



*Pile Dynamics, Inc.*

**Quality Assurance for Deep Foundations**

## ***LITE Specifications***

December 2015

### **Physical:**

Main Unit: dimensions: 16 cm L X 8.6 cm H X 8.1 cm D  
weight: .45 kg  
Probe : dimensions: 3.8 cm Dia. X 30.5 cm long  
weight: 2.7 kg  
furnished with 25 m cable with evenly spaced markings  
Battery: type: external, 8 hour duration on a 4 hour charge  
dimensions: 10.2 cm L X 6.3 cm H X 7.6 cm D  
weight: 1.1 kg  
Voltmeter: dimensions: 7.6 cm L X 15.2 cm H x 3.81 cm D  
weight: .45 kg  
Temperature range: 0 to 40°C operating

### **Electronic:**

Voltmeter accuracy: 3 ½ digits

### **Functional and Other:**

Probe type: inductive sensor  
Metal detection max range: 450 mm (18 inches)  
Main unit includes LED indicators for "metal" and "no metal"  
Furnished with 18" x 13" X 8.4" transit case  
Full one year warranty