

GKU D600Pro

GKU D600Pro 4K Dual Dash Cam User Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your GKU D600Pro 4K Dual Dash Cam. This device is designed to record both front and rear views of your vehicle in high definition, offering enhanced security and peace of mind. Key features include 4K front recording, 1080P rear recording, integrated 5GHz WiFi and GPS, a compact 1.47-inch IPS display, 24-hour parking monitoring, WDR technology, 170° wide-angle lens, G-sensor, and app control.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x D600Pro Front Dash Cam (with 64 GB SD Card)
- 1 x Rear Camera (with 6-meter extension cable)
- 1 x Car Charger (USB-C port, 3 meters)
- 2 x Adhesive Tapes & 2 x Electrostatic Films
- 1 x Pry Tool & 5 x Cable Clips & 1 x User Manual

Package List



D600pro Dash Cam



Package Box



Rear Camera &
20ft Rear Cam Cable



10ft USB-C Cigar Power Cable



64G Micro SD Card



3M Adhesive Tapes x2



Electrostatic Stickers x2



Cable Clips x5



Crowbar



User Manual

Image: All components included in the GKU D600Pro Dash Cam package.

Your browser does not support the video tag.

Video: An unboxing demonstration of the GKU D600Pro Dash Cam, showing all included accessories and the main unit.

3. PRODUCT FEATURES AND COMPONENTS

The GKU D600Pro Dash Cam features a compact design with advanced recording capabilities.

- **Front Dash Cam:** Records in 4K UHD (2160P) with a 170° wide-angle lens. Features a 1.47-inch IPS display for clear status viewing.
- **Rear Camera:** Records in 1080P and is rotatable 360° for flexible positioning.
- **Mounting:** The front camera uses a 120° adjustable and removable adhesive bracket for easy installation and removal.
- **Storage:** Supports up to 256GB microSD cards (64GB card included).
- **Power:** Utilizes a Type-C interface for power.
- **Super Capacitor:** Integrated super capacitor for enhanced durability and safe operation in extreme temperatures.



Image: Overview of the GKU D600Pro Mini Dual Dash Cam and its key features.



Image: Illustration of the 120° adjustable and removable mounting bracket.

4. INSTALLATION GUIDE

Follow these steps for proper installation of your dash cam system.

4.1 Front Dash Cam Installation

1. Clean the windshield area where the dash cam will be mounted.
2. Apply an electrostatic film to the cleaned area, then attach the adhesive bracket to the film.
3. Slide the front dash cam onto the mounted bracket.
4. Connect the car charger to the dash cam's Type-C port and plug it into your vehicle's cigarette lighter socket. Route the cable neatly using the provided cable clips and pry tool.
5. Adjust the dash cam's angle using the 120° adjustable mount to ensure optimal front view recording. An Allen key is provided to adjust the tension of the mount if needed.

4.2 Rear Camera Installation

1. Determine a suitable location for the rear camera, typically on the rear windshield, ensuring a clear view.
2. Attach the rear camera using its adhesive.
3. Connect the rear camera to the front dash cam using the provided 6-meter extension cable.
4. Route the rear camera cable discreetly along the vehicle's interior trim.

4.3 SD Card Insertion

1. Insert the provided 64GB microSD card (or another U3 Class 10 or higher card up to 256GB) into the designated slot on the dash cam.
2. It is recommended to format the microSD card within the dash cam settings before first use and periodically thereafter to ensure optimal performance.

