# RAC 03 Super HD Rear View Mirror Dash Cam

The RAC 03 is a forward facing dash cam which has built-in GPS tracking, a 'world first' for a rear view mirror camera, and a state of the art technology Ambarella AL750 chip. Suitable for any vehicle, the RAC 03 is loaded 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 03 work?

The RAC 03 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 03 can support SD cards with a capacity 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 03 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 03 which operates on a loop recording system, overwrites 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 which is 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 the vehicle's distance to the camera, the current speed limit and the vehicle's current speed.

Forward Collision Warning System - A smart feature which monitors the distance between your vehicle and those ahead. If the distance is too close an alert will sound from the camera.

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 03 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**

40 words	The RAC 03 is a forward facing dash cam with built-in GPS tracking, a 'world first' for a rear view mirror camera, using a state of the art technology AL750 chip from Ambarella, the world's leading processor for in-car technology.	
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157 words		

### Physical & Performance

Unit Dimensions:	32 x 3 x 8.5 cms	
Camera Weight:	0.447kg	
Battery Life:		
Gift Box Dimensions:	34 x 12 x 7 cms	
Gift Box Weight (with Camera):		
Master Carton Quantity:	20	
Master Carton Dimensions:		
Master Carton Weight:	16.0kg	
EAN (Camera/Carton):		

#### Inside the Box

1 x RAC 03 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°	
Built-in GPS (Speed & Location Tracking):	✓		✓
Recording Definition:	Super HD 2304x1296	Full HD 1920x1080	Super HD 2304x1296
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	3.0-12.0 megapixels	16.0 megapixels
Mute Function:	✓	✓	✓
SOS Recording:	✓	✓	✓
Distortion Correction:			
Tone Mapping:	✓		✓
Low Light Warning Feature:			
Video Resolution:	SUPER HD 2304x1296	Full HD 1920x1080	SUPER HD 2304x1296



