

What is Vertical Gyroscope ?

Vertical Gyroscope is a standalone fully-integrated entry-level vertical gyro system that utilizes 6 DoF MEMS-based inertial sensors to provide heading, roll and pitch.

SkyMEMS high performance vertical gyroscope is miniature factory-calibrated module to provide consistent performance through the extreme operating environments.

We will continue to provide the best solution through development of the compact, low-voltage and high-performance vertical gyroscope to our customers in the future.

Applications of Vertical Gyroscope

SkyMEMS vertical gyro is a high performance 6 DoF MEMS-based inertial sensors, which has been widely used in the following fields:

- UAV Flight Control
- Unmanned Vehicle Control
- Platform Stabilization
- AGV
- Boat and Ship
- Robotics Control
- Antenna Pointing