

# Aero Engine Testing



Customised Transmitter Carrier Unit and Coil/Antenna System for Aero Engine Installation

High performance turnkey telemetry systems for blade vibration, dynamic or static pressure and temperature surveys on next generation aero engine rotors

- LP and HP compressor and turbine rotor testing in component test rigs or fully operational turbofan engines
- High reliability in applications with extreme conditions (100.000 g+, -40 °C to +125 °C, vibration, oil etc.)
- High accuracy and excellent signal quality
- Centreline or non-centreline installation in limited space envelopes inside the engine
- Application engineering capability (turnkey)
- Design and manufacture of customised inductive power coil/antenna assemblies and transmitter carrier units

[www.datatel-telemetry.de](http://www.datatel-telemetry.de)



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