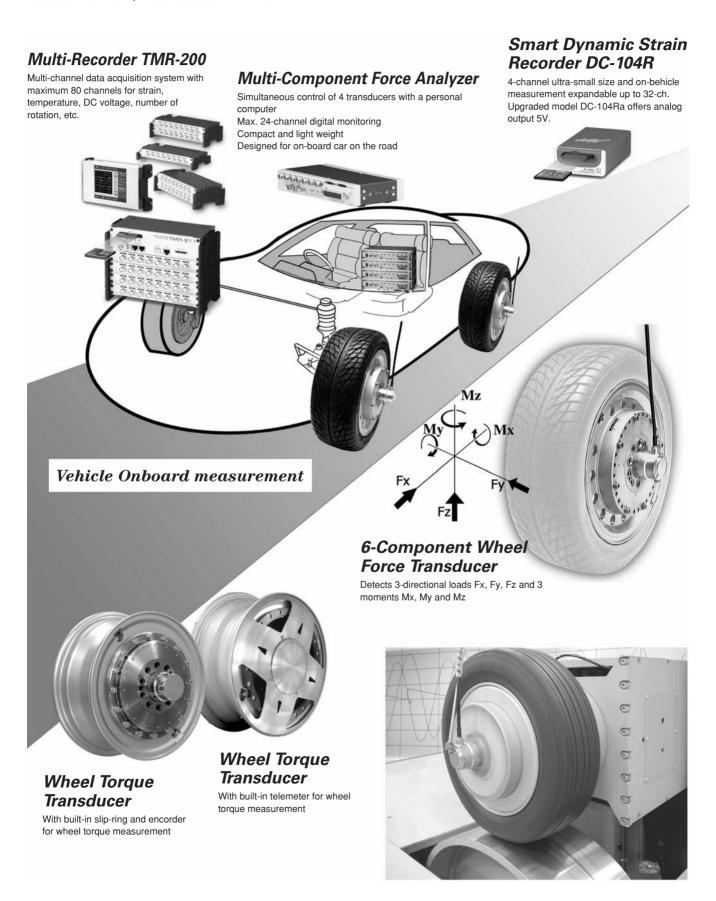
AUTOMOTIVE FORCE TRANSDUCERS

In automotive measuring system, TML strain gauges are used to measure forces on engine cylinder blocks, chassis, exhaust manifolds, engine management etc. with temperature. For power train system, automotive force transducers are lined up with 6-component Wheel Force Transducer SLW-NC, Wheel Torque Transducer LTW and Pedal Force Transducer with the relevant instrumentation such as Multi-component Force Analyzer MFT, Smart Dynamic Strain Recorder DC-104R. Multi-Recorder TMR-200.



AUTOMOTIVE FORCE TRANSDUCERS

Vehicle onboard measument system

Wheel 6-Component Force Transducer **SLW-NC**

with built-in Slip-ring and encorder



Multi-Component Force Analyzer 2 models

MFT-306



Analog output:Load, rpm Ultra-miniature size

MFT-206



Analog output: Load, rpm, Angle Smart Dynamic Strain Recorder 2 models

DC-104R/DC-104Ra

DC-104R

DC-104R

Multi-Recorder

TMR-200

Wheel Torque Transducer with built-in telemeter

LTW-NC



Receiver TR-90



Wheel Torque Transducer with built-in Slip-ring and encorder

LTW-NA



Dynamic Strainmeter

DA/DC series

Torque measurement



Multi-Recorder

TMR-200

R.P.M. measurement





Smart Dynamic Strain
Recorder