Easy Installation

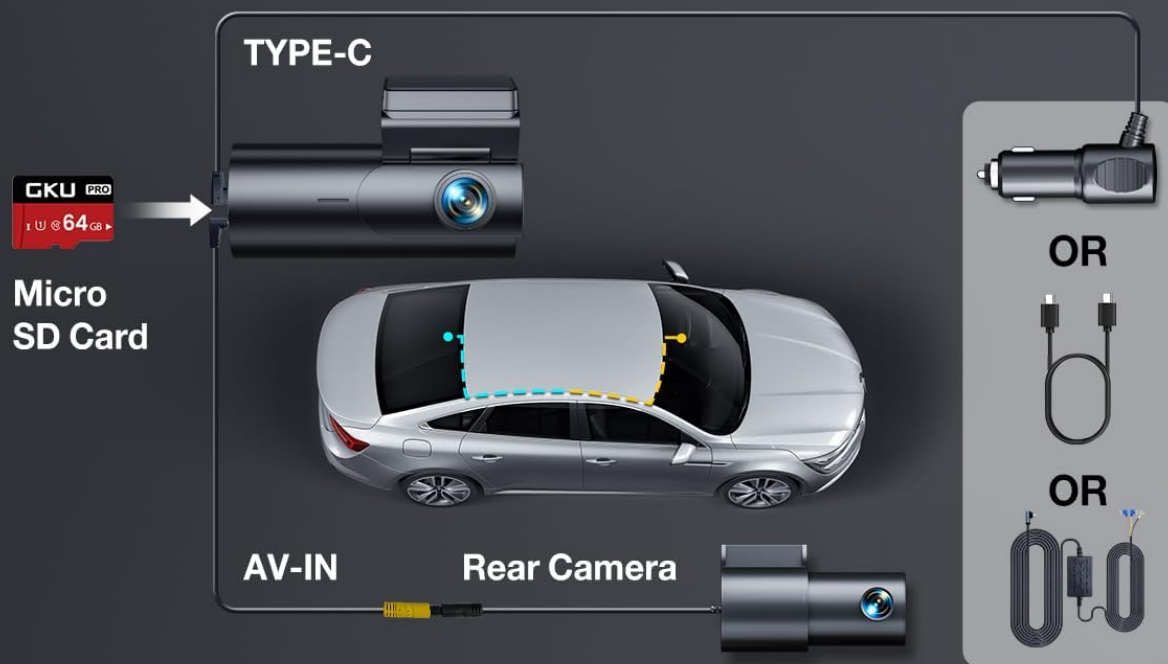


Image: Visual guide for connecting the front and rear cameras and power supply.

Time-lapse Recording

The dash cam takes short video clips at regular intervals, which are then combined into a longer video, allowing for a condensed playback of the entire parked time period



A hardwire kit is needed

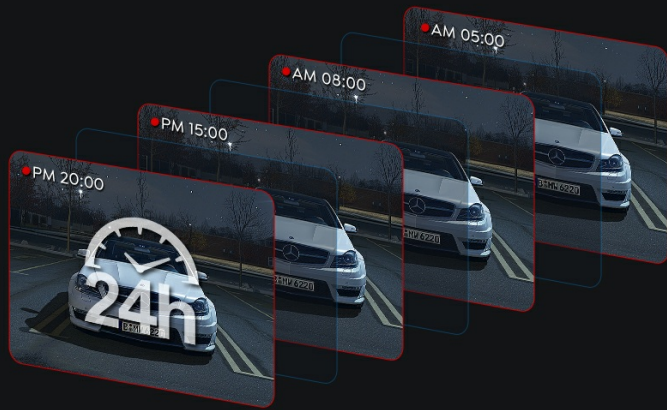


Image: Example of discreet cable routing for a clean installation.

5. OPERATING INSTRUCTIONS

This section details the various functions and modes of your GKU D600Pro Dash Cam.

5.1 Recording Modes

- **Continuous Loop Recording:** The dash cam automatically records in continuous loops (1/2/3 minute segments). When the SD card is full, the oldest unlocked files are overwritten to ensure continuous recording.
- **G-Sensor Collision Lock:** The integrated G-sensor automatically detects sudden vibrations or impacts. Upon detection, the current video segment is locked and protected from being overwritten, serving as crucial evidence in case of an incident.
- **24H Parking Monitor:** When the vehicle is parked, the dash cam automatically switches to parking mode. This feature provides continuous surveillance to protect against theft or vandalism. **Note:** This function requires a hardwire kit (not included, sold separately).
- **Time-Lapse Recording:** In parking mode, the dash cam can record continuously at a low frame rate, condensing long periods into shorter videos. This also requires a hardwire kit.

