

DEN NATIONALE Udstyrsbank

<p>MARS NR.</p> <p>MARS-29, MARS-30</p>
<p>BETEGNELSE</p> <p>DS-GYRO3 Inertial Measurement unit</p>
<p>SPECIFIKATIONER</p> <p>Roll & Pitch accuracy (dynamic) 0.03 °</p> <p>Heading accuracy (Yaw) 0.08 °</p> <p>Range ± 490 °/s ; ±16 g</p> <p>Hot start time < 1 s</p> <p>Output data rate up to 1800 Hz</p>
<p>ANVENDELSE</p> <p>DS-GYRO is a high-performance MEMS-based inertial measurement unit (IMU). With its rugged housing and industry-standard communication protocols it is designed to meet the needs of various navigational applications.</p> <p>The device outputs and logs standard inertial measurement data (Pitch, Roll, Yaw) together with device diagnostic information. The device is bundled with award-winning DewesoftX data acquisition software for acquiring, storing, visualization, and real-time data processing.</p>
<p>BILLEDE</p> 