



## GPS Position Receiver for Smart Fieldmeter® Digital



### GPS Position Receiver (GPS-R)

GPS-R identifies the exact user location and performs internal position logging together with stored field strength information and time date stamp. Position data are logged to the removable memory card and later they can be visualized on the map for future reference.



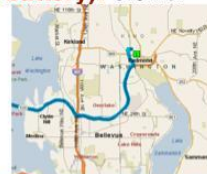
### GPS-R Features

- GPS-R is designed for Smart Fieldmeter® Digital (SFD), model RFP-05.
- GPS-R attaches to the bottom plate of the SFD and is connected to SFD serial port with short cable.
- Software for GPS-R position logging and PC streaming is installed. Map visualization of data points requires third party mapping software (we offer recommendations).

- GPS-R has its own battery, offering long operating time without draining the SFD battery.
- Time interval of data logging is selectable by the user from 1 sec to 30 min.

### GPS-R Specification

- Receiver: 20 channel satellite tracking.
- Frequency: 1,575.42 MHz.
- Position Accuracy: 10 meters.
- Start: Hot/Cold: 1/40 sec.
- Geodesic system: WGS-84.
- Protocol: NMEA 0183 (SiRF Binary).
- Update rate: 1 sec.
- Battery (user replaceable): 4xAA Alkaline.
- Operating Time: 50 hours.
- Receiver status and low battery Indicators.
- Environmental: -10°C ~ 50°C .
- Dimensions: 4.94" x 2.75" x 1.27"
- Weight (with battery): 0.5 lb.



Connect SFD to PC and play back the location of all points where you logged the testing data.

### GPS-R Kit

GPS-R - GPS Position Receiver (included).  
ODLK-01 - PC link kit, serial output (optional).  
Adapter - RS232/USB adapter (optional).

### Contact Information:

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