image provides a visual guide for installing both the flexible rubber base bracket and the suction cup bracket, detailing steps from adjusting the angle to securing the device.

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Video: Mount Installation Tutorial. This video demonstrates the process of installing the mounting bracket for the TECXERLLON CarPlay screen.

Backup Camera Installation

The 1080P backup camera provides a clear rear view when reversing. Professional installation is recommended if you are unfamiliar with vehicle wiring.

1. Connect the backup camera cable to the "AV IN" port on the portable CarPlay screen.
2. Route the backup camera cable to the rear of your vehicle.
3. Connect the red wire of the backup camera to the positive terminal of your vehicle's reversing light. This enables automatic display of the rear view when reversing.
4. Mount the backup camera securely at the rear of your vehicle using the provided adhesive or screws.

Warning: If you have no experience in vehicle repair/modification or rear camera installation, please seek professional assistance for installation.

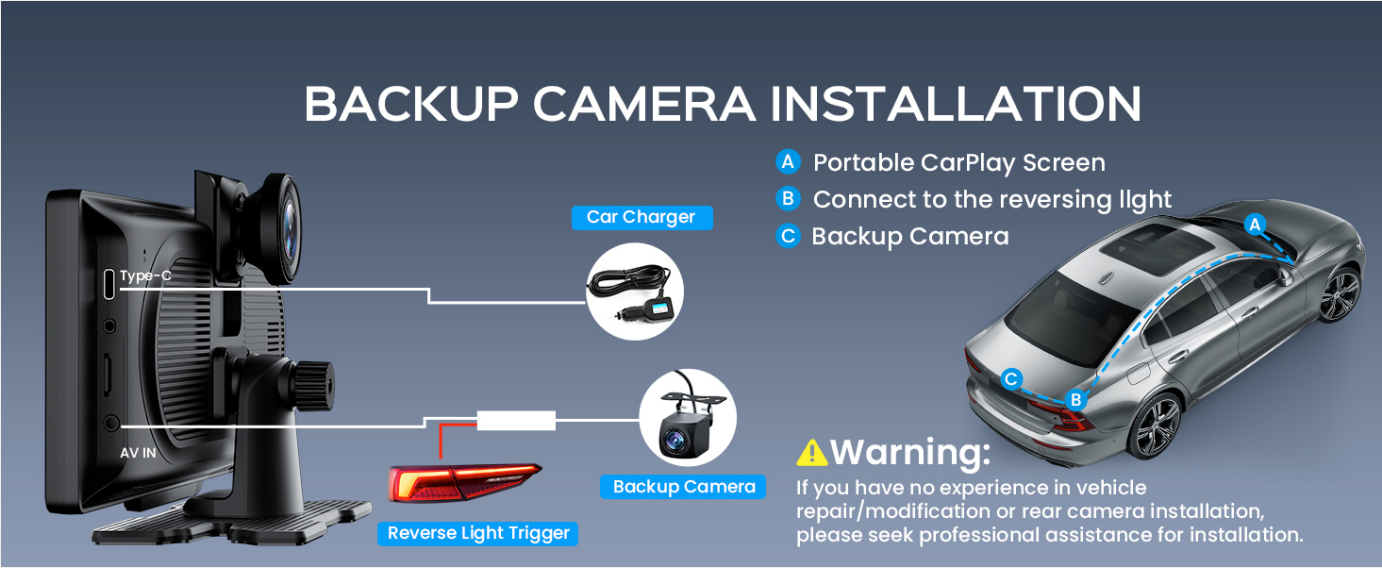


Image: Backup Camera Installation. This diagram illustrates how to connect the backup camera to the portable CarPlay screen and the vehicle's reverse light for automatic activation.

Power Connection

Connect the provided car charger to your vehicle's cigarette lighter socket and then to the portable CarPlay screen's power input. The device will power on automatically with the vehicle's ignition.

