



For immediate release

100Hz Dual antenna GPS system now with 2cm position accuracy

New accuracy upgrade for VBOX3i dual antenna allows a wider range of tests to be performed

Increasingly, improvements in vehicle performance are tied with the need to satisfy the demand for safer motoring. Manufacturers have to develop and test a greater number of vehicle enhancements and safety features, and their engineers need an accurate and practical method to verify performance.

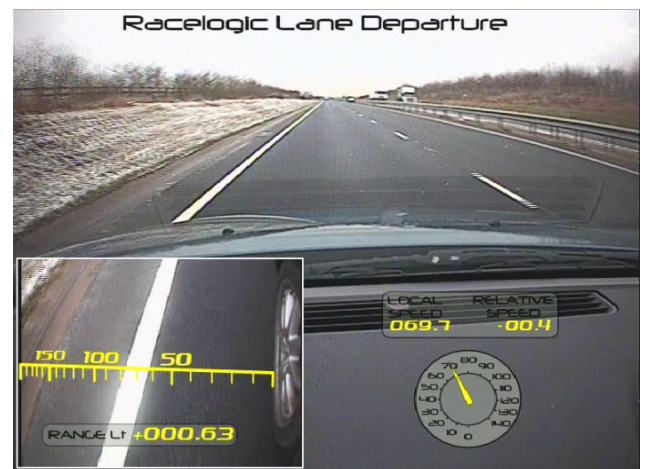


VB3iSL-RTK with VBOX Manager

Racelogic's 100Hz VBOX3i dual antenna – VB3iSL - is already used by many OEMs in a wide variety of vehicle test applications, but with the addition of a 2cm RTK upgrade, the new VB3iSL-RTK can be used in a much greater number of scenarios.

For example, the VB3iSL-RTK is ideal for validating the latest breed of Advanced Driver Assistance Systems (ADAS):

- Adaptive cruise control
- Lane departure warning
- Collision mitigation
- Blind spot detection



VBOX3iSL-RTK being used to test LDWS with an integrated Video VBOX

Combined with a Racelogic BaseStation, the VB3iSL-RTK measures speed, position, acceleration, distance, slip angle and vehicle pitch/roll angle to a very high degree of accuracy.

Racelogic's Managing Director Julian Thomas said: "The VB3iSL was incredibly popular from the day it was first launched, and with the addition of 2cm RTK positioning, it has become an even more useful tool for the busy test engineer, who can now perform a whole variety of tests with just one setup."



VB3iSL-RTK comes with an external VBOX Manager to give users control over the setup of the twin antennas. An easy to fit roof mounting pole is supplied to ensure accuracy by maintaining an optimum antenna separation.

For more information visit www.velocitybox.co.uk.

For high resolution images please contact marketing@racelogic.co.uk

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About VBOX

VBOX is a powerful testing system used for measuring the speed and position of a moving vehicle. Based on a range of high performance GPS receivers, VBOX data loggers will measure speed, distance, acceleration, braking distance, heading, slip angle, lap times, position, cornering forces and more with high accuracy.

About Racelogic

Racelogic develop and manufacture electronic systems to measure, record, display, analyse and simulate data from moving vehicles. Their flagship VBOX has become an industry standard way of measuring speed, position, distance and acceleration, whilst their Video VBOX GPS video loggers are increasingly popular in motorsport.

