

POLARIS ULTRA PURE SINE WAVE OSCILLATOR

Designed for Testing High Performance
Seismic Data Acquisition Systems



< 0.0001% THD

- Less than 0.0001% Total Harmonic Distortions
- Minimum 130 dB Signal to Noise Ratio
- Fixed frequency (31.25 Hz)
- Custom frequencies available
- Internal quartz or sync with external 4.096 Mhz clock
- Differential Output
- 2V peak to peak signal
- Rechargeable Li-Ion batteries
- Low battery indicator
- Minimum 50 hours between charges
- Packaged in a rugged Pelican box

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Block Diagram Of The Test Circuit