Audio Output Options

The device offers multiple ways to output audio to your car's stereo system:

- **Bluetooth:** Connect the CarPlay screen to your car's OEM stereo via Bluetooth for wireless audio streaming.
- **FM Transmitter:** Use the built-in FM transmitter to broadcast audio to your car's FM radio. Tune your car radio to the same FM frequency selected on the CarPlay screen.
- **AUX Connection:** Connect the provided AUX audio cable from the CarPlay screen's AUX output to your car's AUX input.
- **Built-in Speaker:** The device has an integrated speaker for direct audio output.

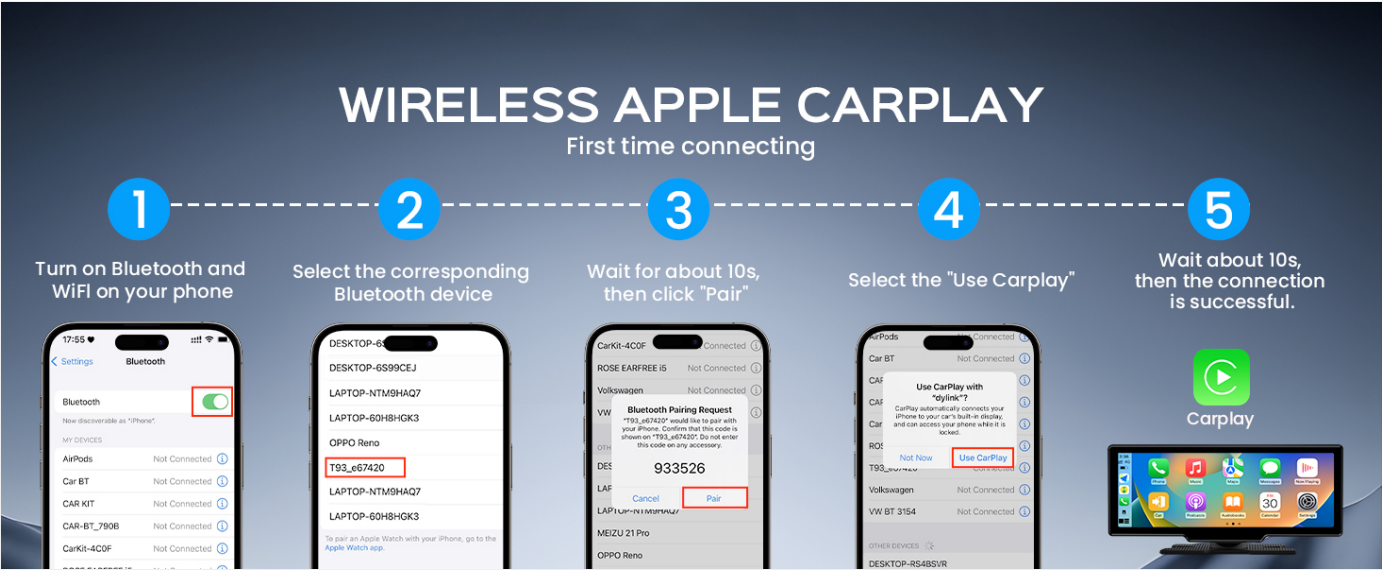


Image: Four Audio Outputs. This image details the various methods for audio output from the CarPlay screen to your vehicle's sound system, including Bluetooth, FM transmission, AUX cable, and the internal speaker.

3. OPERATING INSTRUCTIONS

Wireless Apple CarPlay Connection

To connect your iPhone wirelessly to Apple CarPlay:

1. Turn on Bluetooth and Wi-Fi on your iPhone.
2. On the CarPlay screen, select the corresponding Bluetooth device name for your iPhone.
3. Wait approximately 10 seconds, then click "Pair" on your iPhone when prompted.
4. Select "Use CarPlay" on your iPhone.
5. The connection should be successful after another 10 seconds.



Image: Wireless Apple CarPlay Connection. This visual guide shows the five steps to connect an iPhone to the CarPlay screen wirelessly, from enabling Bluetooth and Wi-Fi to confirming the CarPlay connection.

Wireless Android Auto Connection

To connect your Android phone wirelessly to Android Auto:

1. Turn on Bluetooth and Wi-Fi on your Android phone.
2. On the CarPlay screen, select the corresponding Bluetooth device name for your Android phone.
3. Allow the connection on your Android phone when prompted.
4. The connection should be successful after approximately 10 seconds.



