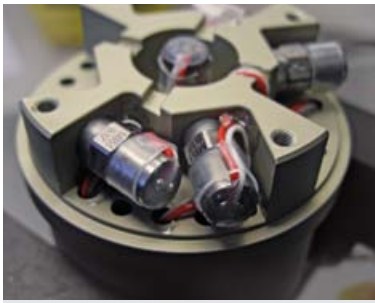


Telemetry for engine crankshaft damper testing



Telemetry for torsional vibration measurement on gear wheel test rig



Multi-axis vibration measurement on marine engine timing gear test rig



Telemetry transmitter modules with accelerometer interface

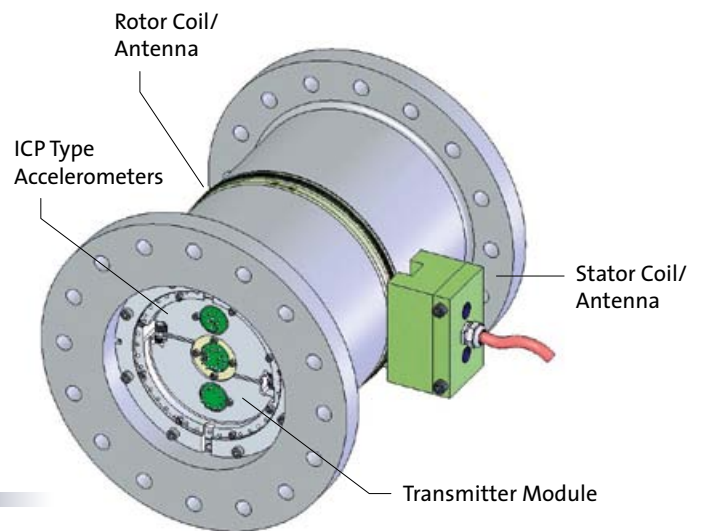


# Rotor Vibration Measurement

Telemetry systems for dynamic vibration measurement on rotating machinery, eg. on gearboxes and drivetrains, wind turbines, engine crankshaft dampers, railroad wheel sets, machine tools etc. **Efficient. Accurate. Reliable.**

### Features:

- Torsional, radial and axial vibration measurement
- Suitable for testing, trouble shooting, engine diagnostics or condition monitoring
- Direct connection of ICP type accelerometers
- Very high signal bandwidth up to 50 kHz (-3 dB)
- Suitable for severe operating conditions
- Flexible design to meet specific application requirements



Telemetry installation for torsional vibration measurement on a load coupling

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

