JIMU QDrive

ADAS Collision Warning APP

— *YOUR BEST DRIVER ASSISTANT*

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JIMU QDrive ADAS Collision Warning APP

JIMU QDrive is a smartphone application developed by JIMU Intelligent that could warn drivers of potential collision dangers to reduce collision accidents.

It also features augmented reality navigation, vehicle recording ,radar detection, driving behavior analysis, etc, making it a perfect driver assistant.

The App could run on Android and iOS smartphones, and a windshield (required) and a smart sensor (optional) are required to work in pair with it.

APP Download

JIMU QDrive Features: ADAS + AR Navigation

- Forward Collision Waring
- Headway Monitoring Waring
- Lane Departure Warning
- Front Drive-Off Warning
- Virtual Bumper

- Driving Behavior Analysis
- AR Navigation
- Radar Detection
- Vehicle Recording
- One –Click Capture

When there's urgent tailgating danger due to car cut-in or sudden deceleration of front cars , QDrive will issue visual and auditory alerts

Forward Collision Warning

When your vehicle drifts out of current lane without turn lights on, QDrive will issue visual and audible alerts.

Lane Departure Warning

Virtual bumper is designed to warn drivers of unintentional forward moving during a traffic jam, reducing the incidence of non-fatal "fender bender" accidents in low speed environment.
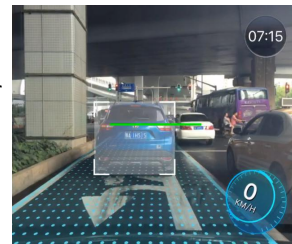
Virtual Bumper

Headway Monitoring Warning

When your vehicle is too close to cars ahead, QDrive will issue visual and auditory alerts

Front Drive-Off Warning

When the vehicle in front of your car starts to move forward in a traffic jam or at the traffic light, alerts will be issued if your car stays still because of your inattention.

Driving Behavior Analysis

For every stretch of road, JIMU QDrive will present your driving data and analysis, including route tracking, LDW/FCW warnings issued, and timing and car speed for every single warning.

Augmented Reality Navigation

When you use navigation in JIMU App's embedded map, you'll find the combination of augmented reality technique with navigation.

Just follow the arrow to reach your destination.

Radar Detection is also supported to detect whether the vehicle speed is being monitored to avoid being ticked for speeding.
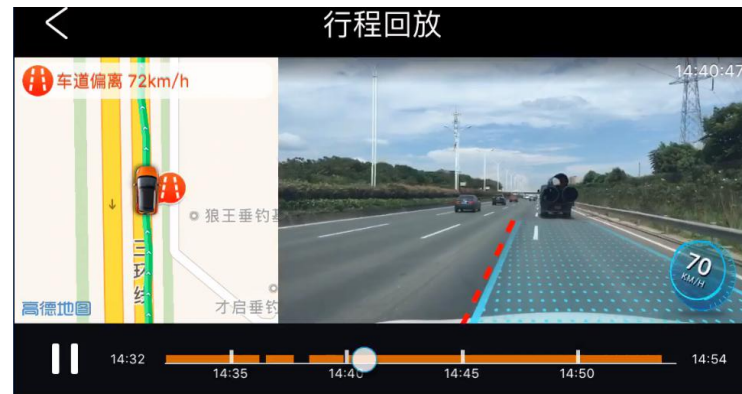
Vehicle Recording

JIMU QDrive could function as a dash cam that supports all-time loop video recording and storage.
You could also find the warning info happened during your driving.

驾驶行程评分

Recorded Video Replay

One-Click Capture, Share Your Driving

With the button on the Smart Sensor, you could quickly capture the scene in front of your car. Pictures and videos can also be shared to your social networking.

