

How it works

- Novus Rider uses GPS technology to determine its proximity to speed cameras
- Novus Rider displays your current speed whilst in motion
- The Novus Rider database warns the driver of an approaching speed camera by an initial voice alert typically at 500 yards. Novus Rider announces and displays the speed limit of the road
- If at 200 yards the vehicle is exceeding the speed limit, Novus Rider will advise the driver to reduce speed
- Novus Rider sounds an alert as the vehicle passes the speed camera

Road specific alert versus simple zonal alert explained

Lower cost locators typically use a Simple Zone method. They advise the driver that they are approaching a camera by generating a warning whenever a vehicle crosses the boundary of a 500 yard circle centred on the camera position regardless of the vehicles direction. From the illustration below it can be seen that there are many roads within the shaded 500 yard zone and will give rise to the possibility of many false alerts using the single activation point method.

Novus Rider removes false alerts by using a two position activation method, using an initial activation point and camera location. Novus Rider will only generate a warning when a vehicle passes an activation point and is driving towards the camera. Should a vehicle be driving from the opposite direction, the vehicle will not pass the activation point and no false alarm will be raised. If the driver joins from a side after the activation point, then Novus Rider senses the direction of travel and compares it with the direction of the speed camera and activation point and warns the driver of a speed camera ahead if driving in the direction of the camera.

'SZA' devices will warn of the camera upon entering and driving within any part of this radius zone. Unless the camera is on your road, this will give the driver unnecessary false alerts.

'RSA'
Initial
Activation
Point

'RSA' device warns only when approaching a camera on your road, This gives a specific and informed alert.



NOVUS
RIDER

NOVUS RIDER



100%
Legal

GPS Speed Camera Alert System

State of the art - with voice alerts

Ready to go with
camera database
installed

**FREE LIFETIME DATABASE
UPDATES INCLUDED**



NOVUS RIDER

Novus Rider uses GPS technology to keep you safe and legal

Do you always know the speed of the road you are on as you approach a speed camera?

Have you ever seen a speed camera and braked quickly because you are unsure of the speed limit?

Are you worried about the whereabouts of mobile cameras?

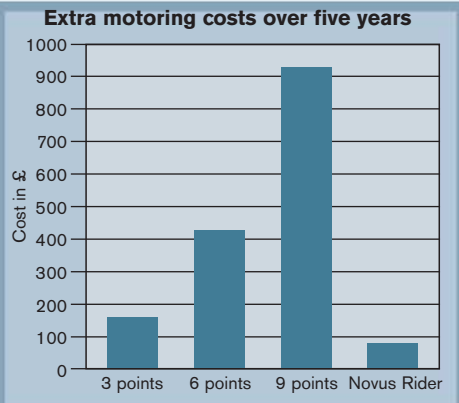


Penalty points – The true cost

Just three penalty points can now start to have an impact on your premium.

Right is an illustration of the possible additional motoring costs covering fines and increases in insurance over a five year period assuming

- Female driver aged 37
- With 5 years No Claims Discount
- Driving a Ford Focus



FREE Lifetime Database Updates included

Novus Rider is for safer driving

With more and more speed or safety camera, appearing on Britain's roads, and the tolerances at which they are set being reduced, drivers who have had clean licences for many years are now regularly getting speeding fines and more importantly Penalty Points. Thereby increasing insurance costs.

Capabilities

- Warnings of fixed camera monitoring systems - Gatso, Truvleo, SPECS, Speedmaster and DS2
- Warning of red light cameras
- Warning of possible mobile sites
- Warning of accident black spots
- Timed warning of congestion charging zone
- Additional journey information including compass, average speed and maximum speed
- Contains internal battery providing 7-8 hours operation in low power mode
- Optional motorcycle accessory pack

Features

- Easy "Plug and play" dashboard mounting system with rubberised magnetic mount
- Clearly announces and displays the legal speed limit when approaching camera sites
- Bright LED display allowing both night and day operation
- Our comprehensive database is continually updated by a professional survey team



Fixed and mobile speed camera sites



Compass



Congestion charging zone



Speed limits



Accident black spots

