

## iNAV-FMS: Advanced Fiber Optical Gyro Based Inertial Measuring System



- Applications:

- Vertical Reference Units
  - Heave Sensors
  - Stabilisation of Antennas
  - Guidance of Autonomous Vehicles
  - Advanced Attitude & Heading Reference Systems
  - Systems for motion analysis of cars, trucks, ships and aircrafts
  - Motion compensation of GPS antennas and echo-sounders
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- Available in class 1 °/hr and 5 °/hr.
  - Open user-interface (XIO) via RS232, Ethernet, CAN
  - The aluminum housing is water resistant (IP67), but not pressure resistant (standard).
  - The connectors of type Amphenol PT are standard (type E) or hermetical sealed (type H) according to MIL-C-26482 and MIL-C-5015D.