4K Single Front Camera

Single Front Recording: 4K/2.5K/1080P



Front 170°



Rear 150°

4K+1080P Dual Channel

Front+Rear Recording: 4K+1080P/2.5K+1080P/1080P+1080P

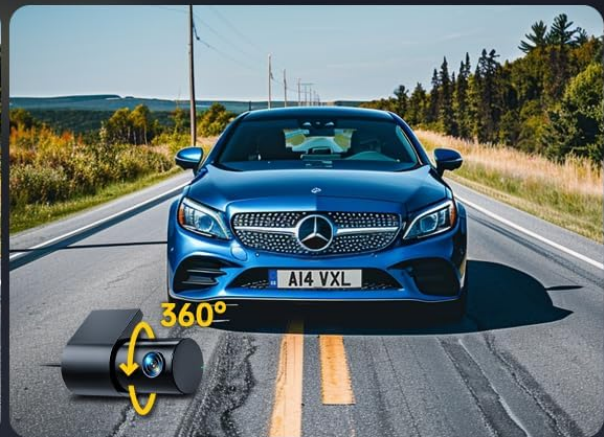


Image: Front 4K and dual 4K+1080P recording capabilities with wide-angle views.

Super condensatore integrato

Resiste a condizioni climatiche estreme da -4°F (-20°C) a 158°F (70°C) senza surriscaldamento, esplosione o fusione.

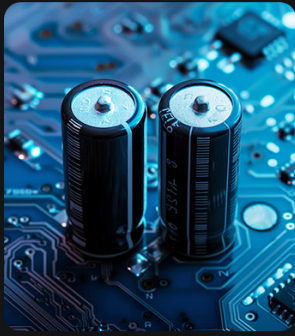


Image: G-Sensor automatically locks video files during collisions.

G-SENSOR COLLISION LOCK

Our dash cam automatically secures vital files upon detecting collisions, safeguarding them from loop recording. It also offers looped locking, optimizing your memory card's recording capacity.



Image: Explanation of continuous loop recording functionality.

Registrazione con G-Sensor

La dashcam inizia automaticamente a registrare quando rileva una collisione o un impatto mentre è parcheggiata.



È necessario un kit di cablaggio diretto.



Image: Time-lapse recording for extended parking surveillance.

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Video: A short preview demonstrating key features like hidden design, 6-layer glass lens, adjustable mount, 360° rotation, wide-angle views, 5G WiFi, App control, GPS tracking, dual 4K+1080P recording, super night vision, 24-hour parking monitoring, video lock, and loop recording.

5.2 Video Quality

- **Ultra HD 4K:** The front camera captures video in 4K 2160P resolution, providing clear and detailed

footage.

- **Night Vision & WDR:** Equipped with an F1.8 wide aperture and WDR (Wide Dynamic Range) technology, the dash cam captures clear images even in low-light conditions, ensuring visibility of details like license plates.



Image: Demonstration of superior night vision capturing clear details in low light.

5.3 Connectivity

- **5GHz WiFi & App Control:** Connect the dash cam to your smartphone via 5GHz WiFi for faster preview, download, and sharing of videos using the dedicated app. The effective range of the Wi-Fi is 3-5 meters.
- **Integrated GPS:** The built-in GPS records current speed and GPS location, automatically correcting the time by synchronizing with satellites. GPS logs can be viewed in real-time on the app or played back on a PC.

Built-in 5GHz WiFi & GPS

Experience quicker previews, video editing, downloads, and easy social media sharing with the App.

5G Hz
2.4 Hz

4x Faster

Download "GKU GO" APP
from Apple Store & Google Play



Track your route via App
or DV Player on your PC



Available for both

Image: Dash cam connectivity with smartphone app via 5GHz WiFi and GPS tracking.

