



Pile Dynamics, Inc.

Quality Assurance for Deep Foundations

Angle Analyzer Specifications

January 2011

Physical:

Display Unit size: 165 mm x 83 mm x 57 mm

Sensor size: 152 mm x 76 mm x 83 mm

Max cable length from sensor to display unit: 61 m

Temperature Range: -45 to + 85 °C

Electronic:

Input power: 9 to 36 Volts at 0.1 amp

Functional:

Accuracy: 0.2 degrees

Angular range: +/- 75 degrees

Displays angles in 2 perpendicular planes

Sensor attaches to pile leads

Unit must be zeroed with a level or similar device before each use.

Other:

Full one-year warranty