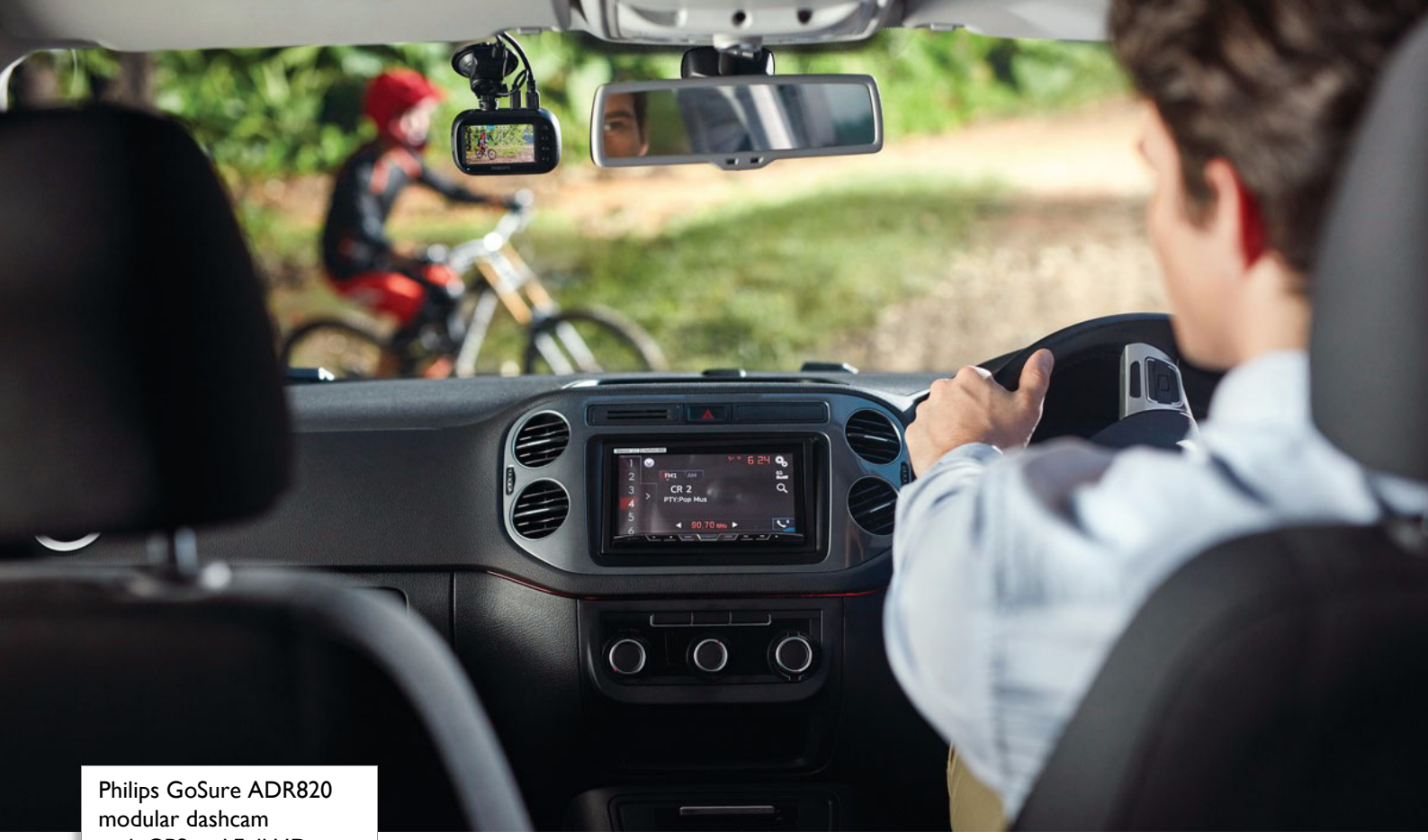


Philips GoSure ADR820
modular dashcam
with GPS and Full HD rear
camera options

Live video streaming via Wi-Fi

APP control for Android & Ios
Quality night recordings
Large 2.7" built-in screen



56750XM

Your reliable witness on the road

Modular dashcam with GPS & FHD rear camera options

The Philips ADR820 is a premium modular dashcam that gives you the freedom to add on GPS or full HD rear camera functions as you need. Connected via Wi-Fi, you can also fully control the ADR820 from your smartphone.

Modular dashcam with GPS & FHD rear camera options

- Easy-to-install Full HD rear camera module is available
- Plug-and-play optional GPS module is available

Wi-Fi connected dashcam with perfect night view

- Built-in Wi-Fi allows live streaming on most smartphones
- Sony image sensor and F1.8 lens for better night recording
- 140° wide angle coverage, recording up to 3 lanes of traffic

Easy-to-use and tested for tough conditions

- G-sensor detects collisions, triggering emergency recording
- Automatic driver fatigue alert warning beep
- Camera alerts you if the SD card is not working
- Designed to perform under tough driving conditions
- High quality accessories for an easy-to-use experience
- 2.7" LCD screen allows instant video playback on the spot
- Built - in super capacitor for more safety

PHILIPS

with GPS and Full HD rear camera options

Live video streaming via Wi-Fi APP control for Android & Ios, Quality night recordings, Large 2.7" built-in screen

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Highlights

Full HD modular rear camera
Want the same great view from the back of your car? You can easily upgrade your ADR820 dashcam by adding its Full HD rear camera module, purchased separately. Simply fix the Full HD rear camera onto your rear windscreen with the strong 3M tape and plug it into your ADR820 with the cable provided. Now your car will be equipped with sharp eyes in the front and back.