Image: Wireless Android Auto Connection. This image illustrates the four steps to connect an Android phone to the CarPlay screen wirelessly, including enabling Bluetooth and Wi-Fi, selecting the device, and allowing the connection.

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Video: CarPlay/AirPlay/Android Auto/Android Cast Connection Guide. This video provides a comprehensive guide on connecting various smartphone features to the CarPlay screen.

Mirror Link (AirPlay for iOS / Android Cast for Android)

Mirror Link allows you to display your smartphone's screen content directly on the CarPlay unit.

AirPlay (for iOS):

1. Click the iPhone Mirror icon on the CarPlay screen.
2. Turn on Wi-Fi on your iPhone.
3. Enter the password to connect to the appropriate Wi-Fi device displayed on the CarPlay screen.
4. Click "Screen Mirroring" in your iPhone's control center menu.
5. Select "Car" to complete screen mirroring.
6. The connection is successful.

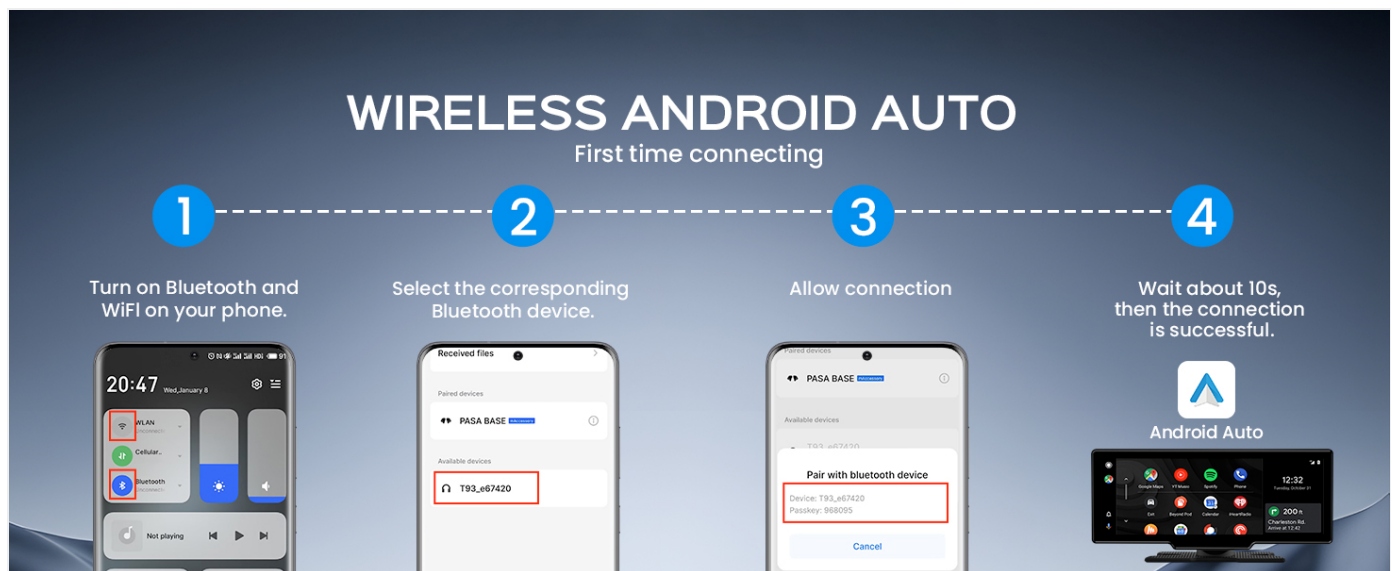


Image: AirPlay Mirror Link. This image details the six steps for setting up AirPlay from an iPhone to the CarPlay screen wirelessly, including Wi-Fi connection and screen mirroring activation.

Android Cast (for Android):

1. Click the Android Mirror icon on the CarPlay screen.
2. Scan the QR code displayed on the screen and download the mirroring application from <http://dl.mirroring.app.sageres.com/jinzhuo/index.html>. Grant floating window permission if requested.
3. Open your Wi-Fi settings and enter the password to connect to the appropriate Wi-Fi device displayed on the CarPlay screen.
4. The connection is successful.

