



## **NEW PRODUCT NEWS**

### **Pile Dynamics Introduces Latest Model of SPT Analyzer**

Pile Dynamics, Inc., an ADSC Associate Member, has introduced a new model of its tried and true SPT Analyzer for calibrating SPT rigs.

The Standard Penetration Test (SPT) is a widely used soil exploration method that involves driving a split barrel sampler into the soil, retrieving samples of the disturbed soil for classification purposes, and noting the number of blows required to penetrate the last 300 mm. This is known as the N-Value, which is a relative indicator of soil strength.

The new model meets all requirements of both ASTM and Eurocode, and is simpler to use than earlier ones. It has a rechargeable internal battery with up to eight hours of continuous use, an enhanced touch screen for easy operation, and a bright color screen visible in all lighting conditions. Test results are displayed on the screen in real time and its software produces a variety of relevant graphs and tables. The new SPT Analyzer also has a wireless option that dispenses with cables from the sensors to the instrument, and offers digitizing frequencies of up to 100 KHZ that meet Eurocode requirements.

**For more information, contact  
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