

## Seismometer GP-SpSeis



### Technical Specification

<b>Eigenfrequency</b>	<b>1 Hz</b>
<b>Upper frequency limit</b>	<b>100 Hz</b>
<b>Transduction factor</b>	<b>400 V/m/s</b>
<b>Output signal</b>	<b>3 analog voltages</b>
<b>Power supply</b>	<b>+10 ... +16V DC, &lt; 6 mA @ 12 V</b>
<b>Dimensions</b>	<b>97 mm diameter, 92 mm height (excluding eyebolt)</b>
<b>Weight</b>	<b>1.9 kg</b>
<b>Temperature range</b>	<b>-25 ... +65 °C</b>
<b>RMS noise @ 1 Hz</b>	<b>&lt; 5 nm/s</b>
<b>Dynamic range</b>	<b>&gt; 134 dB</b>

**GeoPersian Co.**