CP PLUS

CarKam

For the road ahead



Sony
Starvis
Sensor

ADAS
ADVANCED DRIVER
ASSISTANCE SYSTEMS



CP-F83B

CarKam 8MP with Rear Camera

CarKam

Stay Always Protected
Wherever the Road Leads

Introducing the CP PLUS CarKam, a cutting-edge range of advanced dashcams designed to redefine on-road safety, security, and convenience. Crafted with precision and innovation, CarKam stands at the forefront of automotive technology, offering drivers a comprehensive solution for capturing every moment on the road. Equipped with 8MP resolution, these dashcams ensure crystal-clear footage, delivering exceptional clarity that is essential for identifying license plates, road signs, and other crucial details.

- 8MP Resolution
- G-Sensor
- Built-in GPS
- Support SD Card
- Build-in Touch Screen
- Parking Mode*
- Time Lapse*





CP PLUS

8MP Recording

Experience crystal-clear clarity on the road with our dashcam's 8MP recording, ensuring every detail is captured with stunning precision for enhanced visibility and peace of mind.

Built-in Touch Screen

CP PLUS CarKam allows you to see live footage in real-time, making it easy to monitor the road and surroundings. This intuitive design enables quick access to important functions without the need for physical buttons, enhancing safety and convenience while driving.



