RAC 05 GPS Super HD Video Dash Cam

The RAC 05 is a forward facing dash cam with built-in GPS tracking, using a state of the art technology AL750 chip from Ambarella. Suitable for any vehicle, the RAC 05 is packed with driver-friendly features which include Lifetime Safety Camera and Speed Alerts, a Forward Collision and Lane Diversion Warning System and video recording capability in Super HD 1296p.

How does the RAC 05 work?

The RAC 05 records video onto a micro SD card, which is fitted into a slot on the camera.

The amount of video stored depends on the size of SD card being used – the RAC 05 can support SD cards with a capacity of up to 64GB. As a guide, when recording in amazing Super HD, 5 minutes of video uses about 1GB of space on the SD card.

The RAC 05 records in segments, the length of which is pre-set to 3 minutes, but can be adjusted using the simple menu functions on the camera.

When the SD card is full, the RAC 05 operates on a loop recording system, overwriting the oldest recording and continues to record without the need to erase or download any data.







































Rac | Dash Cam

Key Features

GPS Tracking - Records and stores a vehicle's speed and location, making it available for viewing when played back through a PC.

ProofCam Mapping Software - Displays GPS information using Google Maps.

Video Recording - Super HD quality 2304 x 1296 at 30fps with the latest H.264 technology.

Discreet Recording - The video display screen incorporated in the mirror, turns off after a short time so that the driver's view is not interrupted – in the background the camera is recording everything on the road ahead.

Lifetime Safety Camera + Speed Alerts - Activated using the built-in GPS. When a vehicle approaches a speed or safety camera, an alert notifies the driver of their distance to the camera, the current speed limit and vehicle speed.

Forward Collision Warning System - A smart feature which monitors the distance of vehicles ahead, if the camera detects a vehicle that is too close an alert will sound to notify the driver.

Lane Diversion Warning System - The camera can detect white lines on the road ahead, and if a slow diversion is detected then an alert will sound to notify the driver.

Microphone and Speaker - Sounds and conversations can be recorded, if required. If not, a simple one touch button will mute the microphone.

Emergency Button - When pressed, the current sector of a recording becomes protected, and will not be lost when the camera continues recording

The RAC 05 can be powered using the supplied power cable connected to a vehicle's 12 volt power socket or hard-wired by our partner, Chameleon.

Product Copy

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145 words

59 words

The RAC 05 is a forward facing dash cam with built-in GPS, using a state of the art technology AL750 chip from Ambarella. Suitable for any vehicle, the RAC 05 is packed with driver-friendly features which include Lifetime Safety Camera and Speed Alerts, a Forward Collision and Lane Diversion Warning System and video recording capability in Super HD 1296p. The RAC 05 is supplied with a free 8GB Micro SD card allowing for 5 minutes of video for each 1GB of space on the supplied card. The RAC 05 records in segments, the length of which is pre-set to 3 minutes, but can be adjusted using the simple menu functions of the camera. When the SD card is full, the RAC 05 operates on a loop recording system, and will overwrite the oldest recording and continue without the need to erase or download any data.

Physical & Performance

Unit Dimensions:	10 x 3 x 5 cms	
Camera Weight:		
Battery Life:	20 minutes	
Gift Box Dimensions:		
Gift Box Weight (with Camera):	0.396kg	
Master Carton Quantity:		
Master Carton Dimensions:	40 x 40 x 29.5 cms	
Master Carton Weight:		
EAN (Camera/Carton):	5060364670696 / 5060364670726	

Inside the Box

1 x RAC 05 camera

1 x Power cable

1 x Mini USB cable

1 x Suction cup

1 x 8GB Micro SD card

Power and USB lead in one

User manual

Hard wiring fitting card





Product Comparison

	RAC 03 Super HD Rear View Mirror Dash Cam	RAC 04 Plug and Play Dash Cam	RAC 05 GPS Super HD Video Dash Cam
Screen Size:	4.3" TFT LCD	1.5" TFT LCD	2.7" TFT LCD
Screen Resolution:	1440x272	480x240	960x240
Field of Vision:		120°	150°
Built-in GPS (Speed & Location Tracking):	✓		✓
Recording Definition:	Super HD 2340x1296	Full HD 1920x1080	Super HD 2340x1296
Speed Camera Alerts:	✓		✓
Free Lifetime Speed Camera Updates:			✓
Micro SD Included:	8GB	8GB	8GB
Micro SD Support:	Micro SD card, from class 6 - class 10, up to 64GB	Micro SD card, from class 6 - class 10, up to, up to 32GB	Micro SD card, from class 6 - class 10, up to, up to 64GB
Parking Mode:	✓		✓
Enhanced Night Vision:			✓
Photo Mode:	✓	✓	✓
Google Map Support:			✓
Lens:	6G+IR lens	Full 5G	Full 6G+1iR lens
G Sensor:			
SOS Data Protection:	✓	✓	✓
Motion Detection:			
360° Revolving Cradle:		✓	✓
Forward Collision Warning:			✓
Lane Departure Warning System:	✓		✓
File Locking:			✓
Loop Recording Technology:	✓	✓	✓
Sensor:	4.0 megapixels	1.3 megapixels	4.0 megapixels
Video Format:	H.264	AVI	H.264
Auto Screen Saver:			
Image Resolution:	16.0 megapixels	1.3/2.0/3.0 megapixels	16.0 megapixels
Mute Function:			✓
SOS Recording:	✓	✓	✓
Distortion Correction:	Real Time Geometric Distortion Correction (de-warp) Filter		Real Time Geometric Distortion Correction (de-warp) Filter
Tone Mapping:	✓		✓
Low Light Warning Feature:	✓		✓
Video Resolution:	SUPER HD 2304x1296	Full HD 1920x1080	SUPER HD 2304x1296



