

Drive your car with peace of mind – that no matter the chaos on the road – the HP Car Camcorder f505g is there to automatically record¹ your drive in amazing Super HD detail¹ while the Advanced Driver Assistance Systems (ADAS) aids you in navigating the hazards of the road. And when ready to playback your video on your PC – with the included SuperCar application – the f505g will replay the video while providing you with data such as: position tracking, speed, heading and G-force information.

Advanced Driver Assistance Systems (ADAS)

The f505g is equipped with the latest ADAS features, including:

- Built-in Global Positioning System (GPS): Allows for tracking of position, speed and heading using the SuperCar software included with the product.
- Lane Departure Warning System (LWDS): With the GPS and LWDS features enabled with the vehicle moving faster than 70 km/h (~40mph), the f505g uses lane markings on the road to warn you when your vehicle drifts from the current lane. The warning is an audible and visual icon displayed on the camcorder screen.³
- Front Collision Warning System (FCWS): The f505g will alert the driver if it detects the following distance as too close. The warning is an audible and visual icon displayed on the camcorder screen.³
- Parking Mode Feature: When the vehicle is parked and shut off use, choose from two courses of operation:
 - Vibration Detection and Motion Detection With this mode enabled, the f505g will capture video if it detects physical movement of the vehicle.
 - **Motion Detection -** When enabled, the f505g will capture video if visual movement is detected within the camcorders field of view.

 $^{\rm 1}{\rm When}$ car is started, the f505g automatically starts recording video with no need to push any buttons

²Lens has up to 140^o Ultra-Wide Angle, F1.9 Aperture

³ This feature should be treated as a guide only, not as a reliable safety mechanism.

Easy to Install and Use

Use the enclosed bracket to install to most windshields in seconds. The car power adapter has a generous 3.5 meter (11.4 feet) cord that accommodates easy routing in most vehicles. Once installed, the f505g automatically begins recording when the vehicle starts and powers down when the vehicle is turned off. The camcorder also offers many easy to use options such as motion detection.

Built-in, 3-Axis G-Force and motion sensor

No one expects to have a driving accident, but when it happens, the built-in G-force sensor can detect these events and trigger Emergency Video Recording mode. These emergency recordings are date and timestamped as well as protected from loop recording overwrites.

What's in the box

- HP Car Camcorder f505g
- Car power adapter
- Camera mounting bracket
- CDROM with Software & UM
- Quick start guide
- Warranty document.







SPECIFICATIONS	
Display Dimensions	2.4 inch LCD Color Panel (TFT), 112K Pixels (480 x 234)
Sensor Type	0V2710, 2MP, 1/2.7 inch CMOS
Effective Pixels	1920 (H) x 1080 (V) pixels
Video Resolutions	FHD: 1920 x 1080@30 fps; HD: 1920 x 1080@60fps, 1280 x 720@60 fps
Video Format	MOV format (H.264+ADPCM codec)
Still Image Resolution	2 MP, 1920 (H) x 1080 (V) pixels
Still Image Format	DCF (JPEG, Exif: 2.2)
ISO Sensitivity	Auto
Integrated GPS	Continuous GPS tracking for picture and video location information
G-Sensor	Built-in, 3-Axis G-Force Sensor Supports Event trigger Emergency Video recording
Lens Specifications	Up to 140° Ultra-Wide Angle, F1.9 Aperture
Microphone	Built-in
On Screen Languages	English / French / Italian / German / Spanish / Portuguese / Russian / S. Chinese / T. Chinese / Japanese / Arabic
Storage Media	MicroSD / SDHC (Up to 32 GB) Note: Class 10 speed SDHC cards or greater required for HD video recording
Connections	USB (8 pin mini-USB, USB 2.0)
Power	Rechargeable Li-Po battery (battery is sealed within the camcorder and not customer replaceable)
Dimensions	70 mm x 63 mm x 31.3 mm (2.8 in x 2.5 in x 1.2 in)
Weight	95g (3.4 oz.)
Box Contents	HP Car Camcorder f505g Car Power Adapter (with USB connector) Windshield Mounting Bracket Quick Start Guide Warranty document Mini CDROM with Application Software and Electronic UM
Minimum System Requirements	Microsoft Windows Vista / 7 / 8.1 / 10 Pentium D 3.0 GHz processor or equivalent 2 GB RAM or greater
Warranty	One year limited hardware warranty from date of purchase
Questions about the HP Car Camcorder f Look us up online at http://www.hp.com	© 2016 HP Inc., Palo Alto, CA 94304 Manufactured and distributed under license from HP Inc. Actual product image may vary from image shown. All specifications are subject to change without notice. HP shall not be liable for technical or editorial errors or omissions contained herein. Microsoft, Vista, and Windows 7 are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. All other brand and product names are trademarks, registered trademarks or service marks of their respective holders.