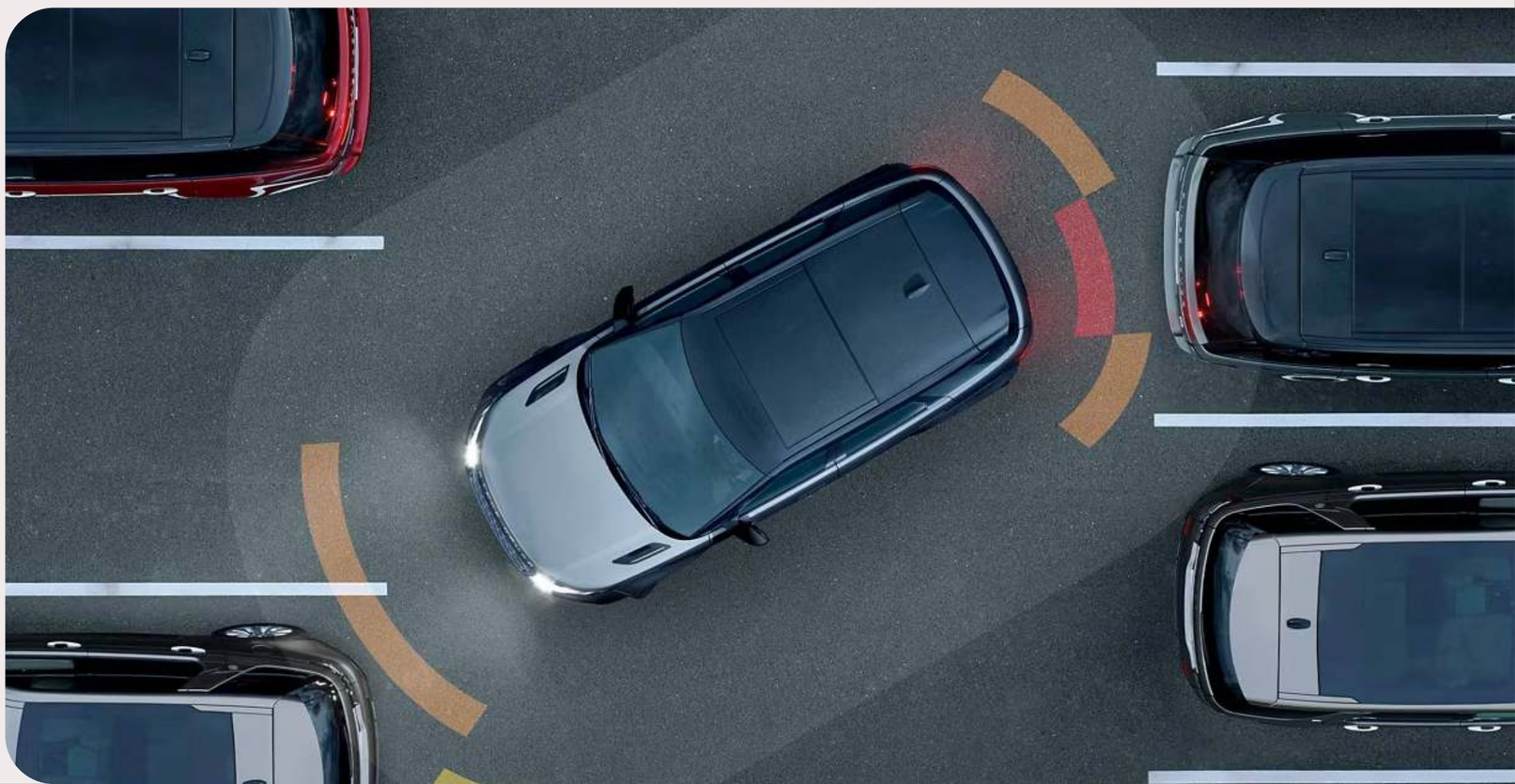


ADAS Support

A comprehensive suite of electronic systems designed to assist you in driving and parking better as well as more conveniently. Utilizing sensors and cameras, ADAS enhances safety and ease-of-driving by offering features like Forward Collision Warning, Pedestrian Crossing Warning, Stop & Go, Lane Departure Warning, etc.

Parking Mode*

Enables your Dashcam to keep recording even when the vehicle is off, allowing it to monitor your vehicle for extended periods without draining the car's battery excessively.





Built-in G-Sensor

Triggered by sudden acceleration, hard braking, or collision impacts, the built-in G-sensor in the CarKam automatically detects unusual motion. Upon detection, it instantly locks and saves the relevant footage in a protected folder, preventing it from being overwritten during loop recording, ensuring critical evidence is always preserved.

Rear Camera

This CP PLUS CarKam is an advanced Dashcam with an Built-in Rear Camera. It is a high-quality vehicle surveillance solution designed to provide comprehensive front and rear monitoring. This CarKam is ideal for enhancing driving safety, documenting incidents, and providing evidence in case of accidents.





Time Lapse Recording*

During playback, the captured frames are played back at a much faster speed than they were recorded. This creates a fast-forwarded video file, allowing you to see a long period condensed into a shorter video.

AP Mode

AP (Access Point) model allows the dashcam to broadcast its own Wi-Fi network, creating a direct wireless connection to your smartphone.



CP PLUS

CP-F83B (CarKam)

Feature	Description
Front Camera	
Angle of View	H=113° D=135.6° V=60°
Image sensor	1/2.8“ (0.9070 centimeters)
Lens	3.6mm fixed lens
Aperture	F1.75
Compression	H.264/H.265
Resolution	8MP
Rear Camera	
Angle of View	H=106.8° D=131.6° V=55.2°
Image sensor	1/2.8“ (0.9070 centimetres)
Lens	3.6mm fixed lens
Aperture	F2.0
Compression	H.264/H.265
Resolution	2MP
Display	
Screen type	IPS (In-Plane Switching)
Screen size	10.16 centimetres
Screen Resolution	400mm x 960mm
Video	
Video Format	MP4
Video Encoding	H.265/H.264
Video resolution	8MP(3840*2160P @25fps) + 2MP(1920*1080P @25fps) , ADAS ON: 2K(2560*1440P @30fps) + 2MP(1920*1080P@30fps), ADAS ON: 2MP(1920*1080P @30fps) + 2MP(1920*1080P @30fps)

Feature	Description
Functions	
Smart Features	GPS, Voice prompt, Time Lapse*, G-Sensor, GPS tracking, Speed Alert, Parking Mode*, Collision detection, WDR
Record Type	Record audio, Regular recording, Parking mode*, Time lapse*
ADAS	Support ADAS ON : (Keep 4MP resolution for ADAS)
Parking Mode	Support (Type C Hardwire Kit)
Network	
Connectivity	AP Mode **(Dashcam creates its own Wi-Fi hotspot/ Direct Wi-Fi to phone)
Audio	
Microphone	Support
Speaker	Support
Storage	
SD Card	512GB Max
Photo	
Photo Format	JPG
Hardware	
Battery	1mAh Button Battery
Housing Type	Plastic
Working temperature	10~60
Power Source	5V/2.5A Type C
Storage temperature	20~70
Size	110 X 52 X 22.3mm/110 X 52 X 34.3mm (including lens)
Certificates	ISO 9001: 2015, ISO 20000-1 : 2018, CE, FCC and RoHS, BIS

*Please note time lapse and parking mode is supported with hardwire kit only.
**Only for playback