



MERIDIAN COMPACT

ALL-IN-ONE DIGITAL POSTHOLE SEISMOGRAPH

Introduced in 2009, the Trillium Compact's small size and portability revolutionized broadband fieldwork. The Meridian Compact PH takes broadband to an entirely new level, by marrying the sensor to the digitizer and recorder.

As shallow as possible, as deep as necessary

Direct bury installation consistently demonstrates performance gains. And combining technologies in a single unit keeps things simple: the Meridian Compact PH seismograph is extremely easy to deploy, with no-mass lock or mass centering required. Its exceptionally small size and generous operational tilt range significantly reduces the time and effort required for site preparation and installation.

Metadata you can trust

Instrumentation configuration is made easy with an intuitive user interface. Once configured, the Meridian Compact PH builds its own metadata. With the digitizer and sensor housed in a single unit, Dataless SEED or RESP response files are internally built and guaranteed to be correct every time.

This next-generation seismograph is a marvel of miniaturization, with no compromise in performance

- Accurate
- Deployable
- Portable
- Serviceable

Meridian CompactPH

The combination of two proven technologies in a single instrument maintains a small station footprint.



Ask us about our ultra-low temperature options

