

GPS – TRIMBLE 4000SSi



The 4000SSi Geodetic System Surveyor is a full featured, dual frequency GPS receiver for survey and mapping applications. This receiver provides versatile operations for different types of applications. It is supplied with RTCM input for differential corrections, event marker input, 1PPS output and an NMEA navigation interface. These features allow the receiver to be used for hydrographic, marine and aerial work. To achieve the highest quality measurements possible, the 4000SSi uses full cycle L1/L2 carrier phase, L1/L2 P-code and L1 C/A code for robust performance even during encryption.

SPECIFICATIONS

- Millimetre accuracy, geodetic quality measurements
- NMEA-0183 navigation
- Power – 10.5 – 35 Volts DC
- Size – 24.8 x 28 x 10.2cm
- Weight – 3.1kg
- Differential accuracy - <1m RMS; assuming at least 5 satellites and PDOP<4