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Acronym. ACRIM-II. Full name. Active Cavity Radiometer Irradiance Monitoring - II. Purpose. Total solar irradiance monitoring. Follow-on of ACRIM-I flown on SMM. Scanning Technique. Sun pointing during orbital movement, data sampled each 2 min. The G103 Twin II (originally designated the G 118) is a German high performance two-seater sailplane made by Grob Aircraft. The aircraft is of T-tail configuration, and is fitted with a non retractable undercarriage and upper surface airbrakes. Of glass fibre construction, it is designed for training, high performance, and simple aerobatic flying. The G103 Twin II (a.k.a. the Twin Astir II) is the successor of the original G103 Twin Astir with a nose wheel and a fixed six-inch main gear fitted behind