

ASTRO 15

Autonomous Star Sensor

The ASTRO 15 combines a high degree of flexibility with outstanding features for lifetime, reliability and robustness. The sensor is a flight proven, autonomous star tracking system for long-term GEO and LEO missions on telecom, science and Earth observation satellites.

More than 130 flight units of the ASTRO 15 sensor have been ordered for geostationary communication / Earth observation satellites. More than 50 Flight Models are operating successfully in orbit. The ASTRO 15 has been selected as the standard star sensor for Boeing's 702 platform.

Jena-Optronik is the first German company awarded "Supplier of the Year 2006" from the US technology group Boeing. Boeing selected the Jena-based company as one of only 11 chosen from a field of more than 27,000 suppliers in nearly 100 countries around the world. This award from Boeing is the company's premier supplier award, presented annually to its top suppliers for their commitment to excellence and customer satisfaction. The winning suppliers were chosen based on statistical measurements of quality, on-time delivery, post-delivery support and cost for performance in 2006.