WiFi 5GHz integrato e controllo tramite app

Goditi un WiFi ultraveloce per prestazioni superiori durante la visualizzazione, il download e la condivisione di video, superando i dispositivi standard a 2.4GHz.

5G Hz  **4x** più veloce
2.4 Hz 

  Scarica dall'Apple Store & Google Play

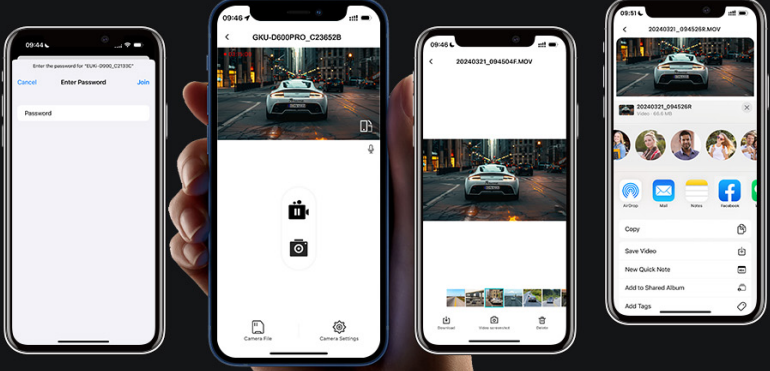


Image: GPS tracking displaying route, position, and speed on a map interface.

5.4 Voice Prompts

The dash cam provides various voice prompts to inform you of its current status, such as "Start recording," "Stop recording," "Please format the SD card," and "Video locked." If a collision reaches the set G-sensor level, the dash cam will emit a "video locked" sound. Voice prompts are in English by default. Volume can be adjusted or disabled via settings. Firmware for Italian voice prompts may be available upon request.

Registrazione in loop continua

Registrazione in loop di 1/2/3 minuti, il video più vecchio verrà sovrascritto quando la scheda SD è piena, permettendo una registrazione continua.



20re	40re	80re	160re
32G	64G	128G	256G

• Tempo di registrazione per diverse schede SD

Image: Examples of voice prompts provided by the dash cam.

6. MAINTENANCE

- **SD Card Formatting:** Regularly format the microSD card (at least once a month) to prevent data corruption and ensure smooth recording.
- **Lens Cleaning:** Keep the front and rear camera lenses clean using a soft, lint-free cloth to ensure clear video quality.

7. TROUBLESHOOTING

- **Dash Cam Not Powering On:** Ensure the car charger is securely plugged into both the dash cam and the vehicle's cigarette lighter socket. Check the vehicle's fuse for the cigarette lighter.
- **Recording Issues:** Format the SD card. Ensure the SD card is U3 Class 10 or higher. If issues persist, try a different compatible SD card.
- **WiFi Connection Problems:** Ensure your smartphone is within 3-5 meters of the dash cam. Restart

both the dash cam and your phone.

- **Parking Monitor Not Working:** Verify that a hardwire kit is correctly installed and connected, as it is required for 24H parking monitoring.
- **Voice Prompts in Wrong Language:** Check the dash cam settings via the app to change the language. Contact support if a specific firmware update is needed for your preferred language.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	GKU
Model	D600Pro
Front Camera Resolution	4K (2160p)
Rear Camera Resolution	1080p
Display Size	1.47 Inches
Connectivity	5GHz Wi-Fi
GPS	Integrated
Wide Angle	Front 170°, Rear 150°
Storage	MicroSD (up to 256GB, 64GB included)
Special Features	G-Sensor, Loop Recording, WDR, Night Vision, 24H Parking Monitor (requires hardwire kit), Voice Prompts, Super Capacitor
Power Source	Car Charger (USB-C)
Weight	300 g

9. WARRANTY AND CUSTOMER SUPPORT

GKU offers comprehensive support for its products:





- **Service Plan:** Includes a 12+12 month service plan.
- **Technical Support:** Lifetime technical assistance is available.
- **Return Policy:** A 30-day return policy is provided.

