

Quantum Geophysics owns and operates the following instruments:

- Geometrics StrataVisor 24-channel seismograph
- Geometrics Geode 24-channel seismograph
- Geonics Limited EM31 ground conductivity meter with OmniData 700 polycorder
- Geonics Limited EM61 time-domain metal detector with standard 1 meter x 1 meter and hand-held coils
- Geometrics 856 proton precession magnetometer with gradiometer accessories
- GSSI SIR-2 ground penetrating radar system with 200 and 400 MHz antennae, and 1.5 GHz antenna
- GSSI SIR20 "RoadScan" system with 2.0 GHz antenna
- GSSI survey cart for 1.5 GHz antenna
- Advanced Geosciences Inc. (AGI) SuperSting R8 84-electrode earth resistivity imaging system (two systems)
- Scintrex CG-5 gravity meter
- SP system comprising Tinker Razor 6B copper-copper-sulfate porous pot electrodes and four reels of wire (1,000 + feet of wire/reel)
- Mount Sopris MGX II digital logger with natural gamma, single point resistance (SPR), SP, fluid temperature, fluid resistivity, three-arm caliper, and heat-pulse flowmeter probes
- Robertson optical televiewer with MicroLogger winch
- Peg-40-kilogram accelerated weight drop (elastic wave generator for MASW surveys)
- GeoStuff landstreamer for 24-channel data acquisition
- Pro-seismic spread cables, 24-channel cable with 10-foot take-outs (two cables) and 24-channel cable with 5-foot take-outs (one cable)
- Instantel Pro IV digital vibration monitoring seismograph
- Geostuff BHGC-4 controller
- Geostuff BHG-2 three-component borehole geophone with 50 meter cable
- Geostuff BHG-3 orientable three-component geophone with 50 meter cable