Optional GPS module available
Need a more serene drive? Your ADR820 is also compatible with a GPS suction mount that you can purchase separately. Just replace the normal suction mount in your box with the GPS suction mount, plug it into your dashcam and your ADR820 will keep the GPS stamp on all recordings.

Super wide angle coverage
Capture more of the scene ahead with a proven 140° super wide angle lens for the front camera and 100° wide angle lens for the optional Full HD rear camera. You'll be able to record up to three lanes of traffic, helping you gain a more complete picture of any incident on the road.

Sony image sensor, F1.8 lens
The Philips ADR820 is equipped with a highly sensitive Sony image sensor and bright F1.8 lens. This helps you capture a sharp, high-quality recording of your journey, even when driving at night or in other low-light conditions.

Live video streaming via Wi-Fi
With built-in 2.4GHz Wi-Fi, you can live stream your dashcam videos on your smartphone (file format is mp4). Simply download the free Philips GoSure app (available for Android and iOS), and you'll have smart control of your dashcam.

Collision detecting G-sensor
Equipped with a 3-axis G-sensor module, the Philips ADR820 detects movement and triggers an emergency recording mode. During a collision that exceeds a certain force threshold, the device will lock that video clip to prevent it being overwritten – safely securing this on a durable memory card.

Driver fatigue alert warning
To help remind a driver to get sufficient rest, the Philips ADR820 will periodically sound a beeping warning alarm to alert the driver.

Large 2.7" built-in LCD screen
After a collision, people look to apportion blame. With a built-in 2.7" LCD screen, you get instant video playback, including a date and time stamp. So you'll be better able to resolve any disputes with objective evidence, speeding up any roadside investigation and insurance claim process.

Get warned if SD card fails
So you're never driving without a recording camera, the GoSure ADR820 is the first ever dashcam to feature Micro SD card failure detection and warning signal. You'll receive a warning if there are any problems, including new SD card formatting issues, inability to record or SD card incompatibility.

Heat and vibration resistant
Built from high quality components, the Philips ADR820 is designed to perform under tough driving conditions. Rigorously tested, it operates in extreme temperatures (from -10°C up to 60°C), and can handle the constant vibrations of a moving vehicle.

High quality accessories
The Philips ADR820 comes bundled with high-quality accessories for an easy-to-use and long lasting experience. When connected to the cigarette lighter socket, the 3.6-metre power cable provides reliable power to your device. Furthermore, to prevent the camera falling off at a critical moment, such as during a collision or emergency braking, the strong suction mount will keep your camera securely fixed to your windscreen.

Safe long-lasting supercap
Instead of a regular battery, the ADR820 uses a super capacitor. As it is more resistant to vibrations and overheating, this is a safer and more stable option for use in a car. This makes the super capacitor more reliable and longer-lasting than normal batteries.

Specifications

Product description
- Designation: ADR820
- Technology: Automotive Driving Recorder
- Languages: English, Chinese
- Interface: Micro USB & Mini USB 2.0
- Operating Temperature: -10°C ~ 60 °C
- Storage Temperature: -20°C ~ 70 °C
- File Format: H.264
- Fixed Lens: FOV 140° (Front)/120° (back)
- Internal Memory: 64Mb SPI flash
- Random Access Memory: 2Gb DDR3
- Recording Time: 160 min @16 GB in full HD
- Video resolution: 2X Full HD 1080p
- Display: 2.7" LCD
- G-sensor
- Auto exposure
- Auto white balance
- LCD Auto Off
- Seamless loop recording
- Aperture Range: F/#1.8
- Collision detection
- Date and time stamp
- Image Sensor: 2.1 mega-pixel CMOS, 3.1 mega-pixel CMOS, 4 Mega-pixels CMOS, 3.2 Mega-pixels CMOS
- Video resolution: Super HD 1296p, Full HD 1080p, 3.1 mega-pixel CMOS
- Driver fatigue alert
- Improved night visibility
- Automatic recording
- Image Sensor: 2 Mega-pixels CMOS
- Emergency recording file
- Recording storage (external): SD card (class 10, Up to 128GB)

Accessories included
- Accessories: 12V cable, mounting bracket
- Power cable length: 3.6 m
- Power: 12V car adapter

Weight and dimensions
- Product weight: 100 g
- Box weight (incl. product): 400 g
- Product dimensions (mm): 97L x 60Wx 31H mm

Marketing specifications
- Expected benefits: Your driving safety guardian
- Product highlight: GPS & FHD rear camera options

Logistic data
- EAN1: 6947939168361
- Quantity in box: 1
- Reference: 56750XM
- EAN3: 6947939168378

Ordering information
- Order entry: 56750XM
- Ordering code: 16836130

Issue date 2019-07-22

Version: 5.0.1

12 NC: 8670 001 50146

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