Note: Some streaming applications may not support video mirroring due to app or licensing restrictions (e.g., Netflix, YouTube).

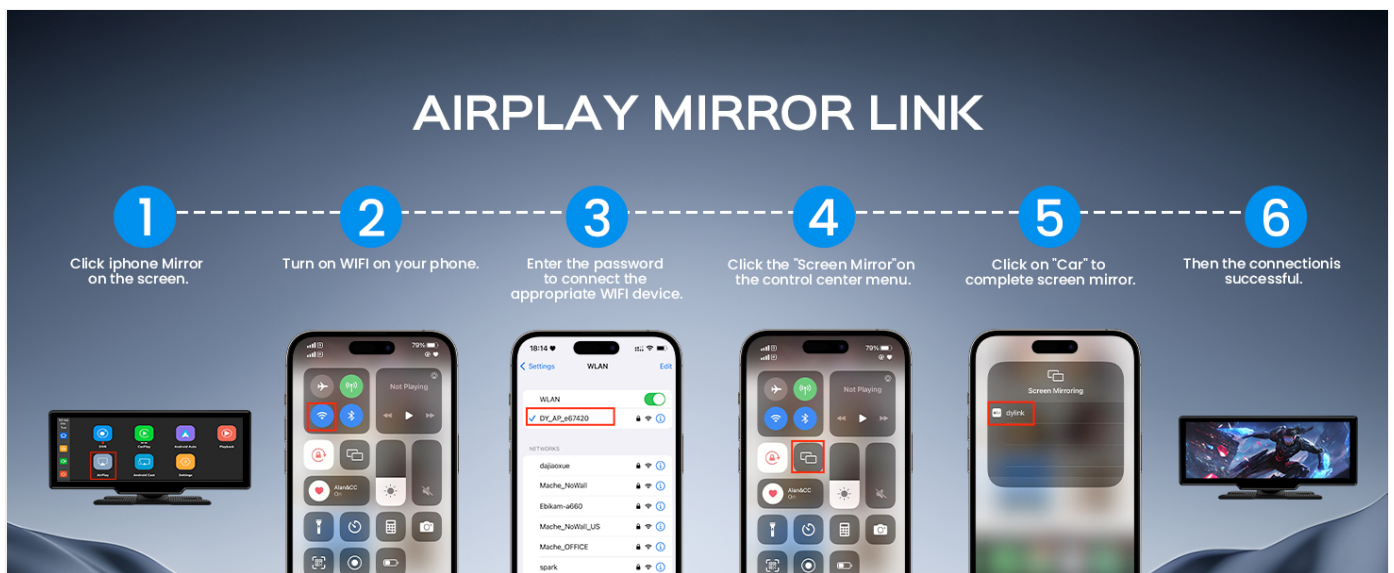


Image: Android Cast Link. This image outlines the four steps for setting up Android Cast from an Android phone to the CarPlay screen, involving QR code scanning, app download, and Wi-Fi connection.

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Video: Real User Reviews - Rodin. This video demonstrates the product in use, including its interface and features.

GPS Navigation

Once connected via Apple CarPlay or Android Auto, you can use your preferred navigation applications (e.g., Google Maps, Waze, Apple Maps) directly on the 10.26-inch HD IPS display for real-time traffic updates and route guidance.



Image: Online GPS Navigation. This image displays the CarPlay screen running navigation applications like Apple Maps, Waze, Google Maps, HERE maps, and Sygic, accessible via iOS CarPlay and Android Auto modes.

Voice Control

Utilize Siri (for Apple CarPlay) or Google Voice Assistant (for Android Auto) to control navigation, make phone calls, play music, and execute other commands hands-free. Ensure your phone's audio output is set to CarPlay/Android Auto for optimal voice command functionality.

PLAY VIDEOS WITH MIRROR LINK

⚠ Note: Some apps can't mirror or cast videos due to licensing or system restrictions (e.g., Netflix, YouTube).



