

VBOX HD Motorsport set to eliminate distortion on track

Racelogic, the producers of the well-known Video VBOX data logger, are set to eliminate the 'jello' like distortion you usually find in track footage with the release of their new VBOX HD Motorsport system.

Instead of using the standard rolling shutter which scans the recorded image from top to bottom, the VBOX HD camera uses a 720p CMOS sensor with global shutter to expose each pixel simultaneously – a feature which allows it to produce the sharpest image in its class.

VBOX HD Motorsport is ideal for use in race cars due to its small size and ability to handle high vibration situations. The sharp, undistorted, high definition video allows the viewer to relive their time on track.

The camera works alongside a synchronised GPS logger to capture track data, allowing the driver to analyse and improve their performance using the highly acclaimed data analysis software, Circuit Tools.

As well as recording broadcast quality video, the new VBOX HD system also captures excellent audio, using a microphone that can be mounted up to 2.5 metres away from the main enclosure.

Two camera versions are currently available; one with fixed 60 degree optics and the other with a C/CS mount facility to allow a wide range of manually adjustable lenses to be fitted.

The VBOX HD Motorsport packages start at £1,449. For more information on VBOX HD Motorsport, and to see it in action, visit www.vboxmotorsport.co.uk/hd.