



Bidirectional Telemetry System

System for bidirectional data transmission between the main station and a test vehicle, which is used for vehicle dynamics development and modeling (analysis of driving behavior).

- 3km range (omnidirectional)
- Sampling rate 48kSps (stand-alone mode) 24kSps (modules coupled)
- Bandwidth per channel 20kHz (stand-alone mode) 10kHz (modules coupled)
- 8x Analog, 4x Digital, 8x ICP, 4x Thermocouple, 1x CAN



Vibration and Acoustics Measuring System

LMS SCADAS Mobile

- Mobile test hardware for noise, vibration and lifetime tests
- Compact size and light weight
- Robust design for extreme conditions and temperatures
- Very quiet, operation without fan
- Up to 204.8 kHz sampling rate per channel
- 24-bit ADC technology
- 150 dB dynamic range