Image: Hands-Free Operation. This image illustrates how to use Siri or Google Voice Assistant for tasks like making calls and playing music, emphasizing hands-free control.

Dash Cam and Backup Camera Functions

The device includes a 4K front dash camera and a 1080P rear backup camera. The 64GB TF card is pre-inserted for recording.

- **4K Dash Cam:** Records the road ahead in 4K resolution. The dash cam is adjustable for wider viewing angles.
- **1080P Backup Camera:** Automatically displays the rear view with parking guidelines when the vehicle is in reverse. It is waterproof (IP67 rated) and offers a 170-degree wide angle.
- **Loop Recording:** Continuously records video, overwriting the oldest files when the memory card is full.
- **G-sensor Emergency Recording:** Automatically locks and saves video footage during sudden impacts or collisions, preventing it from being overwritten.



Image: 4K Ultra HD Dash Camera. This image highlights the 4K resolution and adjustable nature of the front dash camera, allowing for a wider range of viewing angles.

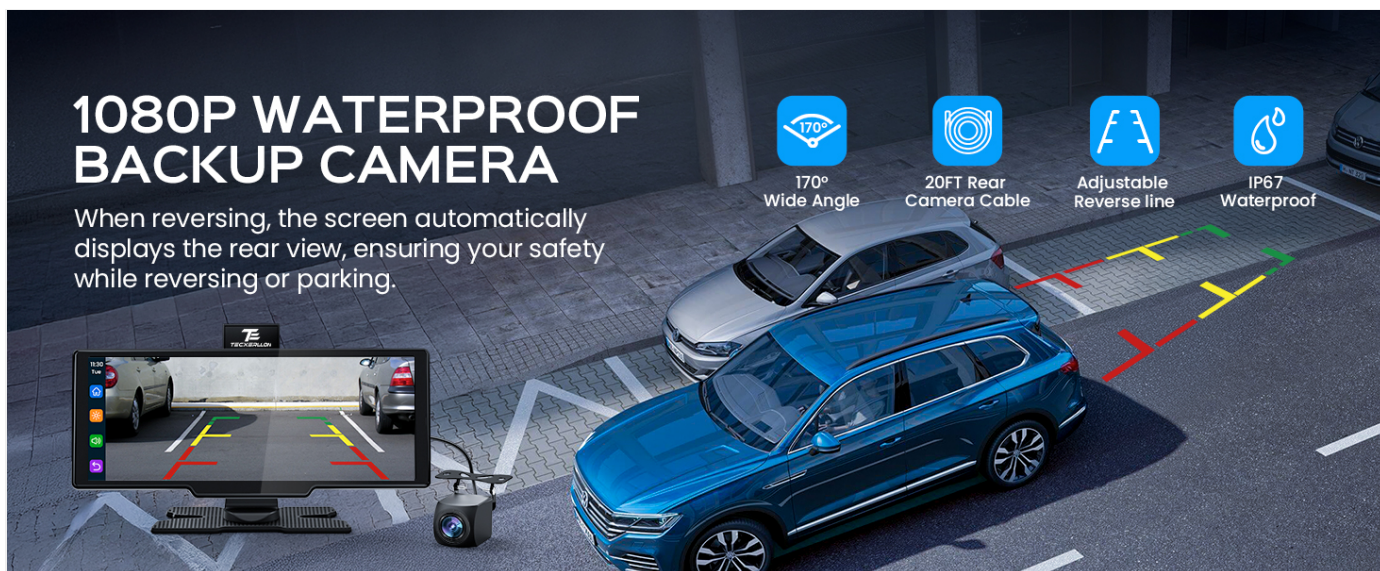


Image: 1080P Waterproof Backup Camera. This image describes the features of the backup camera, including its 1080P resolution, 170-degree wide angle, 20ft cable, adjustable reverse lines, and IP67 waterproof rating.

