

VIDEO VASCAR

The New **Video Vascar** system



Long accepted as being the fairest way of measuring speed, because it measures an average not a spot speed, this new version of Vascar is the latest in our line of Vascar measuring systems stretching back to the 1970s.

Video Vascar is our newest version of the tried and tested Vascar system of speed measurement, introduced to the UK in 1975 with our first microprocessor based Vascar, in subsequent versions, Vascar 2000,3000 and 4000 the features were improved and the size reduced.

Now in line with the modern demand for video evidence, the new Video Vascar includes video recording and display with the vascar information superimposed on the video complying with the latest Home Office requirements.

The system comprises a video camera with windscreen mounting, video recorder (MJPEG) recording onto a CF card, 8" Video screen, small hand-held control for the Vascar and the Vascar itself, all (except the camera and control) contained in a sturdy aluminium case only slightly larger than the screen



VASCAR 21



Vascar 21 uses the same Vascar module as the Video Vascar housed in a small extruded aluminium case which can be used with any existing in car video system.

All that is required is to insert the Vascar21 in the video feed from the existing camera, Vascar information is then superimposed on the video which is then fed as before to the screen.

This means that Vascar measurement can now be added to virtually any car with an existing video system at an economical price.

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VASCAR 21R



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One of our family of new Vascar speedmeters, Vascar 21R uses the same Vascar module as the Video Vascar and the Vascar21.

Designed to comply fully with all the latest UK

Home Office requirements, Vascar 21R includes a recorder which may be used to provide primary evidence.



Vascar 21R is designed to be fitted to vehicles which already have an onboard display system which may be being used for ANPR or other surveillance. The high-quality Sony camera provides evidential video with the Vascar information superimposed on the screen. The video output is fed to the vehicles existing screen for display.

Taking up a minimal amount of space, the Vascar 21R is easily fitted to any vehicle. Fixing lugs are provided and it may be mounted in any orientation. Access is only required to one end of the Vascar 21R to remove and replace the memory module.



The removable memory module contains a solid state disk which captures video either continuously or during Vascar measurements only, selectable by the operator, and will store over 24 hours continuous video.

Video of offences may be downloaded from the memory module and frames printed using the player software provided, running on a windows pc.

The recordings may be searched and played back either on the vehicles system screen or in the office if the memory module is removed and plugged into the USB interface provided.

The Vascar 21R is supplied with two memory modules which enable the Vascar to be used continuously, one module being used for recording while data is downloaded in the office from the other module. If required further memory modules may be supplied.

The high quality Sony camera supplied fixes easily to the windscreen. With auto focus and auto exposure, 530 tv lines and 10X zoom, the picture it supplies is of excellent quality and useable down to a light level of only 1 Lux. Zoom can be commanded from the Vascar 21R hand control.



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