

NovAtel Launches IMU-ISA-100C GNSS+INS Positioning Device



NovAtel has added the IMU-ISA-100C as an Inertial Measurement Unit (IMU) option to its SPAN GNSS+INS line of positioning products. The IMU-ISA-100C is a near navigation grade IMU for platform stabilisation, general purpose navigation, photogrammetry, remote sensing and ground mobile mapping applications.

Commercially exportable, the [IMU-ISA-100C](#) is designed to integrate easily with a NovAtel SPAN capable receiver to provide a tightly coupled 3D navigation solution. Offering customers continuous position, velocity and attitude (roll, pitch and azimuth) measurements, a SPAN system is stable and available also through periods when satellite signals are blocked or unavailable.

With the IMU-ISA-100C, customers will receive near navigation grade performance. The product also features a new enclosure which has been designed to maximise versatility for a range of applications.

<https://www.gim-international.com/content/news/novatel-launches-imu-isa-100c-gnss-ins-positioning-device>