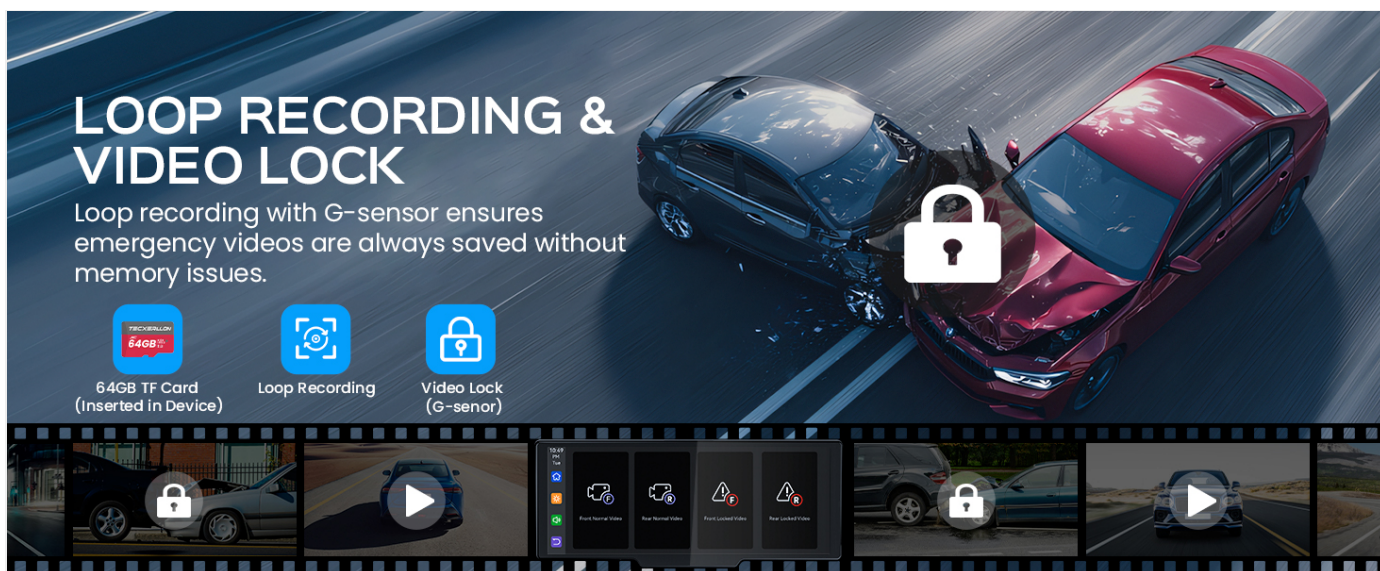


Image: Loop Recording & Video Lock. This image explains how loop recording with G-sensor ensures emergency videos are saved without memory issues, showing icons for 64GB TF card, loop recording, and video lock.

Auto-Brightness Adjustment

The screen features automatic brightness adjustment, adapting to ambient light conditions (daytime, nighttime, tunnels) to maintain optimal visibility without manual intervention.

