

GKU D700

GKU D700 Touch Dash Cam Instruction Manual

Model: D700

Brand: GKU

INTRODUCTION

The GKU D700 Touch Dash Cam is a high-performance dual-channel recording system designed to enhance your driving safety and provide reliable evidence in case of incidents. Featuring a 4K front camera and a 1080P rear camera, a responsive 3.18-inch touch screen, built-in 5GHz WiFi, and GPS tracking, this dash cam offers comprehensive surveillance and user-friendly operation.



GKU D700 Touch Dash Cam with front and rear cameras, 64GB SD card, and app control.

WHAT'S IN THE BOX

- 1 x D700 Dashcam
- 1 x 1080P Rear Camera
- 1 x 64GB Micro SD Card (pre-inserted)
- 1 x User Manual
- 1 x 11.5ft Power Supply Cable with Car Charger
- 1 x 18ft Rear Camera Cable
- 2 x 3M Adhesive Pads
- 2 x Electrostatic Films
- 1 x Crowbar (for cable routing)
- 5 x Cable Stickers



All components included in the GKU D700 Dash Cam package, including the main unit, rear camera, cables, and accessories.

SETUP GUIDE

1. Initial Setup & Power Connection

The 64GB Micro SD card comes pre-inserted into the side slot of the dash cam. Ensure it is properly seated before powering on the device. Connect the 11.5ft power supply cable to the dash cam's Type-C port and plug the car charger into your vehicle's 12V power outlet. The dash cam will automatically power on when the vehicle starts.

Demonstration of connecting the power cable to the GKU D700 Dash Cam and powering it on.

2. App Installation & Wi-Fi Connection

Download the 'GKU GO' app from your smartphone's app store (available for iOS and Android). Once installed, turn on the dash cam's Wi-Fi by tapping the Wi-Fi icon on the screen. Then, connect your phone to the dash cam's Wi-Fi network (GKU-D700_xxxx) using the provided password in the manual. This allows for faster video previews, downloads, and settings adjustments.

Steps to download the GKU GO app, enable Wi-Fi on the dash cam, and connect your smartphone to the dash cam's Wi-Fi network for app control.

3. Rear Camera Installation

Insert the rear camera cable into the AV-IN port on the main dash cam unit. Route the 18ft rear camera cable discreetly along the vehicle's trim to the rear windshield. Use the provided 3M adhesive pads and electrostatic films to securely mount the rear camera on the rear windshield. Ensure the camera lens has a clear view of the road behind.

Guide on connecting and installing the 1080P rear camera, including routing the cable and mounting the unit on the rear

Touch to Navigate: Seamless Control at Your Fingertips



The compact 1080P rear camera with its long cable for flexible installation.

4. Mounting the Dash Cam

Attach the main dash cam unit to the windshield using the pre-installed bracket and 3M adhesive. For optimal placement, position it behind your rearview mirror to avoid obstructing your view. The discreet design ensures it does not block your sight while driving. Use the included crowbar tool to tuck cables neatly into the vehicle's trim for a clean installation.

Demonstration of routing the dash cam cables along the vehicle's A-pillar and headliner for a clean installation.

OPERATING INSTRUCTIONS

1. Basic Recording (Loop Recording & G-Sensor)

The D700 dash cam features continuous loop recording, automatically overwriting the oldest footage when the memory card is full. You can set recording segments to 1, 3, or 5-minute intervals via the settings. The built-in G-Sensor automatically detects sudden impacts or collisions, locking the current video segment to prevent it from being overwritten, ensuring crucial evidence is preserved.



Visual representation of seamless loop recording, ensuring continuous video capture without manual deletion.

2. Touch Screen Operation

The 3.18-inch touch screen provides effortless navigation through all dash cam features. Tap icons to access video recording, playback, settings, and Wi-Fi controls. The intuitive user interface allows for quick

adjustments and real-time viewing of both front and rear camera feeds.

Comprehensive Dash Cam Security



Interactive touch screen interface of the GKU D700 Dash Cam, showing easy access to recording, Wi-Fi, playback, and settings.

