

Full-HD 1080p sharp recording

With optional GPS module Wide angle & bright F2.0 lens Good night view performance



56749XM

Your reliable witness on the road

Automatically capture your journey in vivid detail

Philips ADR620 automotive driving recorder captures everything that happens on the road, in case of the unexpected. With automatic recording in sharp FHD quality video (and optional GPS module), you have accurate evidence of your journey.

Reliable high-quality video evidence

- Full-HD 1080p sharp recording to capture important details
- 120° wide angle coverage, recording up to 3 lanes of traffic
- · Sensitive image sensor allows better night view

With optional GPS module

- Plug-and-play optional GPS module also available
- Date and time stamped for clear evidence

Easy-to-use and tested for tough conditions

- · G-sensor detects collisions, triggering emergency recording
- Built-in super capacitor more reliable than normal battery
- Automatic driver fatigue alert warning beep
- 2" LCD screen allows instant video playback on the spot
- Automatic recording when you start your vehicle
- Easy to navigate interface with only four button control
- Designed to perform under tough driving conditions



Highlights

120° wide angle coverage

Capture more of the scene ahead with a proven 120° degree wide angle lens. You'll be able to record up to three lanes of road traffic, giving you a more complete picture of any incident in front of you.

2" built-in LCD screen

After a collision, people look to apportion blame. With a built-in 2" LCD screen, you get clear and instant video playback. Together with the time stamp, you're better able to resolve roadside disputes with objective evidence.

Automated collision detection

The ADR620 is equipped with a 3-axis G-sensor module that enables automatic recording while you drive as well as emergency recording in case of an accident. 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.

Automatic recording



As soon as you turn on your vehicle, the driving recorder starts operating automatically. So you'll never have to worry about forgetting to turn on the camera. And because the Philips ADR620 automatically overwrites previous unwanted footage, you don't have to keep replacing the memory card.

Driver fatigue alert warning



To help remind a driver to get sufficient rest, the Philips ADR620 will periodically sound a beeping warning alarm to alert the driver.

Full-HD 1080p sharp recording

With its full HD 1080p video capabilities, the Philips ADR620 captures your journey in sharp and vivid detail. You'll get clear evidence of the actions of other road users, including the ability to record licence plate numbers up to 6 metres away.

Heat and vibration resistant

Built from high quality components, the ADR620 is designed to perform under tough driving conditions. Rigorously tested, it operates in extreme temperatures (from -10°C up to 60°C). And its durable construction ensures it can handle the constant vibrations of a moving vehicle.

Intuitive user interface

With only four controls and a simple user interface, the Philips ADR620 automotive driving recorder is easy to use.

Optional GPS module available

Your ADR620 is also compatible with a GPS suction mount, purchased separately. Just replace the normal suction mount that comes in your box with the GPS mount. Plug it into your dashcam and now your ADR620 will keep a record of your GPS location on all recordings - providing further evidence of what happens on the road.

Safe long-lasting batteryInstead of a regular battery, the ADR620 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.

Sensitive 2MP image sensor The ADR620 is equipped with a sensitive 2megapixel image sensor. This helps you capture a sharp, high-quality recording, even when driving at

Date and time stamp evidence

Get an instant replay containing a date and time stamp, helping you clarify accident responsibility on the spot, while also supporting and speeding up the insurance claim process. And when you add the optional GPS suction mount (and plug it into your dashcam), you'll have the exact GPS location on your

Specifications

Product description

- Designation: ADR620
- Technology: Automotive Driving Recorder
- Interface: Micro USB & Mini USB 2.0
- File Format: H.264
- Fixed Lens: FOV 120°
- Internal Memory: 32Mb SPI flash
- Random Access Memory: 1Gb DDR3
- Recording Time: 160 min @16 GB in full HD
- Display: 2.0" LCD
- G-sensor
- · Auto exposure
- · Auto white balance
- LCD Auto Off
- · Seamless loop recording
- Aperture Range: F/#2.0
- Collision detection
- · Date and time stamp
- Image Sensor: 2.1 mega-pixel CMOS, 3.1 megapixel CMOS, 4 Mega-pixels CMOS, 3.2 Mega-pixels CMOS
- Video resolution: Super HD 1296p, Full HD 1080p, 3.1 mega-pixel CMOS
- Languages: Chinese, English
- Driver fatigue alert
- · Improved night visibility
- Automatic recording
- Parking monitoring: WaveGuard
- Operating Temperature: -10°C ~ 60°C
- Storage Temperature: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
- Image Sensor: 2 Mega-pixels CMOS · Emergency recording file
- Recording storage (external): SD card (class 10, Up to 64GB)

Accessories included

- Power: 12V car adapter
- · Accessories: 12V cable, Mounting bracket
- Power cable length (m): 3.6

Weight and dimensions

- Product dimensions (mm): 57 L x 65 W x 33 H mm
- Product weight (g): 80
- Box weight (incl. product) (g): 360

Marketing specifications

- · Expected benefits: Your road safety guardian
- · Product highlight: FHD & Optional GPS module

Logistic data

- EAN1: 6947939168347
- · Quantity in box: 1
- Reference: 56749XM
- EAN3: 6947939168354

Ordering information

- Order entry: 56749XM
- Ordering code: 16834730



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