

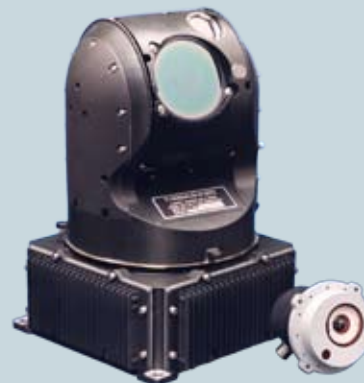
From ACUTRONIC to the Aircraft Survivability Equipment



The AC377 model is a large and dynamic electric three axis flight motion simulator equipped with a removable temperature chamber. The rigid but open structural design of the gimbals provides optical access to the unit under test requiring a wide field of view. BAE systems uses two motion simulators connected with reflective memory interfaces for HWIL simulation at their testing facility, to test and evaluate complex survivability and protection systems.



BAE Systems is a global defence and security company which delivers a full range of products and services for air, land and naval forces, as well as advanced electronics, security, information technology solutions and support services. The Advanced Threat Infrared Countermeasures (ATIRCM) system protects Helicopter from infrared missiles using an integrated suite of sensors and laser. The ATIRCM is being fielded on U. S. Army CH-47 Chinook helicopters.



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