



Model – CDR8010

Connected Car Cam+

The Connected Car Cam+ is a device that can be mounted on any dashboard to provide vehicles with enhanced security, prevention and diagnostics.

It allows real-time recording and streaming allowing to see the driver. In case of an accident, it provides a record and can help identify the causes and the effects. With its F/2.0 aperture and 136 degree wide-angle lens, it allows high quality, full HD 1080p video recording.

An optional additional camera can be added for monitoring the driver, the passenger side or at the back of the car. It is equipped with a driver' face recognition detector as well as voice command control for hands-free use while driving.

Equipped with LTE to provide in-car connectivity, it allows calling services as well as Internet Access to all passengers. This will also enable automatic Firmware updates over the air, to always have the latest version.

Thanks to ADAS including Lane Detection and Warning System and Forward Collision Warning, it alerts the driver and prevents them from being at accident risk.

In the event of a collision, the built in gyro-sensors trigger the emergency recording function, saving a video footage and uploading it to the cloud.

In slow-moving traffic and tailbacks, the Stop & Go function analyzes the distance variations to the vehicle ahead and alerts the driver, to allow him to move comfortably with the flow of the traffic.

This is the device for a new generation of in-car accessories that make driving safer, smarter and always connected.

In-Car DVR | LTE | e-Call | Sensors | ADAS | Remote Surveillance

Camera

- 1ch Camera & 2ch Camera: Diagonal FOV 153° (HFOV 136)
- Aperture F2.0
- Lens Construction 5G+IR(6E)

Display

- 2.7" LCD 960(RGB)x240

Sensors

- GPS, GNSS, A-GPS, Galileo, Glonass, QZSS
- 3 axis, Gyroscope, G-sensor

Computing

- OS – Android 9
- CPU – SDM450

Memory

- 2GB LPDDR3, 16GB eMMC (eMCP)

Battery

- 750 mAh Li-Polymer

Connectivity

- WAN / WiFi / Bluetooth 4.2
- WAN –Supports LTE Cat4 & 3G
- WLAN:802.11 b/g/n/ac (2.4G/5G)
- 4FF SIM and optional MFF2 eSIM
- NFC

Interfaces

- Speaker with Speaker box x 1
- Microphone x 3
- USB Type-C x 1
- Micro SD Card
- Buttons:
ON/OFF
Alexa Mute
Reset
Call

Accessories

- Micro-SD Card (Up to 128GB)
- Mounting system

Design

- User-centered
- Customizable to fit your brand

Advanced Driver

Assistance System

- IntelliVision Solution
- Lane Detection Warning System
Forward Collision Warning System
Auto Calibration Stop & Go function

Operation Temperature

- -10°C – 60°C