Geospace Y-28 (GS11-3D) High Frequency Sensor

Salient Features:

- This 3-channel sensor has a frequency of 4.5Hz, is critically damped at .707 and has a sensitivity of 32 V/m/s.
- Used for (but not limited to) active source (land and off-shore excitations), glacial movements, local earthquake and aftershock studies.

Manufacturer Website:


PASSCAL Documents:

- Connector wiring information [here](https://www.passcal.nmt.edu)

Installation & Troubleshooting Documents:

- Y-28 Orientation and Installation Tips [here](https://www.passcal.nmt.edu)
- One-pager field sheet
Other Documents:

- PASSCAL Sensor Comparison Chart
- Policy for the use of PASSCAL Instruments

Response Characteristics:
Related categories: High Frequency   Sensors   Y-28

Source URL: https://www.passcal.nmt.edu/content/instrumentation/sensors/high-frequency-sensors/y-28-gs11-3d-hf-sensor