

XEMICS

Product Brief RGPSD012 GPS Evaluation Kit



RGPSD012 GPS Evaluation Kit

For RGPSM002 & RGPSM012 Receivers

GENERAL DESCRIPTION

The RGPSD012 is the recommended evaluation kit for both RGPSM012 and RGPSM002 GPS receiver modules. The kit has everything you need to evaluate the performances of these modules. It directly interfaces through a USB port with a PC/laptop running under Windows. It comes with a graphical GPS Monitor user interface where the position, the speed, the UTC time, the position of the satellites, the signal strength indicators and other relevant data are displayed. The kit can also be used with commercial map & navigation software package that reads basic NMEA character strings from a COM port.

REFERENCE

RGPSD012

KIT CONTENT

- Main interface board + USB interface mounted in a metal case
- RGPSM002 PVT module soldered on the main board
- Separate RGPSM012 PVT module
- Unpackaged patch antenna
- Packaged antenna with a 5-meter extension cable
- USB cable, CD with tools and documentation