

## Mems Accelerometer



## Technical Specification

<b>Sensitivity</b>	<b>±2g</b>
<b>Digital Output</b>	<b>±256000/g</b>
<b>Dynamic Range</b>	<b>20 Bit, &gt; 100 dB at 100 SPS</b>
<b>Sampling Rate</b>	<b>50,100,200</b>
<b>Communication</b>	<b>TCP/IP</b>
<b>Supported Software</b>	<b>Ftp, Seiscomp, NetConfig, NetView</b>
<b>Timing</b>	<b>Better than 100 micro sec via GPS</b>
<b>Storage</b>	<b>32 GB</b>
<b>Data Format</b>	<b>MiniSeed</b>
<b>Temperature</b>	<b>Industrial: -40 to +85</b>
<b>Protection</b>	<b>IP67</b>
<b>Environmental Sensors</b>	<b>Humidity, Temperature</b>
<b>Power Consumption</b>	<b>3w</b>
<b>Input Voltage</b>	<b>6-36v DC</b>
<b>Mount Condition</b>	<b>Vertical &amp; Horizontal</b>
<b>LED's</b>	<b>Power, PPS, Data, Write</b>
<b>Weight</b>	<b>1.5 kg</b>