Teledyne Geotech S-13 Short Period Sensor

This passive 1-Hz sensor is seldom used because there are not many in the PASSCAL fleet and they have essentially been replaced by the CMG-40T-1Hz feedback seismometers. Information about S-13’s from the old website can be found here.

The S-13’s are heavy and awkward. The three components are separate units (about 20lbs each). They have strong magnets (passive seismometers), so they require about 12-inch spacing between each component.

Related categories:  S-13  Sensors  Short Period  Teledyne Geotech

Source URL:  https://www.passcal.nmt.edu/content/instrumentation/sensors/short-period-sensors/s-13