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Accessories

You need a Windshield Mount and a Smart Sensor to work in pair with the JIMU QDrive APP.
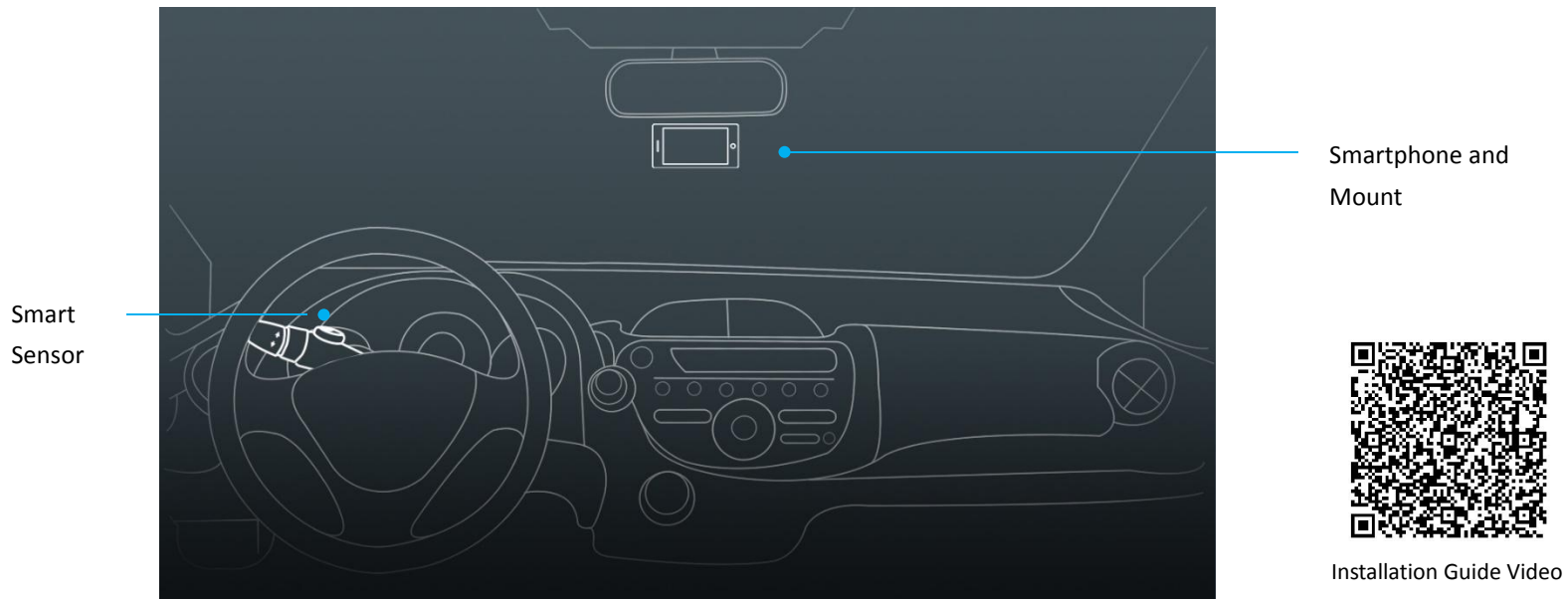

APP Download

Windshield Mount

Smart Sensor

Placed on turn signal switch, to enable more APP functions, work with LDW features, one-touch capture, etc

Installation

Smartphone and Mount

Smart Sensor

Installation Guide Video

Recommend Smartphone Performance

JIMU QDrive App could run on iOS and Android operating systems, but it has some requirements on the system performance to enable acceptable warning accuracy, so make sure your phone is included in this list, or meets following performance requirements before using it:

BRAND	MODEL
APPLE	iPhone 6s （and above）
SAMSUNG	Samsung S6 （and above）
HUAWEI	Huawei Mate8 （and above）
MEIZU	Meizu Pro6 （and above）
LEPHONE	Lephone 2 Pro （and above）
XIAO MI	Xiao Mi 5 （and above）
OPPO	OPPO R9s Plus （and above）
ViVO	Vivo X7 （and above）

CPU	MODEL
QUALCOMM	Snapdragon 652 （MSM8976） and above
SAMSUNG	Exynos 7420 and above
MTK	Helio P20 (M6757) and above
HUAWEI	Kirin 950 and above
APPLE	A9 and above

Performance Requirements
Operating systems: Android 5.1 and above,   iOS 9.0 and above
Antutu scores: >80000 (Good); 50000-80000 (Usable); <50000 (Not Recommended)

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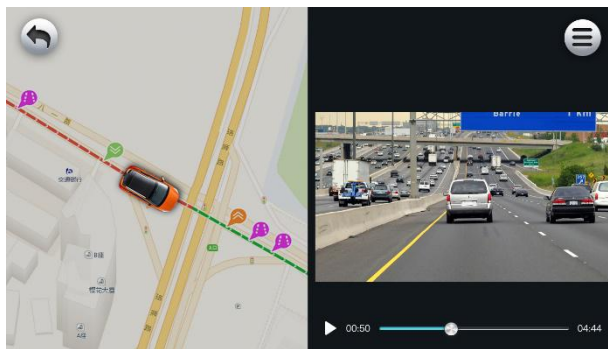3

UI

User Interface

ADAS Warning

AR Navigation

Setting

Video Recording

Video Playback

Captured Images

If interested, you could also buy JIMU Zhixing ADAS hardware.

If interested, you could also purchase JIMU Zhixing ADAS system, which delivers better system stability and usability.

JIMU Zhixing ADAS

LDW

FCW

HMW

Virtual Bumper

Front Drive-off Warning

Driving Behavior Analysis

Radar Detector

WIFI Hotspot

VR Nav.

Vehicle Recording

JIMU

MAKING YOUR DRIVING SAFER.