3. GPS Tracking

The integrated GPS module records your driving routes, real-time speed (km/h or mph), and location data. This information is embedded in your video footage, providing crucial evidence in case of an accident and allowing you to review your travel history via the GKU GO app or a compatible GPS player on your computer.

GPS Tracking

Keep detailed records of your routes and speed data for precise tracking. Easily play back your car's route and movement.



GPS tracking feature displaying driving routes, speed, and location data on a map interface, accessible via app or computer.

4. Advanced Night Vision with WDR Technology

Equipped with WDR (Wide Dynamic Range) technology, a 6-glass lens, and an F1.8 aperture, the D700 enhances clarity and detail in low-light conditions. This ensures clear and balanced footage during night driving, capturing critical details on dark roads.

WDR Enhanced Night Vision

Unmatched Clarity in the Dark



Comparison of video clarity with and without WDR technology, highlighting enhanced night vision capabilities.

5. Fatigue Driving Alert

To promote safer driving, the dash cam offers customizable fatigue driving alerts at 1, 2, or 3-hour intervals. When activated, the screen will display a prompt and emit a beeping sound, reminding you to take a break and prevent driver fatigue.

24H Parking Monitor

Need to connect the hardwire kit



G-sensor mode



Time-lapse mode

Fatigue driving alert feature on the dash cam screen, prompting the driver to take a rest after a set duration.

6. 24-Hour Parking Monitor

For continuous vehicle surveillance, the 24-hour parking monitor offers two modes: G-Sensor Parking Mode (activates recording upon impact detection) and Time Lapse Parking Mode (provides continuous, condensed surveillance). Note: This feature requires a separate hardwire kit (not included, but available upon request from GKU support) to function when the vehicle is off.

Demonstration of the 24-hour parking monitor feature, showing G-sensor activation and time-lapse recording.

MAINTENANCE

1. SD Card Management

Regularly format the Micro SD card (at least once a month) via the GKU GO app settings to ensure optimal performance and prevent data corruption. This will erase all existing footage, so back up any important videos before formatting. The dash cam supports up to 512GB Micro SD cards.

Steps to format the SD card using the GKU GO app settings.

2. Super Capacitor

The D700 is built with a super capacitor, providing enhanced durability and reliable performance in extreme temperatures ranging from -4°F to 158°F (-20°C to 70°C). This design eliminates the risks associated with traditional lithium-ion batteries in harsh automotive environments.

TROUBLESHOOTING

Common Issues & Solutions

- **Wi-Fi & App Connectivity:** Ensure Wi-Fi is manually turned on in the dash cam settings before connecting via the app. If issues persist, check for firmware updates through the app or contact customer support.
- **GPS Signal Loss:** Ensure the dash cam has a clear view of the sky. If the issue continues, contact customer support for assistance.
- **Parking Monitor Not Working:** Verify that a hardwire kit is correctly installed and connected to your vehicle's power supply. The parking monitor requires continuous power, which is not supplied by the standard car charger when the ignition is off.
- **Video Playback Issues:** Ensure your Micro SD card is formatted regularly. If videos are corrupted or unplayable, try formatting the card or using a different compatible high-speed Micro SD card.
- **Power Supply Issues:** If the dash cam does not power on or frequently shuts off, check the car charger connection and your vehicle's cigarette lighter port. Contact support if the issue is with the provided power cable.

SPECIFICATIONS

Feature	Details
Video Resolution	Front: 4K (3840x2160) @30fps, Rear: 1080P @30fps
Screen Size	3.18-inch Touch Screen
Field of View	Front: 170°, Rear: 150°
Connectivity	Built-in 5GHz WiFi, GPS
Storage	Supports up to 512GB Micro SD (64GB included)

Feature	Details
Power Source	Super Capacitor
Operating Temperature	-4°F to 158°F (-20°C to 70°C)
Dimensions	0.79 x 1.57 x 2.76 inches
Weight	1.37 pounds

WARRANTY & CUSTOMER SUPPORT

The GKU D700 Dash Cam comes with a 12-month warranty, which can be extended to 24 months upon registration within 7 days of purchase. GKU also provides lifetime technical support. For any inquiries, technical assistance, or warranty claims, please contact GKU customer service at support@gkutech.com. Our team is committed to resolving any issues within 24 hours.