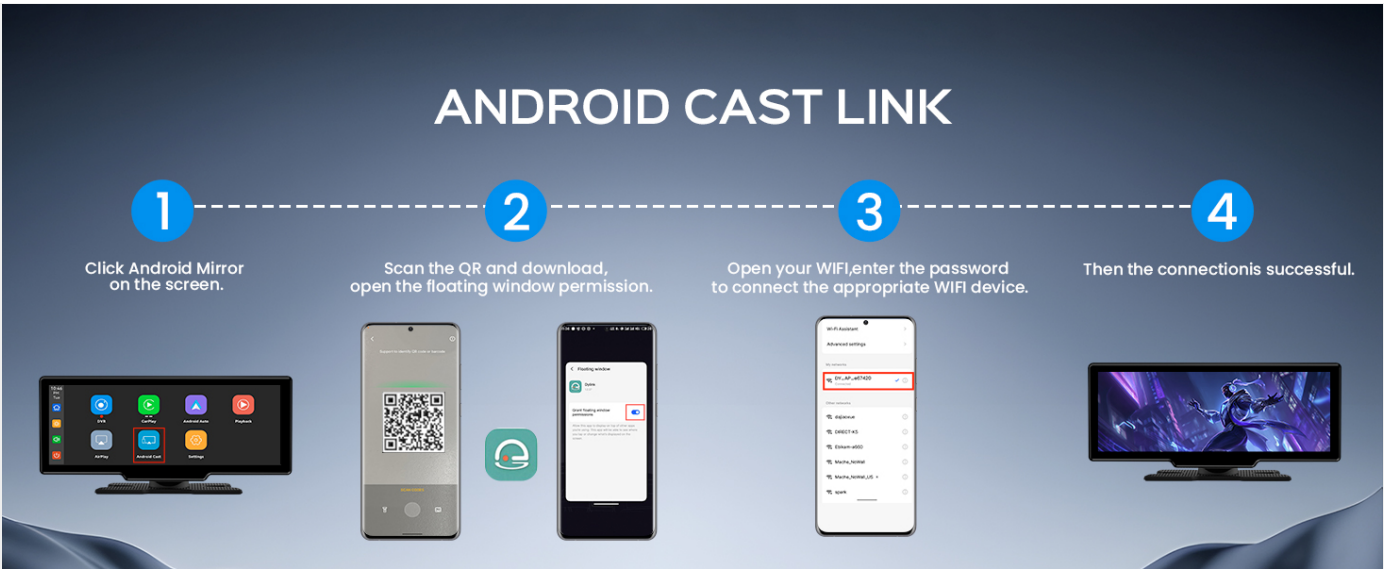


Image: Auto-Brightness Adjustment. This image illustrates the screen's ability to automatically adjust brightness for clear visibility during both daytime and nighttime driving conditions.

4. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen. For stubborn smudges, lightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.
- **Software Updates (OTA):** The device supports Over-The-Air (OTA) updates to ensure the system remains current and responsive. Check for available updates periodically through the device settings.
- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	No power connection or faulty car charger.	Ensure the car charger is securely plugged into the vehicle's cigarette lighter and the device. Check if the vehicle's power outlet is functional.
Wireless CarPlay/Android Auto fails to connect.	Bluetooth/Wi-Fi off on phone, incorrect pairing, or interference.	Verify Bluetooth and Wi-Fi are enabled on your smartphone. Ensure the correct device is selected for pairing. Try restarting both the phone and the CarPlay screen.
Screen freezes or becomes unresponsive.	Software glitch or temporary system error.	Unplug the power supply from the device and plug it back in to perform a soft reset. If issues persist, consider a factory reset via settings.
Poor audio quality via FM Transmitter.	FM interference or incorrect frequency.	Try a different FM frequency on both the CarPlay screen and your car radio to find a clear channel. Avoid frequencies used by local radio stations.
Backup camera not displaying.	Incorrect wiring or camera malfunction.	Check all connections, especially the red wire to the reverse light. Ensure the camera cable is securely plugged into the "AV IN" port.

Problem	Possible Cause	Solution
Mount is unstable or falls off.	Improper installation or dirty mounting surface.	Clean the mounting surface thoroughly before re-attaching. Ensure the suction cup lock is fully engaged or the adhesive pad is firmly pressed.

6. SPECIFICATIONS

- **Brand:** TECXERLLON
- **Model Number:** DC10Q5
- **Screen Size:** 10.26 Inches
- **Product Dimensions (L x W x H):**9.4" x 1.8" x 3.9"
- **Compatible Devices:** Smartphone
- **Installation Type:** Surface Mount
- **Connector Type:** Car Charger
- **Video Capture Resolution:** 4K (Front Dash Cam), 1080p (Rear Backup Camera)
- **Included Memory:** 64GB TF Card (pre-inserted)
- **Connectivity:** Wireless Apple CarPlay, Wireless Android Auto, Bluetooth 5.0, Wi-Fi, Mirror Link (AirPlay, Android Cast)
- **Special Features:** OTA Updates, GPS Navigation support, Voice Control, Loop Recording, G-sensor Emergency Recording, Auto-Brightness Adjustment, Parking Guidelines (backup camera)

7. WARRANTY AND SUPPORT

The TECXERLLON 10.26" Portable Apple CarPlay Screen comes with a **1-Year Warranty**. For any questions regarding installation, setup, connection, or product use, please contact our support team. We are committed to providing reliable after-sales support for a smooth experience. Contact information can typically be found in the included user manual or on the manufacturer's official website.

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

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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

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