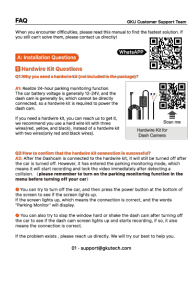

For any issues or inquiries, please contact GKU customer support. Contact information can typically be found in the included user manual or on the official GKU website.



Image: Overview of GKU's service plan and customer support options.

Related Documents - D600Pro

	<p>GKU D600Pro Dash Cam User Manual</p> <p>User manual for the GKU D600Pro dash cam. Provides detailed instructions on installation, features, operation, and troubleshooting for enhanced vehicle safety and recording.</p>
	<p>GKU D600Pro Dash Cam: Installation and User Guide</p> <p>Comprehensive guide to installing and using the GKU D600Pro dash cam, covering app connection, GPS features, camera settings, parking mode, and troubleshooting.</p>
	<p>GKU D600 4K Dash Cam User Manual</p> <p>User manual for the GKU D600 4K Dash Cam, covering installation, app usage, features, and specifications.</p>
	<p>GKU Dash Cam D600: Frequently Asked Questions and Troubleshooting</p> <p>Comprehensive guide to GKU Dash Cam D600, covering common issues, setup, and features. Learn about connectivity, SD card errors, video playback, and parking monitoring.</p>

	<p>GKU Dash Cam Support FAQ: Installation, Features, and Troubleshooting</p> <p>Comprehensive FAQ guide for GKU dash cameras, covering installation of hardwire kits and rear cameras, troubleshooting common issues with screen, GPS, and Wi-Fi, and usage tips for parking monitoring and reversing functions. Get support from GKU.</p>
	<p>GKU M12 Pro User Manual: 4K Mirror Dash Cam Installation, Features & FAQ</p> <p>Comprehensive user manual for the GKU M12 Pro 4K+2.5K Mirror Dash Cam. Learn about installation, features, app usage, troubleshooting, and product specifications.</p>

Documents - GKU – D600Pro



[GKU D600PRO 4K Dash Cam User Manual V2.08](#)

Comprehensive user manual for the GKU D600PRO 4K Dash Cam. This guide provides detailed instructions on installation, operation, features, and troubleshooting for your vehicle's dash camera. Learn about connecting power, using the GKU GO app, warranty registration, and maximizing the dash cam's capabilities.

lang: score:21 filesize: 13.81 M page_count: 108 document date: 2024-11-11



[GKU D600Pro Dash Cam User Manual](#)

User manual for the GKU D600Pro dash cam. Provides detailed instructions on installation, features, operation, and troubleshooting for enhanced vehicle safety and recording.

lang:i-klngon score:20 filesize: 5.01 M page_count: 56 document date: 2024-07-10

Installation de l'APP

Nous vous recommandons de prendre les mesures suivantes pour vous connecter au Wi-Fi :

① Scannez le code QR suivant et téléchargez l'application dédiée "GKU GO" de Google Play Store ou Apple Store.



iOS/Android

Rappel:

Veillez laisser le D600Pro connecté à l'alimentation pendant que vous utilisez la fonction WiFi, sinon le dash cam WiFi est hors ligne. Lorsque vous ouvrez l'application GKU GO pour la première fois, assurez-vous d'autoriser l'application avec l'album, la localisation, le WLAN et les données cellulaires, sinon l'application ne fonctionnera pas correctement.

② Ouvrez les paramètres WiFi du téléphone portable, désactivez les données cellulaires et le Bluetooth, connectez-vous au WiFi de la machine (GKU_D600Pro_XXXXX) et entrez le mot de passe 12345678.

③ Une fois la connexion Wi-Fi stable, ouvrez l'application GKU GO et ajoutez une nouvelle caméra par connexion Wi-Fi.

51 - support@gkutech.com

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[GKU D600Pro Dash Cam: Installation and User Guide](#)

Comprehensive guide to installing and using the GKU D600Pro dash cam, covering app connection, GPS features, camera settings, parking mode, and troubleshooting.

lang:i-klngon score:20 filesize: 4.86 M page_count: 54 document date: 2024-07-10