



# Car Camcorder f310

With the HP Car Camcorder f310 onboard your vehicle you are ready for those “life happens moments”. If an accident should occur, the impact will enable the collision detection function with the built-in 3-Axis G-Force motion sensor to transition from loop recording to emergency recording. The emergency recording file is saved in a folder where it can't be accidentally deleted. The compact full HD 1080p camcorder with a 130° wide-angle lens captures the details of events and includes real time GPS locations (essential during emergencies). The included car charger and mounting bracket make it easy to set-up in your vehicles.

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

The f310 comes with a built in 3-axis force sensor that automatically puts the camcorder in record mode when it's jarred (for example, in the unfortunate event of a collision) plus the video is saved in a secure file folder. When the camcorder is in motion detector mode; the lens catches and save the action outside the car using Wide dynamic range WDR technology to capture greater detail in low light.

## Full HD 1080p video recording

The f310 records video in full 1080p high definition so you capture key moments in crisp, clear detail with vivid colors. Use a micro-SDHC card class 6 or above with up to 32GB of capacity and you will have enough storage to capture HD videos.

## Small Size with a big view

The small size of the f310 makes it perfect to carry in your car so it's always available. The small size f310 is equipped with a 130 degree wide angle lens to capture all the critical elements. Surprisingly, the small f310 has a fully integrated GPS that displays location for your videos during playback back using the included SuperCar software.



## Flexible mounting bracket and Charger

The f310 is equipped with a flexible mounting bracket and car charger. The extra-long charging cord allows the camera to be mounted in multiple locations in the car as well as other mobile environments. The easy on/off bracket makes for quick install.

## Speed Position Management

There is an added speed point feature where you can manually add speed camera locations. There is also a Speed Limit Alert setting where you customize your maximum speed limit. A warning tone is automatically triggered and a message is displayed on the screen.

## Package Contents

- F310 camcorder
- USB cable
- Car power adaptor
- Camera mounting bracket
- Quick start guide
- Warranty document.

## Multiple Colors





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SPECIFICATIONS	
Display Dimensions	2.4 inch LCD Color Panel (TFT)
Sensor Type	3MP, 1/3 inch CMOS
Effective Pixels	2048 (H) x 1536 (V) pixels
Video Resolutions	Full HD: 1920 x 1080@30 fps HD:1280 x 720@30 fps
Video Format	MOV format (H.264+ADPCM codec)
Still Image Resolution	3MP, 2048 (H) x 1536 (V) pixels
Still Image Format	DCF (JPEG, Exif: 2.2 )
ISO Sensitivity	Auto
G-Sensor	Built-in, 3-Axis G-Force Sensor Supports Event trigger Emergency Video recording
Integrated GPS	Continuous GPS tracking for picture and video location information
Microphone	Built-in
On Screen Languages	English / French / Italian / German / Spanish / Portuguese / Russian / Turkish / Japanese / Korean / S. Chinese / T. Chinese
Storage Media	MicroSD / SDHC (Up to 32 GB) Note: Class 6 speed SDHC cards or greater are required for HD video
Connections	USB (5 pin micro, USB 2.0), Mini C Type HDMI
Power	Rechargeable Li-Po battery (battery is sealed within the camcorder and not customer replaceable)
Dimensions	70 mm x 60 mm x 32 mm (2.7 in x 2.4 in x 1.3 in)
Weight	90 g (3.2 oz.)
Box Contents	HP Car Camcorder f310 Car Power Adapter (with USB connector) Windshield Mounting Bracket USB Data cable Software Install CDROM disc (with electronic user manual) Quick Start Guide Warranty document
Minimum System Requirements	Microsoft Windows XP/Vista/7/8 Pentium D 3.0 GHz processor or equivalent 1 GB RAM or greater
Warranty	One year limited hardware warranty from date of purchase

Questions about the HP Car Camcorder f310?  
Look us up online at <http://www.hp.com>

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