**Piezoresistive (PR) Accelerometer Specifications**

*For use with the Pile Driving Analyzer® (PDA) and SPT Analyzer

**Model K**

Compatible with Traditional wired connection (cable) or with Wireless Transmitter when used with PDA model
- PAX or 8G

PDI “Smart Sensor” technology

Smart Sensors report their calibration to a PDA model 8G or PAX (PAX reporting in wireless mode only)

Mounting: Custom aluminum block (45 x 25 x 30 mm)

Circuit: Full bridge

Cable: Shielded, standard length 1010 mm (for wired connection) or 450 mm (for use with wireless transmitter) other cable lengths available on request, maximum 50 m

Sensitivity: Nominally 0.07 mV/g with 6.4-volt DC input

Range: 10,000 g (Limit 20,000 g)

Frequency Range: DC to 4.5 kHz

Temperature Range: -12° to 55°C operating

Attachment Method: Bolts to pile

Options: other cable lengths