



From ACUTRONIC to Vehicle Safety



The AC217 two-axis motion simulator provides precise angular rate, acceleration and position stimuli to devices such as MEMS-based gyroscopes and accelerometers used in the automotive industry. Sensor sensitivity and cross-axis coupling can be evaluated in parallel. The AC217 may also satisfy the testing of single or multiple test units during high volume production testing.



New inertial sensing is enabling the automotive industry to greatly enhance vehicle safety – what was once a potentially fatal accident now becomes an evasive maneuver using Electronic Stability Control Systems (ESC) and Yaw Rate Sensors. ACUTRONIC's test equipment enables engineers to not only develop but also to ensure best performance during production.

